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ABSTRACT

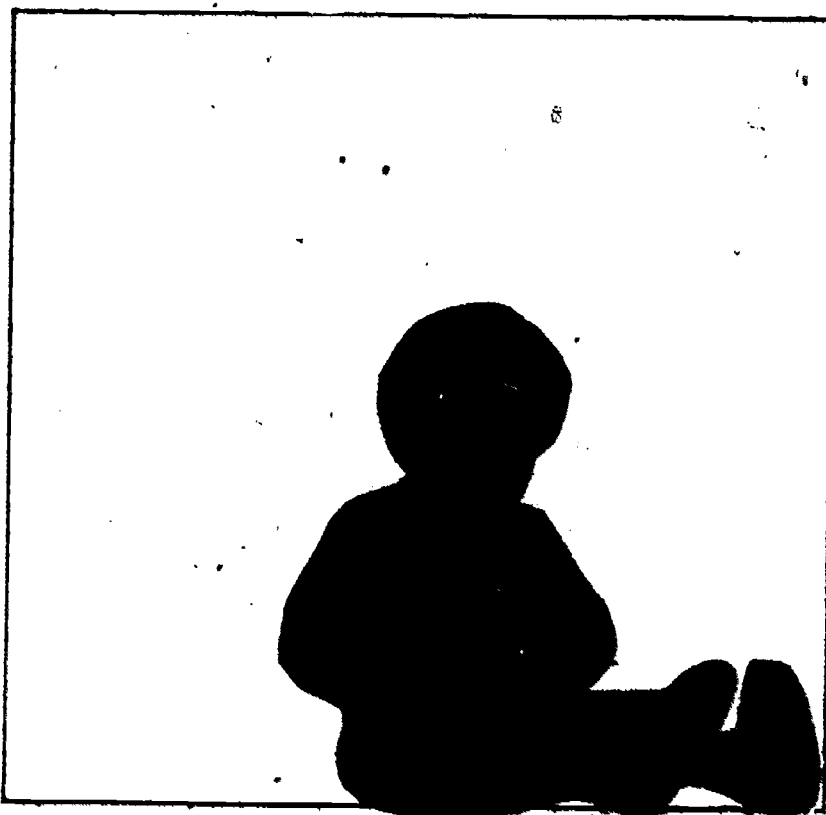
A comprehensive and systematic search was conducted for all literature pertaining to the planning and design of children's indoor and outdoor facilities. Emphasis was placed on compiling a list of empirical and professional literature on child care facilities and outdoor play environments dealing with the following issues: (1) the role of the physical environment in child development and in overcoming developmental disabilities; (2) child care workers and family child care homes; (3) outdoor playgrounds of various types, including adventure playgrounds and comprehensive playgrounds; and (4) the role of the overall housing and neighborhood environment in children's play and development. Additional information on children's environments included children's hospitals, recreation centers, elementary and secondary schools, libraries, housing, zoos, science museums, and designing for handicapped children. Over 1500 items--books, reports, and articles--are included in this bibliography. (Author/RH)

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**BIBLIOGRAPHY ON CHILDREN
AND THE PHYSICAL ENVIRONMENT**



Gary T. Moore, Carol G. Lane, Lisa Lindberg

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BIBLIOGRAPHY ON CHILDREN AND THE PHYSICAL ENVIRONMENT: CHILD CARE CENTERS, OUTDOOR PLAY ENVIRONMENTS, AND OTHER CHILDREN'S ENVIRONMENTS

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ACKNOWLEDGMENTS

This document is a joint product of the Center for Architecture and Urban Planning Research, University of Wisconsin-Milwaukee and the Community Design Center, Inc. of Milwaukee. It is one of the interim documents of the Children's Environments Project, which is supported under contract between the Office of the Chief of Engineers, Department of the Army, and Community Design Center, Inc., and its subcontractor, the University of Wisconsin-Milwaukee.

The overall goals of the Children's Environments Project are to develop behaviorally-based planning and design data for child care centers and outdoor play environments for U.S. military installations around the world. In addition, illustrative concept designs demonstrate the application of the criteria. Final products of the project include a Design Guide for Child Care Centers and a Technical Manual for Children's Play Environments. For civilian use, a spin-off pair of books is anticipated.

This Bibliography is available from the Office of the Chief of Engineers, Department of the Army, Washington, D.C., Attn. W.E. Johnson, or the Children's Environments Project, Center for Architecture and Urban Planning Research, University of Wisconsin-Milwaukee.

Editing for the Bibliography was done by Gary T. Moore, Carol G. Lane, and Lisa A. Lindberg of the Children's Environments Project. Entry items were compiled also by Uriel Cohen and Ann B. Hill. Typing of the bibliography was done by Linda Phillips.

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INTRODUCTION

PURPOSE

There exists a large and growing literature on child-environment relations. Yet few people are aware of this literature, either assuming that the environment plays an insignificant role in child development and behavior or that the only part which does is the social environment consisting primarily of other people, parents, and teachers. Those persons wishing to uncover child-environment literature will be confronted by the difficulty of locating such material due to the large variety of available sources. The intent of the bibliography is to assemble as many references as possible from these sources into one publication for potential users such as administrators, educators, designers, public interest groups, parent groups, and researchers working in the area of providing environments for children.

To gather these references, a comprehensive and systematic search was conducted for all literature pertaining to the planning and design of children's indoor and outdoor facilities. This search included print bibliographies and indexes in environment-behavior studies, architecture, landscape architecture, early childhood education, and developmental psychology. It also included computer searches through the Educational Resources Information Center (ERIC) System and other computer-based indexes.

Emphasis was placed on compiling a list of empirical and professional literature on child care facilities and outdoor play environments dealing with the following issues:

- the role of the physical environment in child development and in overcoming developmental disabilities
- child care centers and family child care homes
- outdoor playgrounds of various types, including adventure playgrounds and comprehensive playgrounds
- role of the overall housing and neighborhood environment in children's play and development

Other information was found on a range of additional children's environments, including:

- children's hospitals
- recreation centers
- elementary and secondary schools
- children's libraries
- housing
- children's zoos
- science museums
- designing for handicapped children

FINDINGS

The search disclosed over 1500 items--books, reports, and articles--which were judged as making a contribution to the child-environments field and warranting inclusion in this Bibliography. Due to the immensity of the task, items have not been further evaluated, categorized, or annotated. Therefore, relevant newspaper articles, brochures, and informative pamphlets are included as well as major empirical works by noted child-environment experts. The source of the publication is a clue to the reliability of its information (e.g., a book from a major, respected publishing house or a paper from one of the major child development scientific journals, versus an unpublished pamphlet or a news item or abstract in an informal, non-refereed newsletter).

The 40 most important works are abstracted in Hill, Lane, Cohen, Moore, and McGinty, Abstracts on Child Play Areas and Child Support Facilities (1978), and organized into five categories:

- theories of child care and play
- child-environment research
- descriptions of facilities
- design guides
- bibliographies

COMMENTS

A few comments about the state of the literature are in order. First, we were very dismayed to discover the lack of a large body of empirical literature. Most of the works below are opinions of educators or others who have worked with children for many years, or are descriptions of architectural facilities. Relatively few studies have been done which empirically test the assumptions and perceptions of these observers. This is an area of very great need if the field of child-environment relations is to move forward.

Second, most of the descriptions of architectural facilities are non-evaluative, or, if any assessment is attempted, it is based on the most casual of observations, often paying no attention to the ways in which the building is actually used and experienced by children. This is endemic to the current state of architecture, landscape architecture, and allied professions, though the situation is slowly changing. More buildings are now being evaluated systematically and empirically through post-occupancy evaluations by outside researchers. This is a trend which must continue in order to place architecture on a firm footing.

Third, there is considerably more literature on child care centers, playgrounds, and elementary schools than on any other of the many children's environments. The most extensive empirical literature is on children's play and playgrounds, while most of the child care literature which deals with physical facilities is anecdotal. Schools fall somewhere in between. For example, with the exception of two studies, all of the empirical research on open-plan versus closed-plan children's buildings has been conducted on elementary schools, not child care centers where the issue is perhaps even more acute.

Fourth, much of the attention being given to children's environments assumes a rather traditional point of view toward the physical environment. For example, most people assume that the current spate of ironmongery corners of parks and school grounds (completely misnamed "play"-grounds) are the only imaginable types of planned designed play spaces for children.

One has only to follow children around for a day, especially a day when they may happen to be in a fairly natural setting, to discover the fallacy of this point of view, yet the view persists in the common mind as well as the literature, to say nothing of manufacturers' catalogues. Some current research, and much international opinion (e.g., the United Nations Charter on the Rights of the Child, the International Playground Association Resolutions on Children's Play and Play Spaces) is a healthy antidote to this view, but is having little impact on the bulk of the literature to date.

Fifth, it is only in the last few years that people are seriously talking about and working with children as integral parts of the programming, planning, and design process of creating their own environments. To date the work has focused on designing for children, but despite the serious challenges of certain cognitively-oriented child psychologists, work is proceeding experimentally to include children in the design process.

BIBLIOGRAPHY

A

Aaron, D., & Winawer, B.P.
(1965)

Child's Play: A Creative Approach to Play Spaces for Today's Children. New York: Harper & Row, 1965.

Abernethy, W.D. (1975a)

Training of workers for adventure play. In International Playground Association (Ed.). Adventure Playgrounds and Children's Creativity. Sheffield, England: Authors, 1975(a). Pp. 12-15.

Abernethy, W.D. (n.d.)

Playleadership. London: National Playing Fields Association, n.d. Short manual on various types of playgrounds including adventure playgrounds and adventure-type playleadership; appendices of suggestions.

Abeson, A., & Berenson, B.
(1970)

Physical environment and special education. Unpublished final report, Council for Exceptional Education, Reston, Virginia, February 1970.

Abeson, A., & Blacklow, J.
(1971)

Environmental Design: New Relevance for Special Education. Reston, Virginia: Council for Exceptional Education, 1971.

Abramson, P. (1970)

School for Early Childhood. New York: Educational Facilities Laboratories, 1970.

Abstract Forms for Children's Play Stir their Imaginations and Challenge their Bodies
(1972)

Architectural Record, 151, March 1972, pp. 102-103.

Abt Associates (1976)

National Day Care Study First Annual Report, Volume 1: An Overview of the Study. Cambridge, Mass.: Abt Associates, 1976.

Abt Associates (1979)

Children at the Center: Final Report of the National Day Care Study. Cambridge, Mass.: Abt Associates, 1979.

Acorn School (n.d.)

New York: Acorn School (330 East 26th Street), n.d. (Pamphlet).

Acredolo, L.P. (1973)

Frames of reference used by children for orientation in unfamiliar spaces. Unpublished Ph.D. dissertation, Institute for Child Development, University of Minnesota, 1973.

Acredolo, L.P. (1975)

Development changes in the ability to coordinate perspectives of a large-scale space. Developmental Psychology, 1977, 13, 1-8.

Acredolo, L.P. (1976)

Acredolo, L.P., Bartis, S.E., Genduso, C., & Schulman, D. (1975)

Acredolo, L.P., & Pick, H.L., Jr. (1973)

Acredolo, L.P., Pick, H.L., Jr., & Olsen, M.G. (1975)

Active spaces (1975)

Adventure playground (1975)

Adventure Playground a trend-setting success in California (1975)

Adventure playgrounds appeal to kids' imagination (1976)

Advocacy: a community planning voice (1972)

Aiello, B. (Ed.) (1976)

Aiello, J.R., Gordon, B., & Farrell, T.J. (1974)

Frames of reference used by children for orientation in unfamiliar spaces. In G.T. Moore & R.G. Golledge (Eds.). Environmental Knowing: Theories, Research, and Methods. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976. Pp. 165-172.

"Place" responding versus "response" responding among preschool children as a function of environmental differentiation. Paper presented at the Society for Research in Child Development meeting, Denver, April 1975.

Incidental versus intentional memory for spatial location. Paper presented at the Society for Research in Child Development meetings, Philadelphia, March 1973.

Environmental differentiation and familiarity as determinants of children's memory for spatial location. Developmental Psychology, 1975, 11, 495-501.

Interiors, 1975, 135(12), 84-87.

California Parks and Recreation, June 1975, 19-21.

Western Leisure and Recreation Association Quarterly, September-October 1975, 5.

The Milwaukee Journal, August 10, 1976, Part 2, p. 5 (interview with Bill Vance).

Design Quarterly, 1971 (Whole No. 82/83).

Places and Snaces: Facility Planning for Handicapped Children and Adults. Reston, Va.: Council for Exceptional Children, 1976.

Description of children's outdoor activities in a suburban residential area. In D.H. Carson (Ed.). Man-Environment Interactions, (Part 6). Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 187-196.

Aiello, J.R. & Aiello, T.
de C. (1974)

The development of personal space: children
from 6-16. Human Ecology, 1974, 2(3),
177-190.

Aiello, J.R., Nicosia, G.,
& Thompson, D.E. (1979)

Psychological, social and behavioral
consequences of crowding on children and
adolescents. Child Development, 1979, 50,
195-202.

Ainsworth, M.D.S. & Bell,
A.M. (1970)

Attachment, exploration, and separation:
illustrated by the behavior of one-year-olds
in a strange situation. Child Development,
1970, 41, 49-67.

Akron children's zoo (1976)

Landscape Architecture, July 1976, 66(4)
334-335.

Alanen, A.R. & Smith, K.E.
(1978)

Adolescent impressions of rural development
in an Appalachian county. In S. Weidemann,
A. Forrester, & R. Brouer (Eds.). Priorities
for Environmental Design Research.
Stroudsburg, Pa.: Dowden, Hutchinson & Ross,
1978. Pp 73-82.

Albin, R. (1975)

Image and action in the large-scale environ-
ment: the impact of Piagetian theory. Paper
presented at the Jean Piaget Society meeting,
Philadelphia, June 1975.

Alexander, C. (1979)

The Timeless Way of Building. New York:
Oxford University Press, 1979.

Alexander, C., Hirshen, S.,
Ishikawa, S., Coffin, C., &
Angel, S. (1971)

Houses Generated by Patterns. Berkeley:
Center for Environmental Structure (2531 Etna
Street), 1971.

Alexander, C., Ishikawa, S.,
& Silverstein, M. (1968)

A Pattern Language Which Generates Multi-
Service Centers. Berkeley: Center for
Environmental Structure (2531 Etna Street),
1968.

Alexander, C., Ishikawa, S.,
& Silverstein, M. (1977)

A Pattern Language: Towns, Buildings,
Construction. New York: Oxford University
Press, 1977.

Alexander, C., Silverstein,
M., Angel, S., Ishikawa, S.,
& Abrams, D. (1975)

The Oregon Experiment. New York: Oxford
University Press, 1975.

Alexander, T. (1973)

Human Development in an Urban Age.
Englewood Cliffs, N.J.: Prentice-Hall, 1973.

All Gough's children:
federally financed
child care centres (1977)

Architecture Australia, 1977, 66(4), 67-88.

- Allen, J. (Ed.) (1975) The Kids' Catalogue. Melbourne, Australia: Greenhouse Publications, 1975.
- Allen, Lady, of Hurtwood (1949) Adventure Playgrounds. London: National Playing Fields Association, 1949.
- Allen, Lady, of Hurtwood (1964) New Playgrounds. London: Housing Centre Trust, 1964.
- Allen, Lady, of Hurtwood (1968) Planning for Play. London: Thames and Hudson, and Cambridge, Mass.: MIT Press, 1968.
- Allen, Lady, of Hurtwood (1969) Adventure Playgrounds. In W.N. Seymour, Jr. (Ed.). Small Urban Spaces. New York: New York University Press, 1969. Pp. 91-96.
- Allen, M. (Lady Allen of Hurtwood) & Nicholson, M. (1975) Memoirs of an Uneducated Lady. London: Thames and Hudson, 1975.
- Alliance for Health, Physical Education and Recreation (n.d.) Physical Education and Recreation for Impaired, Disabled, and Handicapped Individuals... Past, Present, and Future. Washington, D.C.: Author, n.d.
- Alstyne, D. van (1932) Play Behavior and the Choice of Play Materials of Pre-School Children. Chicago: University of Chicago Press, 1932.
- Altman, I. & Wohlwill, J. (Eds.) (1978) Children and the Environment. New York: Plenum, 1978. Volume 3 of Human Behavior and Environment.
- Amalgamated Child Day Care and Health Center (n.d.) A union sponsored day care center. Chicago: Author, n.d. (Pamphlet).
- American Academy of Pediatrics (1973) Recommendations for Day Care Centers for Infants and Children. Evanston, Ill.: Author, 1973.
- American Academy of Pediatrics (1975) An Introduction. Evanston, Ill.: Author, 1975. (Brochure)
- American Adventure Play Association (n.d.) Adventure playgrounds. Huntington Beach, Calif.: Author, n.d. (Pamphlet)
- American Adventure Play Association (n.d.) What is an adventure playground? Huntington Beach, Calif.: Author, n.d. (Pamphlet)
- American Alliance for Health, Physical Education, and Recreation (1974) Homemade Innovative Play Equipment: Handicapped Children in Head Start Series. Washington, D.C.: Author, 1974.

American Association of
School Administrators
(1971)

American Institute of
Architects (1965)

American Institute of
Architects Research
Corporation (1976)

American Orthopsychiatric
Association (n.d.)

Anderson, J. & Tindall,
M. (1972)

Anderson, R. (n.d.)

Andrews, H.F. (1973)

Anooshian, L.J. & Wilson,
K. L. (1977)

Antelope Head Start Center
(n.d.)

Appleby, L. & Fars, S.
(1973)

Appleyard, D. (1969)

Appleyard, D. & Lintell,
M. (1971)

Open Space Schools. Washington, D.C.:
Author, 1971.

Workshop educational facilities for exceptional
children. Unpublished conference proceedings,
American Institute of Architects, Washington,
D.C., 1965.

Solar Dwelling Design Concepts. Washington,
D.C.: U.S. Government Printing Office, 1976.

On day care. New York: American
Orthopsychiatric Association, n.d. (Brochure)

The concept of home range: new data for the
study of territorial behavior. In W.J.
Mitchell (Ed.). Environmental Design: Re-
search and Practice, (Volume 1). Los Angeles:
University of California, School of Architec-
ture and Urban Planning, 1972. Pp. 1-1-1 to
1-1-7..

From an educational point of view. Unpub-
lished paper, n.d. (available
from Children's Environments Project,
University of Wisconsin-Milwaukee.)

Home range and urban knowledge of school-age
children. Environment and Behavior, 1973,
5, 73-86.

Distance distortions in memory for spatial
locations. Child Development, 1977, 48,
1704-1707.

In Educational Facilities Laboratories,
Found Spaces for Experimental Schools. New
York: Author, n.d.

The same child in home and institution: an
observational study. Environmental and
Behavior, 1973, 5, 3-26.

Why buildings are known: a predictive tool
for architects and planners. Environment
and Behavior, 1969, 1, 131-156.

The environmental quality of city streets:
the residents' viewpoint. Journal of the
American Institute of Planners, 1972, 38,
84-101.

Architecture and childhood
(1971)

Special issue of L'Architecture D' au
Jour'd'hui, February-March 1971 (Whole No.
154)..

Architecture and education
(1969)

Special issue of Harvard Educational Review,
1969, 39, (Whole No. 4).

Arrowstreet, Inc. (1978a)

Design Guide for Dependent Youth Activity
Centers: Criteria Search and Analysis Report.
Unpublished report, Author, (14 Arrow Street,
Cambridge, Mass.), April 1978(a).

Arrowstreet, Inc. (1978b)

Design Guide for Dependent Youth Activity
Centers, Draft Design Guide: Volume I
Text. Unpublished report, Author, (14 Arrow
Street, Cambridge, Mass.), November 1978(b).

Arrowstreet, Inc. (1978c)

Design Guide for Dependent Youth Activity
Centers, Draft Design Guide: Volume II,
Illustrations. Unpublished report, Author
(14 Arrow Street, Cambridge, Mass.), November
1978(c).

Arrowstreet, Inc. (1978d)

Design Guide for Dependent Youth Activity
Centers: Sketch Design Report. Unpublished
report, Author, (14 Arrow Street, Cambridge,
Mass.), July 1978(d).

Arthur Goldberg Center (n.d.)

In Educational Facilities Laboratories,
Found Spaces for Experimental Schools. New
York: Author, n.d.

Asmussen, D.G. (1971)

Children's cognitive organization of space.
Unpublished Ph. D. Dissertation, Department of
Geography, University of Washington, 1971.

Association for Childhood
Education International
(1958)

Space, Arrangement, Beauty in School.
Washington D.C.: Author, Bulletin 102,
1958.

Association for Childhood
Education International
(1967)

Bits and Pieces: Imaginative Uses for
Children's Learning. Washington, D.C.:
Author, Bulletin 20-A, 1967.

Association for Childhood
Education International
(1967)

Equipment and Supplies. Washington, D.C.:
Author, Bulletin No. 39, 1967.

Association for Childhood
Education International
(1967)

Toward Better Kindergartens. Washington,
D.C.: Author, 1967. Pp. 33-40.

Association for Childhood
Education International
(1968)

Housing for Early Childhood Education.
Washington, D.C.: Author, 1968.

Association for Childhood
Education International
(1968)

Association for Childhood
Education International
(1969)

Association for Childhood
Education International
(1973)

Association for Childhood
Education International
(1974)

Association for Childhood
Educational International
(n.d)

Association for Children
with Learning Disabilities
(1979)

Astin, A.W. (1965)

Auslander, E. (1978)

Auslander, N., Juhasz, J B.,
& Carrasco, F.F. (1977a)

Auslander, N., Juhasz, J.B.,
& Carrasco, F.F. (1977b)

Austin, R.L. (n.d.)

Ayers, A.J. (1972)

Physical Education for Children's Healthful
Living. Washington, D.C.: Author, Bulletin
No. 23-A, 1968 (Pamphlet)

Nursery School Portfolio. Washin ton, D.C.:
Author, (1969) (Brochure).

Play Scapes: Two Case Studies. Washington,
D.C.: Author, 1973.

Play: Children's Business, and a Guide
to Play Materials. Washington, D.C.: Author,
1974.

Early Adolescents: Understanding and
Nurturing Their Development. Washington,
D.C.: Author, n.d.

1979 International Conference: Bridges to
Tomorrow. Pittsburg, Pa.: Author, 1979.

The classroom environment in different fields
of study. Journal of Educational Psychology,
1965, 36, 275-282.

What about tomorrow? The tyranny of planning
for play. Paper presented at the International
Playground Association Conference, Ottawa,
Canada, August 1978.

Chicano children in their residential setting.
Paper presented at the Environmental Design
Research Association Conference, Urbana, Ill.,
April 1977(a).

The outdoor behavior of Chicano children in
Colorado. Man-Environment Systems, 1977(b)
7(4), 214-216. (Summary)

Playgrounds and Playspaces for the Handicapped.
Manhattan, Kansas: Theraplan, n.d.

Sensory Integration and Learning Disorders.
Los Angeles: Western Psychological Services,
1972.

- Baas, A.M. (1972) Early Childhood Facilities: Educational Facilities Review Series, No. 9. Washington, D.C.: National Center for Educational Research and Development, 1972.
- Baker, K.B. (1966) Lets' Play Outdoors. Washington, D.C.: National Association for The Education of Young Children, 1966. (Pamphlet)
- Banerjee, T. & Lynch, K. (1974) Research guide for an international study on the spatial environment of children. Unpublished master's thesis, Massachusetts Institute of Technology, 1974.
- Banerjee, T. & Lynch, K. (1977) On people and places: a comparative study of the spatial environment of adolescence. Town Planning Review, 1977, 48(2), 105-115.
- Bangs, H.P., & Jr., Mahler, S. (1970) Users of local parks. Journal of the American Institute of Planners, 1970, 36, 330-334.
- Barbey, G.F. (1974) Anthropological analysis of the home concept: some considerations based on the interpretation of children's drawings. In D.H. Carson (Ed.). Man-Environment Interactions, Part 12. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 143-149.
- Barker, R., Dembo, T., & Lewin, K. (1941) Frustration and regression: on experiment with young children. University of Iowa Studies in Child Welfare, 1941, 18(Whole No. 386).
- Barker, R.G. & Gump, P.V. (1964) Big School, Small School: High School Size and Student Behavior. Stanford, Calif.: Stanford University Press, 1964.
- Barker, R.G. & Wright, H.F. (1955) Midwest and its Children. New York: Harper & Row, 1955.
- Bartholomew, R. (1973) Indoor and Outdoor Space for Mentally and Physically Handicapped Children. Monticello, Ill.: Council of Planning Librarians, Exchange Bibliography No. 503, 1973.
- Bartholomew, R. (1974) Development and evaluation of learning devices for trainable MR Children. Man-Environment Systems, 1974, 4, 240. (Abstract)

- Bartholomew, R. (1976a) Developing and evaluating play/learning devices for trainable MR children: an interdisciplinary study. Unpublished paper, School of Family Resources and Consumer Studies, University of Wisconsin-Madison, 1976(a).
- Bartholomew, R. (1976b) The relationship between selected physical environment variables and the behavior of MR youth in a learning setting. Man-Environment Systems, 1976(b), 6(3), 183-184. (Summary)
- Bartholomew, R. (1977a) Designing Physical Facilities for Mentally Handicapped Children. Monticello, Ill.: Council of Planning Librarians, Exchange Bibliography No. 1224, 1977(a).
- Bartholomew, R. (1977b) Planning Educational Environments for Mentally Retarded Youths. Monticello, Ill.: Council of Planning Librarians, Exchange Bibliography No. 1222, 1977(b).
- Bartholomew, R., & Potts, M. (1971) The pre-school physical near environment: the relationship between environment and behavior (ongoing research.) Man-Environment Systems, September 1971, 1, S 68. (Summary)
- Bartholomew, R., Potts, M., & Hertz, T. (n.d.) The pre-school child near environment: variable manipulation and evaluation. Unpublished abstract, College of Human Ecology, Cornell University, n.d.
- Barton, A. (1974) The hard-soft school. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 118-122.
- Barton, M., Spivak, M., & Michkin, D. (1972) Rating of experimental play and learning settings for emotionally disturbed and mentally retarded children. Unpublished preliminary report, Laboratory of Community Psychiatry, Harvard University Medical School, 1972.
- Basic materials, industrial setting equal sophistication (1975) Architectural Record, May 1975, 157, 130-131.
- Batchelor, J.P. & Rhodeside, D.D. (1975) From Recess to Hang-Out: The Design of Open Space Opportunities. Cambridge, Mass.: Massachusetts Institute of Technology, Laboratory of Architecture and Planning, 1975.
- Baumrind, D. (1973) Will a day care center be a child development center? Young Children, February 1973, 28(3), 154-169.

Bayes, K. (1967)

The Therapeutic Effect of Environment on Emotionally Disturbed and Mentally Subnormal Children. Old Woking, England: Unwin Bros., 1967.

Bayes, K. & Francklin, S. (1969)

Designing for the handicapped: a functional programme. Official Architecture and Planning, September 1969, 1003-1097.

Bayes, K. & Francklin, S. (Eds.) (1971)

Designing for the Handicapped. London: George Godwin, 1971.

Bayley, N. (1969)

Bayley Scales of Infant Development, (Ages 2-30 months). New York: Psychological Corporation, 1969.

Beach, F.A. (1945)

Current concepts of play in animals. American Naturalist, 1945, 79, 523-541.

Beck, R.J. & Wood, D. (1976a)

Cognitive transformations of information from urban geographic fields to mental maps. Environment and Behavior, 1976(a), 8, 199-238.

Beck, R.J. & Wood, D. (1976b)

Comparative-developmental analysis of individual and aggregated cognitive maps of London. In G.T. Moore & R.G. Golledge (Eds.). Environmental Knowing: Theories, Research, and Methods. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976(b). Pp. 173-184.

Becker, F. (1977)

Housing Messages. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1977.

Becker, W.C. (1977)

Teaching reading and language to the disadvantaged: What we have learned from field research. Harvard Educational Review, 1977, 47(4), 518-543.

Becker, W.C. & Engelmann, S. (n.d.)

Program Description and 1973 Outcome Data. Washington, D.C.: U.S. Office of Education, n.d.

Bednar, M.J. (Ed.) (1977)

Barrier-Free Design. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1977.

Bednar, M.J. & Haviland, D.S. (1969)

Role of the Physical Environment in the Education of Children with Learning Disabilities. Troy, N.Y.: Rensselaer Polytechnic Institute, Center for Architectural Research, 1969.

Beere, D. (1975)

Insurance of Adventure Playgrounds. London: National Playing Fields Association, 1975.

- Bell, T. (n.d.)
A pocket guide for helping to prevent child abuse and neglect in your community. Milwaukee, Wisc.: University of Wisconsin-Milwaukee, School of Social Welfare, Center for Advanced Studies in Human Services, Midwest Parent-Child Welfare Resource Center, n.d. (Pamphlet)
- Bellin, E. (1976)
The beginning of all things: the notion of environmental competence. Paper presented at a Workshop on The First Three Years of Life: Roots of Environmental Design, Environmental Design Research Association Conference, Vancouver, B.C., May 1976.
- Belsky, J. & Steinberg, L.D. (1978)
The effects of day care: a critical review. Child Development, 1978, 49, 929-949.
- Bengtsson, A. (Ed.) (1972)
Adventure Playgrounds. London: Crosby Lockwood, and New York: Praeger, 1972.
- Bengtsson, A. (1970)
Environmental Planning for Children's Play. New York: Praeger, 1970.
- Bengtsson, A. (1974)
The Child's Right to Play. Sheffield, England: Tartan Press, 1974.
- Bengtsson, A. (1978)
Building cities with children in mind. Paper presented at the International Playground Association Conference, Ottawa, Canada, August 1978.
- Benjamin, J. (1961)
In Search of Adventure: A Study in Play Leadership. London: National Council for Social Service, 1961.
- Benjamin, J. (1974)
Grounds for Play. (An extension of In Search of Adventure). London: Bedford Square Press, 1974.
- Benjamin J. (1978)
We all need playgrounds. Child's Play. September 1978, 5(4), 8-9.
- Bereiter, C. & Engelmann, S. (1966)
Teaching Disadvantaged Children in the Preschool. Englewood Cliffs, N.J.: Prentice-Hall, 1966.
- Berenson, B. (1966)
The Planned Environment: An Educational Tool. Unpublished report, Council for Exceptional Children, Reston, Virginia, 1966.
- Berg, M. & Medrich, E.A. (1977)
Children in five neighborhoods. Unpublished paper, School of Law, University of California, Berkeley, 1977.

Bergstrom, J., & Gold, J.
(1974)

Sweden's Day Nurseries: Focus of Programs for Infants and Toddlers. Washington, D.C.: The Day Care and Child Development Council of America, 1974.

Berlyne, D.E. (1960)

Conflict, Arousal, and Curiosity. New York: McGraw-Hill, 1960.

Berlyne, D.E. (1968)

Stimulus and Exploration. Englewood Cliffs, N.J.: Prentice-Hall, 1968.

Berman, L. (1979)

Day care can be creative fun. Christian Science Monitor, February 26, 1979, P. 10.

Bernstein, B., & Young, D.
(1967)

Social class differences in conceptions of the uses of toys. Sociology, 1967, 1, 131-140.

Bertelson, J. (1953)

The daily round on a junk playground. Danish Outlook, 1953, 6(6), 688-693.

Bettelheim, B. (1950)

Love is Not Enough. New York: Free Press, 1950.

Bettelheim, B. (1955)

Truants from Life. New York: Free Press, 1955.

Bettelheim, B. (1969)

Communal child rearing in Israeli Kibbutzim. Paper presented at the American Association for the Advancement of Science, Boston, Massachusetts, December 1969.

Biel, A., & Torell, G. (1977)

The mapped environment: cognitive aspects of children's drawings. Goteborg Psychological Reports, 1977, 7(Whole No. 7).

The Bing Nursery School:
the Child's View (1966)

School Planning Laboratory Reports, March 1966, 1(23), 1-6.

Birch, J.W. (1974)

Mainstreaming: Educable Mentally Retarded Children in Regular Classes. Reston, Va.: Council for Exceptional Children, 1974.

Birch, J.W., & Johnston, K.B.
(1975)

Designing Schools and Schooling for the Handicapped. Springfield, Ill.: Thomas, 1975.

Birren, F. (1961)

Color, Form, and Space. New York: Reinhold, 1961.

Bishop, J., & Foulsham, J.
(1973)

Children's images of Harwich. Kingston upon Thames, England: Kingston Polytechnic Institute, Architectural Psychology Research Unit, Working Paper No. 3, February 1973.

Bishop, R.L. (1972)

Measurement of children's preference. In J. Archea & C. Eastman (Eds.), EDRA Two: Proceedings of the Environmental Design Research Association. Pittsburgh, Pa.: Carnegie-Mellon University, 1972.

Bishop, R.L. & Peterson, G.L. (1971)

A Synthesis of Environmental Design Recommendations from the Visual Preferences of Children. Evanston, Ill.: Northwestern University, Department of Civil Engineering, 1971.

Bishop, R.L., Peterson, G.L., & Michaels, R.M. (1972)

Measurement of children's preferences for the play environment. In W.J. Mitchell (Ed.), Environmental Design: Research and Practice, Volume 1. Los Angeles: University of California, School of Architecture and Urban Planning, 1972. Pp. 6-2-1 to 6-2-9.

Bjorklid-Chu, P. (1977)

A survey of children's outdoor activities in two modern housing areas in Sweden. In B. Tizard & D. Harvey (Eds.), Biology of Play. London: Spastics International Medical Publications, 1977, pp. 146-159.

Blackman, A. (1966)

The role of city planning in child pedestrian safety. American Behavioral Scientist, September 1966, 10(1), 21-23.

Blakeley, R.H., Boyd, T., Burke, D. & Schneekloth, L.H. (1976a)

Children's behavior in play settings. Outline of research project, Departments of Landscape Architecture and Child Development, University of Wisconsin-Madison, Fall 1976(a).

Blakeley, R.H., Boyd, T., Burke, D., & Schneekloth, L.H. (1976b)

An Ecological Playground Study. Madison, Wisconsin: University of Wisconsin-Madison, Departments of Landscape Architecture, Child and Family Studies, and Environmental and Design, 1976(b).

Bledsoe, A. (1977)

Playscapes sculpture-playground in Atlanta. School Arts, April 1977, 76, 22-25.

Blinckhorn, L. (1977)

Union fringe benefit: free day care. Milwaukee Journal, September 25, 1977, Part 6, pp. 1; 4.

Blout, J.M. (1969)

Studies in Developmental Geography. Worcester, Mass.: Clark University, Graduate School of Geography, Place Perception Research Reports No. 1, 1969.

Blout, J.M., McCleary, G.F.
& Blout, A.S. (1970)

Blout, J.M. & Stea, D.
(1969)

Blout, J.M. & Stea, D.
(1971)

Boddy, F.A. (1970)

Boguslawski, D.B. (1966)

Bommarco, T., Folkesson, J.
& Hall, B. (1972)

Bott, H. (1928)

Bower, T.G.R. (1965)

Bower, T.G.R. (1966)

Bower, T.G.R. (1977)

Bowers, L. (1978)

Bowers, L. (n.d.)

Bowers, L., and others (1975)

Boyer, E., and others (1973)

Bradley, R.H. & Caldwell, B.M.
(1976)

Environmental mapping in young children.
Environment and Behavior, 1970, 2, 335-349.

Place Learning. Worcester, Mass.: Clark
University, Graduate School of Geography,
Place Perception Research Reports No. 4, 1969.

Studies of Geographic learning. Annals of the
the Association of American Geographers,
1971, 61, 387-393.

Playgrounds today. Shire and Municipal
Record (Australia), November 1970, 63,
808; 810-811.

Guide for Establishing and Operating Day Care
Centers for Young Children. New York: Child
Welfare League of America, 1966.

The external residential environment: a
study of land use in nine housing estates in
Malmo. Plan Sweden, 1972, 26(2), 84-89.

Observations of play activities in a nursery
school. Genetic Psychology Monographs, 1928,
4(1), 43-88.

Stimulus variables determining shape perception
in infants. Science, 1965, 149, 88-89.

The visual world of infants. Scientific
American, 1966, 215, 80-92.

A Primer of Infant Development. San Francisco:
W.H. Freeman, 1977.

Play Learning Centers for Handicapped Children
(Summary of research and demonstration project).
Unpublished report, Department of Physical
Education, University of South Florida, 197

How to Blow-up a Playground. Tampa, Florida:
University of South Florida, College of
Education, n.d. (Film).

Play Learning Centers for Preschool Handi-
capped Children. (Research and Demonstration
Project Report). Tampa, Florida: University
of South Florida, College of Education, 19

Measures of Maturation: an Anthology of Early
Childhood Observation Instruments. Philadel-
phia: Research for Better Schools, 1973.

Early home environment and changes in mental
test performance in children from 6 to 36
months. Developmental Psychology, 1976, 12,
93-97.

Brazelton, T.B., Koslowski,
& Main (1974)

In M. Lewis & L. Rosenblum (Eds.), The Effect of the Infant on its Caregiver: The Origins of Behavior, Volume 1. New York: Wiley-Interscience, 1974.

Brearley, M. (1966)

Play in childhood. Philosophical Transactions of the Royal Society of London, 1966, 251, 321-326.

Brolin, B. & Zeisel, J.
(1970)

Social research and design: applications to mass housing. In G.T. Moore (Ed.), Emerging Methods in Environmental Design and Planning. Cambridge, Mass.: MIT Press, 1970. Pp. 239-246.

Bronfenbrenner, U. (1970)

Two Worlds of Childhood: U.S. and U.S.S.R. New York: Russell Sage Foundation, 1970.

Bronfenbrenner, U. (1974)

The unmaking of the American child (effects of contemporary environment on American children). Ecologist, March-April 1974, 4(3), 94-101.

Bronfenbrenner, U. (1979)

The Ecology of Human Development. Cambridge, Mass.: Harvard University Press, 1979.

Bronx Development Center
(1977a)

Arise: A New Voice for the Nation's Handicapped People, October 1977(a), 1, (Whole No. 1).

Bronx Development Center
(1977b)

Bronx Forum: Issues in developmental disabilities, Fall 1977(b), 1, (Whole No. 3.)

Bronx Development Center
(n.d.)

Newsletter. New York: Author, n.d. (Unpublished)

Brooklyn Children's Museum
(1975)

"B.C.M.": Brooklyn Children's Museum. New York: Author, 1975. (Catalogue)

Brooklyn Children's Museum
(1977)

Album. New York: Brooklyn Institute of Arts and Sciences, 1977.

Brooklyn Children's Museum
(1978)

"Balloon": A Calendar of Children's Activities, June 1978, 2(6).

Brooklyn Children's Museum
& New Muse Museum (1977)

Sunday News Magazine, June 26, 1977.

Brower, S.N. (1973)

Streetfront and sidewalk. Landscape Architecture, July 1973, 63(4), 364-369.

Brower, S.N. (1974)

Recreational use of space: an inner-city case study. In D.H. Carson (Gen. Ed.), Man-Environment Interactions, Part 7. Social Ecology. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 153-166.

- Brower, S.N. & Williamson, P. (1974) Outdoor recreation as a function of the urban housing environment. *Environment and Behavior*, 1974, 6, 295-345.
- Brubeck, I. & Vanston, A. (1974) Designing day care centers. *Mental Retardation*, April 1974, 12, 32-33.
- Bruner, J.S. (1967) Toward a Theory of Instruction. Cambridge, Mass.: Belknap Press of Harvard University Press, 1967.
- Bruner, J.S. (1975) Play is serious business. *Psychology Today*, January 1975, 81-83.
- Bruner, J.S., Oliver, R.R. & Greenfield, P.M. (1966) Studies in Cognitive Growth. New York: Wiley, 1966.
- Brunetti, F.A. (1972) Noise, distraction, and privacy in conventional and open school environments. In W.J. Mitchell (Ed.). *Environmental Design: Research and Practice* (Vol. 1). Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1972. Pp. 12-2-1 to 12-2-6.
- Brunetti, F. & Deal, T.E. (1969) And the walls came tumbling down. *School Planning Laboratory Reports*, March 1969, Stanford, Cal.: School Planning Laboratory, School of Education, Stanford University.
- Brust & Brust, Architects (n.d.) Children's Activity Achievement Center: Architectural Program. Unpublished, Wisconsin Society for Brain-Injured Children, n.d.
- Bryant, D.C. (1964) Designing for the mentally handicapped. Chicago: National Easter Seal Society for Crippled Children and Adults, 1964.
- Buhler, C. & Messarik, F. (Eds.) (1968) The Cause of Human Life: A Study of Goals in the Humanistic Perspective. New York: Springer, 1968.
- Build excitement into your school (1975) American School and University, December 1975, 48, 20-21.
- Building Performance Research Unit (1972) Building Performance. London: Applied Science Publishers, 1972.
- Bunting, T.E., & Semple, T. (1979) Development of an environmental response inventory for children. In A.D. Seidel & S. Danford (Eds.). *Environmental Design: Research, Theory, and Application*. Washington, D.C.: Environmental Design Research Association Publications, 1979. Pp. 273-283.

- Burall, P. (1972) Danger in the playground. Design, October 1972, 286, 50-51.
- Bureau of Education for the Handicapped (1969, 1970) Better Education For the Handicapped. Washington, D.C.: U.S. Government Printing Office, 1969, 1970.
- Burgers, J.M. (1966) Curiosity and Play. Science, 1966, 154, 1680-1681.
- Burke, D. & Schneekloth, L.H. (1974) Children and their environments: a missing factor--information. Paper presented at the Environmental Design Research Association Conference, Milwaukee, Wisconsin, April 1974.
- Burnette, C. (1972). Designing to reinforce the image: an infant learning environment. In W.J.Mitchell (Ed.), Environmental Design: Research and Practice, Vol. 2 Los Angeles: University of California, School of Architecture and Urban Planning, 1972. Pp. 29-1-1 to 29-1-7.
- Busy young builders (1977) Milwaukee Journal, October 16, 1977, Part 7, 14.
- Butler, A.L. (1970) The child's right to quality day care. Childhood Education, November 1970, 47(2), 59-65.
- Butler, G.D. (Ed.) (1947) Recreation Areas: Their Design and Equipment. New York: Butler, 1947.
- Butler, G.D. (Ed.) (1965) Pioneers In Public Recreation. Minneapolis: Burgess, 1965.
- Bycroft, P. (1973) The Architect's Construct: Schools - an Exploration of the Physical and Psychological Dimensions of Schools. Brisbane, Australia: Environmental Research and Development Group, 1973.
- Bycroft, P. (1974) Environmental representation and cognitive spatial ability: the case for cognitive mapping as a process. Unpublished M.Sc. thesis, Department of Psychology, University of Surrey, England, 1974.
- Byrnes, R. & Herbert, P. (1970) Selection and safety of playground equipment. Australian Parks, November 1970, 7, 9-11

- C**
- Caillois, R. (1961) Man, Play, and Games. New York: Free Press, 1961.
- Caldwell, B. (1967a) Descriptive evaluation of child development and of developmental settings. Pediatrics, 1967(a), 40, 46-54.
- Caldwell, B. (1967b) What is the optional learning environment for the young child. American Journal of Orthopsychiatry, 1967(b), 37, 18-21.
- Caldwell, B. (1969) In designing supplementary environments for early childhood development. Paper presented at the National Laboratory for Early Childhood Education conference, Syracuse, New York, November 1969.
- Caldwell, B., Heider, J., & Kaplan, B. (1966) Home Observation for Measurement of the Environment. Unpublished paper and scales, Center for Early Development and Education, University of Arkansas at Little Rock, 1966.
- Caldwell, B., & Richmond, J.H. (1964) Programmed day care for the very young child--a preliminary report. Journal of Marriage and the Family, 1964, 26, (4), 481-488.
- Cameron Park Alley System (1975) In R.T. Hester. Neighborhood Space. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1975. Pp. 68-69.
- Campbell, F. (1972) Pre-school behavior study. Architectural Psychology Newsletter, August 1972, 3, 1.
- Campbell, S., Petit, S., Haase, M., Kordas, P., Ramsey, H.G.D., & Nagy, J. (1978) An Early Childhood Development Center: Site Selection. Milwaukee: University of Wisconsin-Milwaukee, School of Architecture and Urban Planning, 1978.
- Canada's fun village: Ontario Place (1973) Design, February 1973, No. 290, 48-51.
- Canadian Council on Children and Youth (1976) Action Plan. Toronto: Canadian Council on Children and Youth, National Task Force on Children's Play, 1976.
- Canadian Council on Children and Youth (1976) The Child's Right to Play. Toronto: Author, 1976. (Pamphlet).
- Canadian Council on Children and Youth (n.d.) Play Leadership Training Kit. Ottawa: Author, n.d.
- Canitello, N. (1970) Route cognition: a part of environmental cognition. Unpublished paper, Clark University, 1970. (Available from G.T. Moore, School of Architecture and Urban Planning, University of Wisconsin-Milwaukee.)

- Canter, D. (1972)
Royal Hospital for Sick Children, Glasgow, Scotland: a psychological analysis. Architects' Journal, September 6, 1972, 156(36), 524-570. (Plus reactions: November, 997-1001.)
- Canter, D., & Canter, S. (Eds.) (1979)
Designing for Therapeutic Environments: A Review of Research. New York: Wiley, 1979.
- Cantor, G.H. (1963)
Responses of infants and children to complex and novel stimulation. In L.P. Lipsitt & C.C. Spiker (Eds.). Advances in Child Development Vol. 1. New York: Academic Press, 1963. Pp. 2-30.
- Canty, D. (Ed.) (1965)
Open Space for Human Needs. Washington, D.C.: The National Urban Coalition, 1965.
- Capel, H., & Muntanola, J.,
Apprender De La Ciudad. (Learning about the City.) Barcelona, Spain: Universidad De Barcelona, Catediza De Geografia Humana, Departamento De Geografia, 1977.
- Caprio, R.J., Margulis, H. L., & Joselow, M.M. (1975)
Residential location, ambient air lead pollution, and lead absorption in children. Professional Geographer, 1975, 27, 37-42.
- Carew, T. (1969)
Interview. Harvard Education Review, 1969, 39(4), 98-115.
- Carle Park Play Area (1977)
A Project Report. Urbana, Ill.: Urbana Park District, 1977.
- Carr, S., & Lynch, K. (1968)
Where learning happens. Daedalus, Summer 1968, 1277-1291.
- Carrasco, F.F., & Wilkins-Vigil, W.G., & Auslander, N. (1977)
Chicano Children and Their Outdoor Environment: Barrio, Housing Project, and Rural Settings Denver: Colorado Program, Juarez-Lincoln Center (700 E. Speer Blvd.), 1977.
- Casady School (1970)
Economic building designed to be copied. In P. Abramson. Schools for Early Childhood. New York: Educational Facilities Laboratories, 1970.
- Castell, R. (1970)
Effect of familiar and unfamiliar environments on proximity behavior of young children. Journal of Experimental Child Psychology, 1970, 9, 342-347.
- Catching on in the West... the adventure playground: it's a new kind of park (1975)
Sunset Magazine, October 1975, 88-89.
- Catton, R., Jr., (1969)
Influence of early environment on recreational behavior. Presented at the American Association for the Advancement of Science Symposium, Boston, Mass.: December 1969.

CCM School Materials, Inc.
(1969)

Cechvala, J., Hussain, F.,
Kubisiak, B., et al. (1971)

Central Advisory Council for
Education (1967)

Central Mortgage and Housing
Corporation (1979)

Central Mortgage and Housing
Corporation (1978)

Central Mortgage and Housing
Corporation (n.d.a)

Central Mortgage and Housing
Handicapped (n.d.b.)

Centre on Environment for the
Handicapped (n.d.)

Chandler, M.J., Koch, D., &
Paget, K.F. (1977)

Chapman, J., & Lazar, J.
(1971)

Charlesworth, W.R. (1969)

Chase, R.A. (1969)

Chase, R.A. (1974)

The Threshold Program and Materials for Early
Learning Centers. Chicago: Author, 1969.

UWM-SAR Component System, Unpublished
report, School of Architecture, University
of Wisconsin-Milwaukee, Spring 1971.

Children and Their Primary Schools (Vol. 1).
London: Her Majesty's Stationery Office, 1967.

Design Guidelines: Play Opportunities
for School-Age Children, 6 to 14 years.
Ottawa, Ontario: Author, 1979.

Play Spaces for Preschoolers: Design
Guidelines for the Development of Preschool
Play Spaces in Residential Environments.
Ottawa: Author, 1978.

Creative Playground Information Kit 1. Ottawa:
Author, n.d.(a).

Adventure Playground Information Kit 2.
Ottawa: Author, n.d.(b).

Bibliography: Sources of Information on
Play and Play Equipment. London, England:
Author, (24 Nutford Place), n.d.

Developmental changes in the response of
children to conditions of crowding and
congestion. In H. McGurk (Ed.). Ecological
Factors in Human Development. Amsterdam:
North-Holland Publishing Co., 1977.

A Review of the Present Status and Future
Needs in Day Care Research. Washington,
D.C.: U.S. Department of Health, Education,
and Welfare, Office of Child Development, 1971.

The role of surprise in cognitive development.
In D. Elkind & J.H. Flavell (Eds.). Studies
in Cognitive Development. New York: Oxford
University Press, 1969. Pp. 257-314.

Environmental factors in growth and
development. Presented at the American
Association for the Advancement of Science
Symposium, Boston, Mass.: December 1969.

Information ecology and the design of
learning environments. In G.J. Coates (Ed.).
Alternative Learning Environments. Stroudsburg,
Pa.: Dowden, Hutchinson & Ross, 1974. Pp.
237-296.

- Chase, R.A. (1975a) Human behavior and environmental design: the design of learning environments. Man-Environment Systems, March 1975(a), 5, 81-94.
- Chase, R.A. (1975b) Information ecology and the museum learning environment. Journal of the American Association of Museums, 1975(b), 54(1), 36-43.
- Chase, R.A., Williams, D.M., & Fisher, J.J. (1973) Design of play materials for infants. DMG-DRS Journal: Design Research and Methods, October-December, 1973, 7(4), 294-305.
- Chase, R.A., Williams, D.M., Welcher, D.W., Fisher III, J.J., & Gfeller, S.F. (1974) The design of learning environments for infants. In D.H. Carson (Gen. Ed.). Man-Environment Interactions. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 127-152.
- Cherry, C. (1976) Creative Play for the Developing Child: Early Lifelihood Education Through Play. Belmont, Ca.: Fearon Publishers, 1976.
- The child (1978) Ekistics, September-October 1978, 45 (Whole No. 272).
- Child Care Center Newsletter (n.d.) Alameda, Ca.: Alameda Naval Air Station Day Care Center, n.d.
- Child care centers (1972) Special issue of Architectural Record, April 1972, 154, Building types study 433, 127-142.
- Child care centers: in the next five years, innovation and design (1971) Architectural Record, March 1971, 149(3), 136-137.
- Child development through play (1975) Recreation (Australia), March 1975, 1(3), p. 1.
- Child Welfare League of America (1969) Child Welfare League of America Standards for Day Care Service. New York: Author, 1969.
- Child Welfare League of America (1972) From Chaos to Order: A Collective View of the Residential Treatment of Children. New York: Author, 1972.
- Children and The Environment: Lucy Sprague Mitchell Memorial Conference (1971) New York: Bank Street College of Education (610 W. 112th St.), 1971.
- Children Help Build Habitat Pavilion (1976) Habitat Forum News. January 1976, No. 3.
- Children know best (1974) Special issue of Landscape Architecture, October 1974, 65(Whole No. 5).

- Children's Activity Theaters (1973) Ideas for Backyard Playgrounds. Perth, Australia: C.A.T.S., 1973.
- Children's Museum (1971) Architectural Forum, September 1971, 135 (2), 32-33.
- Children's playground (1978) Landscape Architecture, July 1978, 68, 296-297.
- Child's Creative Learning Space (1976) Gainesville, Florida: University of Florida, College of Architecture, Bureau of Research, 1976. (Film)
- The child's mind (1978) Special section of Harper's Magazine, April 1978, 256 (1535), 43-58.
- Child's play (1973) Progressive Architecture, April 1973, 54(4), 110-117.
- Child's world of wonder in Brooklyn (1977) The New York Times, May 17, 1977.
- Churchman, A. (1976a) Children's concepts of "private place." Paper presented at symposium on the Psychology of Place, Haifa, Israel, December 1976(a).
- Churchman, A. (1976b) Children's street play: can it be accommodated? Paper presented at the International Conference on Pedestrian Safety, Haifa, Israel, December 1976(b).
- Clark, A.H., Wyon, J.M., & Richards, M. (1969) Free play in nursery school children. Journal of Child Psychology and Psychiatry, 1969, 10, 205-216.
- Clark, T., & others (1979) Proposed recreational master plan for the village of Whitefish Bay. Unpublished report, Department of Architecture, University of Wisconsin-Milwaukee, 1979.
- Clay, G. (1969) Remembered landscape. In P. Shepard and D. McKinley (Eds.). The Subversive Science: Essays Toward the Ecology of Man. Boston: Houghton-Mifflin, 1969. Pp. 133-139.
- Clay, N. (1971) Miniparks: Diminishing returns. Parks and Recreation, January 1971, 6(1), 23-27.
- Clay, N. (1972) Landscapes for urban play. Architectural Forum, October 1972, 137(3), 34-39.

- Clem, P., Ahern, K.,
Dailey, N., Gay, M., &
Scantlebury, M.
- Coates, G. (Ed.) (1974)
- Coates, G. & Bussard, E.
(1974)
- Coates, G. & Sanoff, H. (1972)
- Cobb, E. (1959)
- Cobb, E. (1977)
- Cochran, M.M. (1977)
- Cochran, N.A., et al. (1975)
- Cocken, D. (n.d.)
- Coe, R.T. (1978)
- Cohen, D. (1974)
- Cohen, D., Parker, R.,
Host, M., & Richards, C.
(1972)
- A comparison of interaction patterns in an
open space and a fixed-plan school. Man-
Environment Systems, 1974, 4(1), 59-60.
- Alternative Learning Environments.
Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974.
- Patterns of children's spatial behavior in a
moderate-density housing development. In
D.H. Carson (Ed.). Man-Environment Interactions
Part 12. Stroudsburg, Pa.: Dowden, Hutchinson
& Ross, 1974. Pp. 131-142.
- Behavioral mapping: The ecology of child
behavior in a planned residential environment.
In W.J. Mitchell (Ed.). Environmental Design:
Research and Practice (Vol. 1). Los Angeles:
University of California, School of Architecture
& Urban Planning, 1972. Pp. 13.2.1-13.2.11.
- The ecology of imagination in childhood.
Daedalus, 1959, 88(3), 537-548. Reprinted in
P. Shepard & D. McKinley (Eds.). The Subver-
sive: Essays Towards an Ecology of Man. Boston:
Houghton-Mifflin, 1969(1), pp. 122-132.
- The Ecology of Imagination in Childhood.
New York: Columbia University Press, 1977.
- A comparison of group day and family child-
rearing patterns in Sweden. Child Development,
1977, 48, 702-707.
- Learning on the Move. Dubuque Iowa: Kendall
Hunt, 1975.
- Child's play??? Memoirs of an adventure
playground. Essays and Articles, National
Playing Fields Association. No. 5, n.d.
- Penn Valley Park. In Dale Eldred. Sculpture
Into Environment. Lawrence, Kansas: Regents
Press of Kansas, 1978.
- Day Care: 3. Serving Preschool Children.
Washington, D.C.: U.S. Department of Health,
Education, and Welfare, Office of Child
Development, 1974.
- Day Care: 4. Serving School Age Children.
Washington, D.C.: U.S. Department of Health,
Education, and Welfare, Office of Child
Development, 1972.

- Cohen, H.L. (1974) Designs for learning: case/space studies in a university, a prison, a laboratory, and a public school. In D.H. Carson (Gen. Ed.). Man-Environment Interactions, Part 7. Stroudsburg, Pa.: Dowden, Hutchinson, & Ross 1974. Pp. 167-185.
- Cohen, M.D. (1971) A Lap to Sit on... and Much More: Helps for Day Care Workers/1 (reprints from Childhood Education). Washington D.C.: Association for Childhood Education International, 1971.
- Cohen, M.D. (Ed.) (1976) Selecting Educational Equipment and Materials for School and Home. Washington, D.C.: Association for Childhood Education International, 1976.
- Cohen, R., Baldwin, L.M., & Sherman, R.C. (1978) Cognitive maps of a naturalistic setting. Child Development, 1978, 49, 1216-1218.
- Cohen, S. (1972) The use of a simple behavioral observation to study the presence of certain cooperative and aggressive interpersonal behaviors on a playground. Paper presented at the Environmental Design Research Association Conference, Los Angeles, January 1972.
- Cohen, S., Glass, D.C. & Singer, J.E. (1973) Apartment noise, auditory discrimination and reading ability in children. Man-Environment Systems, 1973, 3(2), 118.
- Cohen, U. (1978) Environment-behavior research and architectural programming: an example of design applications to unfamiliar settings. In S. Weidemann, J.R. Anderson, and R. Brauer (Eds.). Priorities for Environmental Design Research. Washington, D.C.: Environmental Design Research Association Publications, 1978. Pp. 27-32.
- Cohen, U., Beer, J., Cairns, S., & Golden, W. (1979) Mainstreaming handicapped children: beyond barrier-free design. In A. Seidel & S. Danford (Eds.). Environmental Design: Research, Theory, and Application. Washington, D.C.: Environmental Design Research Association Publications, 1979. Pp. 297-306.
- Cohen, U., Beer, J., Kidera, E., & Golden, W. (1979) Mainstreaming the Handicapped: A Design Guide. Milwaukee: University of Wisconsin-Milwaukee, Center for Architecture and Urban Planning Research, 1979.
- Cohen, U., Hill, A.H., Lane, C.G., McGinty, T., & Moore, G.T. (1979) Recommendations for Child Play Areas. Milwaukee: Community Design Center, Inc. with University of Wisconsin-Milwaukee, Center for Architecture and Urban Planning Research, 1979.

Cohen, U. & Moore, G.T.
(1977)

The organization and communication of environment-behavior research in architectural programming. In L. Van Ryzin (Ed.). Behavior-Environment Research Methods: Proceedings of the Wisconsin Conference on Research Methods in Behavior-Environment Studies. Madison: University of Wisconsin-Madison, Institute for Environmental Studies, 1977. Pp. 77-93.

Cohen, U., Moore, G.T., & McGinty, T. (1978)

Case Studies of Child Play Areas and Child Support Facilities. Milwaukee: Community Design Center, Inc. with University of Wisconsin-Milwaukee, Center for Architecture and Urban Planning Research, 1978.

Cole, M., Gary, J., Glick, J.A. & Sharp, D.W. (1971)

The Cultural Context of Learning and Thinking: An Exploration in Experimental Anthropology. New York: Basic Books, 1971.

Coleman, J.C. (1974)

Relationships in Adolescence. London: Routledge & Kegan Paul, 1974.

Coleman, J.S. (1976)

The Adolescent Society. Glencoe, Ill.: Free Press, 1961.

Coles, R. (1967)

Children of Crisis, Volume 1. Boston, Mass: Little, Brown, 1967.

Coles, R. (1971a)

Migrants, Sharecroppers, Mountaineers, Volume 2 of Children of Crisis. Boston, Mass: Little, Brown, 1971(a).

Coles, R. (1971b)

The South Goes North, Volume 3 of Children of Crisis. Boston, Mass: Little, Brown, 1971(b).

Coles, R. (1977a)

Eskimos, Chicanos, Indians, Volume 4 of Children of Crisis. Boston, Mass: Little, Brown, 1977(c).

Coles R. (1977b)

Privileged Ones, Volume 5 of Children of Crisis. Boston, Mass: Little, Brown, 1977(b).

Collard, R.R. (1975)

Exploration and play in human infants. In L.L. Neal (Ed.). Leisure Today: Selected Readings. Washington, D.C.: American Association for Leisure and Recreation, 1975. Pp. 42-43.

Collins, B.F., Whalen, C.K., & Henker B. (1979)

The ecological and pharmacological influences on behaviors in the classroom: the hyperkinetic behavioral syndrome. In J. Antrobus (Ed.). The Eco-System of the "Sick Kid" (in preparation.)

Come play in our yard (1977)

American Adventure Play Association Newsletter, Fall 1977, 1(4), 5.

Comerio, M., Kramer, M., Kurtz, R., Mastin, J.M., & Weber, H. (1974)

A commitment (1973)

Community Design Workshop (1974)

Community Development Group (n.d.)

The community as a learning laboratory (1979)

The comprehensive playground (1970)

Connolly, K., & Smith, P.K. (1972)

Consumers' Association, London (1977)

Cooper, C. (1970a)

Cooper, C. (1970b)

Cooper, C. (1971)

Cooper, C. (1972)

Cooper, C. (1975)

Early Childhood Educational Facilities: A Report on a Day Care Center. St. Louis: Washington University, School of Architecture, 1974.

Progressive Architecture, November 1973, 54(11), 106-109.

Early Childhood Educational Facilities. St. Louis: Washington University, School of Architecture, 1974.

Planning Outdoor Play. Raleigh, N.C.: North Carolina State University, School of Design, n.d. (Packaged Game).

Built Environment Education, 1979, Whole No. 5.

In A. Bengtsson. Environmental Planning for Children's Play. New York: Praeger, 1970.

Patterns of play and social interaction in preschool children. In N. Blurton Jones (Ed.). Ethological Studies of Child Behavior. London: Cambridge University Press, 1972.

Children's playgrounds: survey of accidents. International Playground Association Newsletter, 1977, 6(5), 8-13.

Adventure playgrounds. Landscape Architecture, October 1970(a), 61, 18-29.

The Adventure Playground. Berkeley: University of California, Center for Planning and Development Research, 1970(b).

St. Francis Square: Attitudes of its residents (with the architect's response to the study by R.B. Marquis). American Institute of Architects' Journal, December 1971, 66(2), 22-27.

Residential dissatisfaction in multi-family housing. In W.M. Smith (Ed.). Behavior, Design, and Policy Aspects of Human Habitats. Green Bay, Wisc.: University of Wisconsin-Green Bay Press, 1972. Pp. 119-145.

Easter Hill Village: Some Social Implications of Design. New York: Free Press, 1975.

- Cooper Marcus, C. (1974a) Children's play behavior in a low-rise inner-city housing development. In D.H. Carson (Ed.). Man-Environment Interactions, Part 12. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974(a). Pp. 197-211.
- Cooper Marcus, C. (1974b) Children in residential areas: guidelines for designers. Landscape Architecture, October 1974(b) 65(5), 372-378.
- Cooper Marcus, C. (1976) Design guidelines for high-rise housing. Journal of Architectural Research, 1976, 5(2) 34-49.
- Cooper Marcus, C., & Moore, R.C. (1976) Children and their environments: a review of research 1955-1975. Journal of Architectural Education, April 1976, 29(4), 22-25.
- Cope, G., & Morrison, P. (1972) The Further Adventures of Cardboard Carpentry. Watertown, Mass.: Workshop for Learning Things (5 Bridge Street), 1972.
- Council for Exceptional Children (1966) An Architectural Educational Investigation of the Education and Training of Exceptional Children. Reston, Virginia: Author, 1966.
- Council for Exceptional Children (1969) Physical Environment and Special Education: Selected Abstracts. Reston, Virginia: Author 1969.
- Coursen, D. (1977) Playground Facilities and Equipment. Burlingame Ca.: Association of California School Administrators, 1977. (Pamphlet)
- Cox, J., Adams, B., & Hole, V. (1972) Sociological aspects of landscape design. Landscape Design, 1972, 98, 16-17.
- Crook, W. (1974) Adventure Playground: tribulations and successes. Ottawa, Canada: Central Mortgage and Housing Corporation, n.d.
- Crotty, B.J. (1970) Perceptual and Motor Development in Infants and Children. New York: Macmillan, 1970.
- Cruickshank, W.M. (1967) The Brain Injured Child in Home, School, and Community (Rev. ed.). Syracuse, New York: Syracuse University Press, 1967.
- Cruickshank, W.M., & Sway, H.C. (1970) Learning and physical environment: the necessity for research and research design. Exceptional Children, 1970, 261-268.
- Curtis, P., & Smith, R. (1974) A child's exploration of space. School Review, August 1974, 82(4), 671.

Dandonoli, P., Clark, W.,
& Wapner, S. (1975)

Danzig, P.I. (1973)

Dattner, R. (1969)

Dattner, R. (1973)

Dattner, R. (1977)

Dattner, R. (n.d.)

Daughters of African
Descent (1972)

David, T.G., & Wright, B.D.
(Eds.) (1974)

Davidoff, P. (1978)

Day care in Tidewater:
a better tomorrow begins
today (n.d.)

Day, E., & Sheehan, R.
(1974)

De Bono, E. (1972)

De Carlo, G.C. (1974)

Age differences in construal of a multi-
functional built environment. Paper
presented at the Eastern Psychological
Association Meeting, New York, April 1975.

Make your mark in the park. Architecture
New Jersey, April, May, June, 1973, 7(2).

Design for Play. Cambridge, Mass.: MIT
Press, 1969.

Letter to the editor, commenting on Nanine
Clay's article "Landscapes for urban play"
(October 1972). Architectural Forum, March
1973, 138(2), 8.

Play without barriers. American School
and University, 1977, 50(1), 60-61, 63-66.

Sherman Creek State Park. New York: New
York State Park and Recreation Commission
for the City of New York, n.d.

Architectural Record, April 1972, 151, 131.

Learning Environments. Chicago: University
of Chicago Press, 1974.

Planning with the child in mind. Paper
given at the International Playground
Association Conference, Ottawa, Canada,
August 1978. (Summarized in Childhood City
Newsletter, No. 13, November 1978, 16-17.)

Tidewater, Virginia: Day Care and Child
Development Center of Tidewater, n.d. (Pamphlet)

Elements of a better preschool. Young
Children, November 1974, 30, 15-23.

Children Solve Problems. London: Allen
Lane & Penguin Press, 1972.

Why/how to build school buildings.
In G.J. Coates (Ed.). Alternative Learning
Environments. Stroudsburg, Pa.: Dowden,
Hutchinson & Ross, 1974. Pp. 96-108.

De Chiara, J. (Ed.) (1973)

Playlots and playgrounds. Time Saver Standards For Building Types. New York: McGraw-Hill, 1973.

De Chiara, J., & Koppelman, L. (1969)

Planning Design Criteria. New York: Van Nostrand Reinhold, 1969.

De Chiara, J., & Koppelman, L. (1978)

Site Planning Standards. New York: McGraw-Hill, 1978.

Dee, N., & Liebman, J.C. (1970)

A statistical study of attendance at urban playgrounds. Journal of Leisure Research, 1970, 2, 145-159.

Deitz, P. (1979)

A winning playground: architectural student designs a winning urban playground. New York Times, May 17, 1979. Section C, pp. 1, 10.

DeLong, A.J. (1973)

Kinesic signals at utterance boundaries in preschool children. Man-Environment Systems, 1973, 3(1), 49-50.

Dembski, B. (1976)

Kids stuff: experts discuss ideal playgrounds. Milwaukee Journal, October 21, 1976, Pt. 2, pp. 7, 16.

Dennis Chavez Park:
Total Environmental Play
Area, Albuquerque, New
Mexico (1975)

In T. Hester, Neighborhood Space. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1975. Pp. 217-224.

Dennison, G. (1970)

The Lives of Children: The Story of the First Street School. New York: Vintage, 1970.

Department of Education and
Science (n.d.)

Playing Fields and Hard Surface Areas. London: Her Majesty's Stationery Office, Bulletin No. 28, n.d.

Department of the Environment
(1973)

Children at Play. London: Her Majesty's Stationery Office, Design Bulletin #27, 1973.

Department of Tourism and
Recreation, Australia (1974)

Implications of Community Centre Development. Canberra, Australia: Australian Government Publishing Service, 1974.

Derman, A. (1974)

Children's play: design approaches and theoretical issues. Man-Environment Systems, March 1974, 4, 69-88.

Derman, A. (1977)

Preschool children's responses to play-forms of varying complexity. Unpublished Ph.D. dissertation, Pennsylvania State University, 1977.

- Design Council (1976)
- Design for the Handicapped (1978)
- Designing for Children (1970)
- Designing the Nation's Backyard (1973)
- Designing for the real customer (1970)
- Designing the Spaces In Between (1968)
- Deutsch, M., Ellis, R.R., Nimnicht, G.P., & Covert, A.M. (n.d.)
- Development of a Play Environment (n.d.)
- Dexter, N. (Ed.) (1975)
- D'Heurle, A. & Feimer, J.N. (1971)
- Dixey, M. (n.d.)
- Doig, P.A. (n.d.)
- Dow, M. (1933)
- Dowling, M. (1976)
- Doxiadis, C.A. (1974)
- Drew, C.S. (1971)
- Play Equipment for Young Children. London: Design Center Bookshop, 1976.
- Progressive Architecture, April 1978, 59, (Whole No. 4).
- Special issue of Progressive Architecture, November 1970, 51, 63-82.
- Progressive Architecture, October 1973 54, 71-79.
- Progressive Architecture, November 1970, 51, 74-77.
- Architectural Record, March 1968, 49(3) 121-132.
- Memorandum on Facilities for Early Childhood Education. New York: Educational Facilities Laboratories, n.d.
- Austin: Texas Education Agency, n.d. (Pamphlet).
- Wanted: a design for play. The Age, Melbourne, Australia, July 9, 1975, 19.
- On play. Elementary School Journal, December 1971, 72, 118-24.
- Local recreation centres. London: National Playing Fields Association, n.d.
- The Design and Development of Children's Outdoor Learning Environments: A Case Study. Toronto, Ontario: Ministry of Culture and Recreation, n.d.
- Playground behavior differentiating artistic from non-artistic children. Psychological Monographs, 1933, 45, 82-93..
- The Modern Nursery. London: Longman Group, 1976.
- Anthropopolis: City for Human Development. Athens: Athens Publishing Center, and New York: W.W. Norton, 1974.
- Research on the psychological-behavioral effects of the physical environment. Review of Educational Research, 1971, 41, 447-465.

Drayfuss, H. (1967)

The Measure of Man: Human Factors in Design (2nd ed.) New York: Whitney Library of Design, 1967.

Dunn, L. (1965)

Exceptional Children in the schools. New York: Holt, Rinehart and Winston, 1965.

Durlak, J.T., Beardley, B.E., & Murray, J.S. (1972)

Observation of user activity patterns in open and traditional in plan school environments. In W.J. Mitchell (Ed.). Environmental Design: Research and Practice, Stroudsburg, Pa. Dowden, Hutchinson & Ross, 1972.

Durlak, J.T. & Lehman, J. (1974)

User awareness and sensitivity to open space: a study of traditional and open plan schools. In D. Canter & T. Lee (Eds.) Psychology and the Built Environment. London: Architectural Press, 1974. Pp. 164-169.

East Side Nursery Center
Co-Operative (n.d.)

Eberhard, J.P., Striner, E.,
Dyer, J.C., Marvel, T.S.,
Burton, D.J., Weinstock, R.,
& Green, A.C. (n.d.)

Eckerman, C.O., & Whatley,
J.L. (1977)

Edelson, K. & Orem, R.C.
(1970)

Educational Facilities
Laboratories (1960a)

Educational Facilities
Laboratories (1960b)

Educational Facilities
Laboratories (1970)

Educational Facilities
Laboratories (1971)

Educational Facilities
Laboratories (1972a)

Educational Facilities
Laboratories (1972b)

Educational Facilities
Laboratories (1975)

Eisenman, P. (1972)

Eisenman, R., Grove, M.,
Coule, F.A., Jr., & Redick,
L.L. (1969)

Electric Heating Association,
Inc. (n.d.)

Elkin, F. & Westley, W. (1955)

Elkind, D. (1974)

Milwaukee: Author, n.d. (Brochure).

Performance Guidelines for Planning Community
Resource Centers. Washington, D.C.:
American Institute of Architects' Research
Corporation, n.d.

Toys and social interaction between infant
peers. Child Development, 1977, 48, 1645-1656.

The Children's House: Parent-Teacher Guide to
Montessori. New York: Putnam, 1970.

Analysis of School Building Costs and Criteria.
New York: Author, 1960(a).

The Cost of a Schoolhouse. New York: Author,
1960(b).

Parent-Child Education Centers: A Facility
For Early Childhood Education Ages Infancy
To Seven Years. New York: Author, 1970.

Places for Environmental Education. New York:
Author, 1971.

Found Spaces and Equipment for Children's
Centers. New York: Author, 1972(a).

Places and Things for Experimental Schools.
New York: Author, 1972(b).

Hands-On Museums: Partners in Learning.
New York: Author, 1975.

Robin Hood gardens, London E. 14.
Architectural Design, September 1972, 557.

Studies in complexity-simplicity: 1, children's
preferences, and 2, personality correlates in
college students. Paper presented at the
American Psychological Association Meetings,
Washington, D.C., August 1969.

The Learning Place. New York: Author, n.d.

The myth of adolescent culture. American
Sociological Review, 1955, 20, 680-684.

Children and Adolescents: Interpretive Essays
on Jean Piaget. New York: Oxford University
Press, 1974.

- Elkind, D. (1975) Child development and education. Canadian Psychological Review, April 1975, 16, 81-87.
- Ellis, M.J. (1970) The rational design of playgrounds. Educational Products Information Exchange Institute Product Report, 1970, 3, (8-9), 3-8.
- Ellis, M.J. (1972) Play: theory and research. In W.J. Mitchell (Ed.) Environmental Design: Research and Practice, Vol. 1, Los Angeles: University of California, 1972. Pp. 5-4-1 to 5-4-5.
- Ellis, M.J. (1973) Why People Play. Englewood Cliffs, N.J.: Prentice-Hall, 1973.
- Ellis, M.J., & Scholtz, G.J.L. (1978) Activity and Play of Children. Englewood Cliffs, N.J.: Prentice-Hall, 1978.
- Ellison, G. (1974) Play Structures. Pasadena, Calif.: Pacific Oaks College, 1974.
- Elliott, R. S., MacKay, D.N. (1971) Social competence of subnormal and normal children living under different types of residential care. British Journal of Mental Subnormality, June 1971, 17, 48-53..
- Elm Park Center for Early Childhood Education (n.d.). Worcester, Mass.: Author, n.d. (Brochure).
- Emlen, A. (1970) Realistic planning for the day care consumer. Social Work Practice, 1970, 127-142.
- Emmerick, W. (1971) Classroom observation scale (personality). Unpublished progress report, Educational Testing Service, Princeton, N.J., November 1971.
- Environmental Design for Young Children (1977) Special issue of Children in Contemporary Society, November 1977, 11 (Whole No. 1).
- The Environmental Yard: Creating a Neighborhood School Resource Area (1978) Unpublished brochure, Chevron Chemical Company, Ortho Division, 1978.
- Erikson, E.H. (1950) Childhood and Society. New York: Norton, 1950.
- Erikson, E.H. (1951) Six differences in the play configurations of American pre-adolescents. American Journal of Orthopsychiatry, 1951, 21(4), 667-692.
- Erikson, E.H. (1968) Identity, Youth, and Crisis. New York: Norton, 1968.

Escalona, S.K. (1968)

The Roots of Individuality: Normal
Patterns of Development in Infancy.
Chicago: Aldine, 1968.

Esprit Grows in Brooklyn,
(Brooklyn Children's Museum)
(1978)

Progressive Architecture, May 1978, 59(5),
62-67.

Estvan, F., & Estvan, E.
(1959)

The Child's World. New York: Putnam's
Sons, 1959.

Etkes, A.B. (1968)

Planning playgrounds for the handicapped.
Mental Health Services, November-December
1968.

Eugene Parks and Recreation
Department (n.d.)

Petersen Park Adventure Playground (in-
cluding a letter from P. Edgecomb, landscape
architect). Eugene, Oregon: Author, n.d.
(Pamphlet).

Evans, E.B., & Saia, G.
(1972)

Day Care for Infants: The Case for Infant
Day Care and a Practical Guide. Boston:
Beacon Press, 1972.

Evans, E.B., & Saia, G.,
& Evans, E. (1974)

Designing a Day Care Center: How to Select,
Design, and Develop. Boston: Beacon Press,
1974.

Evans, E.B., Shub, B., &
Weinstein, M. (1971)

Day Care: How to Plan, Develop, and Operate
a Day Care Center. Boston: Beacon Press,
1971.

Evans, G.W., Marreo, D.G., &
Butler, P.A. (1978)

Microgenetic Aspects of Environmental Cognition.
Unpublished manuscript, Program in Social
Ecology, University of California, Irvine,
1978.

Evans, K. (1974)

The spatial organization of infants' schools.
Journal of Architectural Research, January
1974, 3(1), 26-33.

- F**
- Falender, C. A. & Mehrabian, A. (n.d.) Effects of Day Care on Young Children: An Environmental Psychology Approach. Unpublished paper, Department of Psychology, University of California, Los Angeles, n.d.
- Fanning, D.M. (1967) Family life in flats. British Medical Journal, 1967, 4, 382-386.
- Featherstone, J. (1967) The Primary School Revolution in Britain. New York: Pitman, 1967.
- Fein, G.G. (1976) The Social Competence of Play. San Francisco: Aera, 1976.
- Fein, G.G. (n.d.) Transformational Analysis of Pretending. Unpublished paper, Department of Psychology, Yale University, n.d.
- Fein, G.G. & Apfel, N.H. (n.d.) Development of Play: Style, Structure and Situations. Unpublished paper, Yale University, n.d.
- Filipovitch, A.J. (1977) Children and residential density: adaptation to sensory overload. Paper presented at the Environmental Design Research Association Conference, Urbana, Illinois, April 1977.
-
- Fisher, M. (1974) Playnet. Architectural Design, December 1974, 44(12), 792-793.
- Fitzgerald, B. (1977) Designing students brighten school. Sunday Star-Ledger, (New Jersey), Education/Youth Section, Sunday, May 8, 1977.
- Five Acre Park Straddles Downtown Seattle Freeway (1976) American Institute of Architects' Journal, October 1976, 65(10), 10.
- Flavell, J.H. (1963) The Developmental Psychology of Jean Piaget. Princeton, N.J.: Van Nostrand, 1963.
- Fletcher, S.S.F. (1912) Froebel's Chief Writings on Education. London: Arnold, 1912.
- Flink, C.C.M. (1972) Onderzoek in de boswachterij Chaam (N.Br.). (An investigation in the Chaam Forest District, North Brabant). Recreatievoorzieningen, 1972, 4(1), 18-23.

Ford, P., Malcolm, C. &
Moore, R.C. (1973)

For Kids in Brooklyn (1976)

Fostering Self-Esteem and
Love of Learning in Pre-
Schoolers (1975)

Fraiberg, S. (1977)

Frank, L.K. (1968)

Frankenberg, W.K., & Dodds,
J.B. (1970)

Franklin, S. (n.d.)

Fraser, A. (1972)

Free Play (1975-76)

Fried, M., & Gleicher, P.
(1961)

Friedberg, M. (1969a)

Friedberg, M.P. (1969b)

Friedberg, M.P. (1975)

Friedberg, M.P. (1977)

Friedberg, P. (n.d.)

Living Kid City, Phoenixville, Pa.: Playground
Clearing House, 1973. (Pamphlet).

Architectural Review, June 1976, 952, 384.

New York Times, May 4, 1975.

Every Child's Birthright. New York: Basic
Books, 1977.

Play is valid. Childhood Education, March
1968, 44, 433-440.

Denver Developmental Screening Test, (Ages
2 weeks to 6 years). Philadelphia:
Ladoca Project and Publishing Foundation, 1970.

Planning for play for mentally handicapped
children. London, England: Centre on
Environment for the Handicapped, n.d. (Pamphlet).

A History of Toys. London: Spring Books,
1972.

Sydney, Australia: Adventure Playground
Association of New South Wales, October 1975-
May 1976.

Some sources of residential satisfaction in
an urban slum. In H.M. Proshansky, W.H.
Ittelson, & L.G. Rivlin (Eds.) Environmental
Psychology. New York: Holt, Rinehart &
Winston, 1970. Pp. 333-346.

Playgrounds for City Children. Washington
D.C.: Association for Childhood Education
International, 1969(a).

Systems for play. In W.N. Seymour, Jr. (Ed.)
Small Urban Spaces. New York: New York
University Press, 1969(b). Pp. 107-119.

Handcrafted Playgrounds: Designs You Can
Build Yourself. New York: Random House, 1975.

Projects for Urban Spaces. Special issue
of Design Quarterly, 1974, Whole No. 77.

Creative Play Areas. Portland, Oregon:
Niedermeyer-Martin Co., n.d. (Brochure).

- Friedberg, P., & Berkeley, E.P. (1970) Play and Interplay: A Manifesto for New Design in Urban Recreational Environment. New York: Macmillan, 1970.
- Friedman, M.S. (Ed.) (1979) New Learning Spaces and Places. Special issue of Design Quarterly, 1974, Whole No. 90-91.
- Froebel, F. (1887) The Education of Man (trans. by W.N. Hallmann). New York: Appleton, 1887.
- Frost, J.L. (Ed.) (1968) Early Childhood Education Rediscovered. New York: Holt, Rinehart & Winston, 1973.
- Frost, J.L. (Ed.) (1973) Revisiting Early Childhood Education. New York: Holt, Rinehart & Winston, 1973.
- Frost, J.L. (1977) Playground Rating System. Unpublished paper, University of Texas, Department of Curriculum and Instruction, 1977.
- Frost, J.L. (1978a) The American playground movement. Childhood Education, February 1978(a), 54.
- Frost, J.L. (1978b) European influences on American play environments. Texas Association for the Education of Young Children, April 1978(b), 4(3), 1, 7-8.
- Frost, J.L., & Kissinger, J. (1976) The Young Child And The Educative Process New York: Holt, Rinehart & Winston, 1976.
- Frost, J.L., & Klein, B.L. (1979) Children's Play and Playgrounds. Boston: Allyn & Bacon, 1979.
- Frost, J.L., & Klein, B.L. (n.d.) Creative Playgrounds For Young Children. Unpublished Paper, Department of Curriculum and Instruction, University of Texas, Austin, n.d.
- Frost, J.L., & Strickland, E. (in press) Equipment choices of young children during free play. Lutheran Education, 1978, 114, 34-36.
- Frost, J.L., & Vernon, L. (n.d.) Development of a Play Environment. Austin, Texas Education Agency, n.d.
- Frostig, M., & Maslow, P. (1970) Movement Education: Theory and Practice. Chicago: Follett, 1970.
- Fry, A.M., & Willis, P.N. (1971) Invasion of personal space as a function of the age of the invader. Psychological Record, 1971, 21, 385-389.

A Funhouse/Built in a Fun
Structure (1977)

Furnham, D. (1972)

Fyson, A. (1973)

New York Times, May 29, 1977.

Garden of dreams. New Society, October 8,
1972, 297-298.

Environmental education: what shall we tell
our children? Town and Country Planning,
September 1973, 41(9), 429.

- Gale, A.V.N. (1933) Children's Preferences for Color. Chicago: University of Chicago Press, 1933.
- Gardner, D.E. (1965-1966) Facilities for comprehensive Kindergarten programs. In Association for Childhood Education International (Ed.) Toward Better Kindergartens. Washington, D.C.: Association for Childhood Education International, 1965-1966.
- Garoogian, A., & Garoogian, R. (1977) Child Care Issues For Parents And Society. Detroit, MI.: Gale, 1977.
- Garrison, K.C. (1965) Psychology of Adolescence. Englewood Cliffs, N.J.: Prentice-Hall, 1965.
- Garvey, C. (1977) Play. Cambridge, Mass.: Harvard University Press, 1977.
- Garvey, C., & Berndt, R. (1975) The Organization of Pretend Play. Paper presented at the symposium, Structure in Play and Fantasy, American Psychological Association, Chicago, September 1975.
- Gaunt, L. (1977) Children's Dwelling: Restrictions and Opportunities for Play. Gavle, Sweden: National Swedish Institute for Building Research, Research Bulletin M1977:1, 1977.
- Gay, L.M. (1974) First report of the committee for playground design, Peabody School, Cambridge. Unpublished report, 1974 (available from the author, 10 Boudoin Street, Cambridge, Mass.).
- Gay, L.M., and others (n.d.) Children in Play. Raleigh, N.C.: North Carolina State University, School of Design, n.d.
- Gelson, H. (1976) Children About the House. London: Design Center Books, 1976.
- General Behavior of Children
Is Tip-off to Preschool
Practices (1973) Today's Child News Magazine, September 1973, 21(7), 6.
- Gerhardt, L.A. (1973) Moving and Knowing: The Young Child
Orients Himself in Space. Englewood Cliffs, N.J.: Prentice-Hall, 1973.

- Gesell, A. (1940) The First Five Years of Life. New York: Harper and Bros., 1940.
- Gesell, A., & Ilg, F. (1946) The Child from Five to Ten. New York: Harper and Row, 1946.
- Getzels, J.W. (1974) Images of the classroom and visions of the learner. School Review, 1974, 82, 527-540.
- Gibson, D.F. (1978) Down the rabbit hole: a special environment for preschool learning. Landscape Architecture, May 1978, 68(3), 210-216.
- Gilligan, M.C. (1970) The effects of varied playground space on certain behavioral aspects of 4 and 5 year old children. Unpublished doctoral dissertation, New York University, 1970.
- Ginsburg, H.J., Pollman, V.A., Wauson, M.S., & Hope, M.L. (1977) Variation of aggressive interaction among male elementary school children as a function of changes in spatial density. Environmental Psychology and Non-Verbal Behavior, 1977, 2, 67-75
- Gittus, E. (1976) Flats, Families, and the Under Fives. London: Routledge and Keagan Paul, 1976.
- Goffman, E. (1971) Relations in Public: Micro Studies of the Public order. New York: Basic Books, 1971.
- Golan, M.B., Mackintosh, E., Rothenberg, M., Rivlin, L.G., & Wolfe, M. (1976) Children's environments evaluation research: built environments. Paper presented at the Environmental Design Research Association Meetings, Vancouver, Canada, May 1976.
- Gold, J.R., & Bergstrom, J.M. (n.d.a) Checking out Child Care: A Parent Guide. Washington, D.C.: Day Care & Child Development Council of America, n.d.a. (Pamphlet).
- Gold, J.R., & Bergstrom, J.M. (n.d.b) Sweden's Day Nurseries: Focus on Programs for Infants and Toddlers. Washington, D.C.: Day Care & Child Development Council of America (1012-14th Street, N.W.), n.d.b.
- Gold, S. (1972) Non-use of neighborhood parks. Journal of the American Institute of Planners, 1972, 38, 369-378.
- Gold, S. (1973) Urban Recreation Planning. Philadelphia, Pa.: Lea & Febiger, 1973.
- Goldbeck, S.L. (n.d.) Effects of age and audience on the construal of an environment. Unpublished paper, Department of Psychology, Clark University, n.d.

Goldberg, M., & Goldberg, L.M. (1969)

Play behavior in the year old infant: early sex differences. Child Development, 1969, 40, 21-31.

Goldberg, S. (1972)

Southeastern conference on research in child development. Man-Environment Systems, 1972, 2, 183-186.

Goldberg, T. (1969)

The automobile: a social institution for adolescents. Environment and Behavior, 1969, 1, 157-185.

Golden, M., Rosenbluth, L., Grossi, M., Policare, H., Freeman, H., & Brownlee, E. (1978)

The New York Infant Care Study. New York: Medical and Health Research Association of New York City, 1978.

Goldfarb, L., Brown, P., & Gallagher, T. (1974)

Innovation in the Philadelphia school system. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa: Dowden, Hutchinson & Ross, 1974. Pp. 170-190.

Goldfarb, W. (1945)

Psychological privation in infancy and subsequent adjustment. American Journal of Orthopsychiatry, 1945, 15, 247-255.

Goldsmith, S. (1976)

Designing for the Disabled (3rd ed.). London: Royal Institute of British Architects Publications, 1976.

Gonzalez, S. (1974)

Adventure playgrounds: laying the ground. Parks and Recreation, May 1974, 9(5), 22-23.

Goodman, M.E. (1968)

Race Awareness in Young Children. New York: Collier, 1968.

Goodman, R. (1969)

Liberated zone: an evolving learning space. Harvard Educational Review, 1969, 39(4), 86-96.

Gordon, I. J. (1972)

Children's Views of Themselves. Washington, D.C.: Association for Childhood Education International, 1972 (Pamphlet).

Gordon, R. (1969)

The Design of a Pre-School "Learning Laboratory" in a Rehabilitation Center. New York: New York University, Medical Center Institute of Rehabilitative Medicine, Rehabilitation Monograph, 39, 1969.

Gordon, R. (1972)

The Design of a Pre-school Therapeutic Playground: An Outdoor "Learning Laboratory" The Jesse Stanton Developmental Playground for Pre-school Handicapped Children. New York: New York University Medical Center, Institute of Rehabilitative Medicine, Rehabilitation Monograph 47, 1972.

- Gordon, R. (1973)
Playgrounds can be "experience equalizers." American School and University, July 1973, 45, 37-41.
- Gorton, C.E. (1972)
The effects of various classroom environments on performance of a mental task by mentally retarded and normal children. Education and Training of the Mentally Retarded, February 1972, 7(1), 32-38.
- Gottlieb, L. (1977)
The shape of things for fun. Los Angeles Times Home Magazine, July 10, 1977.
- Gottschalk, E.C. (1978)
Day care is booming, but experts are split over its effect on kids. The Wall Street Journal, September 15, 1978, 58(234), 1, 22.
- Grabow, S., & Salkind, N.J. (1976)
The hidden structure of children's play in our urban environment. In P. Suedfeld & J.A. Russell (Eds.). The Behavioral Basis of Design, Vol. 1., Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976. Pp. 164-171.
- Graff, M., Oertel, J., Van Ryzin, L., Moore, G.T., & Cohen, U. (1978)
Programming and design of environments for learning-disabled children. In S. Weidemann, J.R. Anderson, and R. Brauer (Eds.). Priorities for Environmental Design Research. Washington D.C.: Environmental Design Research Association Publications, 1978. Pp. 529-530.
- Gramza, A.F. (1970)
Preferences of preschool children for enterable play boxes. Perceptual and Motor Skills, 1970, 31, 177-178.
- Gramza, A.F. (1971)
New directions for the design of play environments. Paper presented at the National Symposium on Park, Recreation, & Environmental Design, Chicago, February 1971.
- Gramza, A.F., Corush, J., & Ellis, M.J. (1972)
Children's play on trestles differing in complexity: a study of play equipment design. Journal of Leisure Research, 1972, 4(4), 303-311.
- Granato, S. (1972)
Day Care: 8 Serving Children With Special Needs. Washington, D.C.: U.S. Government Printing Office, 1972.
- Grant, D.P. (1975)
Book review of Community Design Workshop, early childhood education facilities. DMG-DRS Journal, October-December 1975, 9, 361-362.
- Gray, I. (1975)
Rope tricks. Design (London), February 1975, No. 314, 54-55.

Gray, L.V., & Brower, S.
(1977)

Activities of Children in an Urban Environment.
Baltimore: City of Baltimore Department of
Planning, 1977.

Green lid for I-5 (1977)

Progressive Architecture, June 1977, 58(6),
186-187.

Gregaire, M. (1971)

The child in the high-rise. Ergonomics,
May 1971, 31(186), 331-333.

Grey, A. (1969)

Creative learning in children's playgrounds.
Childhood Education, May 1969, 45, 491-499.

Grey, A. (1975)

Talk given to first year architecture students,
Department of Architecture, University of
Sydney, July 1975.

Grey, I. (1971)

Adventures for the Handicapped. Design, May
1971, No. 269.

A Grin for Harambee
(1976)

Adding the fourth "R" at a cool school.
Milwaukee Journal Insight, February 1, 1976.
Pp. 4-13.

Gross, B., & Gross, R.
(1977)

The Childrens' Rights Movement: Overcoming
The Oppression of Young People. Garden
City, N.J.: Anchor/Doubleday, 1977.

Gross, R., & Murphey, J.
(1968)

Educational Change and Architectural Con-
sequences. New York: Educational Facilities
Laboratories, 1968.

Grotberg, E. H. (n.d.a)

Day Care: Resources For Decisions, Washington,
D.C.: U.S. Department of Health, Education, and
Welfare, Office of Economic Opportunity
Planning, n.d.a.

Grotberg, E. H. (Ed.) (n.d.b)

200 Years Of Children. Washington, D.C.:
U.S. Government Printing Office, n.d.b.

Guardo, C.J. (1969)

Personal space in children. Child Develop-
ment, 1969, 40, 143-151.

Gump, P.V. (1974)

Operating environments in schools of open
and traditional design. School Review,
1974, 82, 575-593.

Gump, P.V. (1975)

Ecological psychology and children. In E.
M. Hetherington (Ed.). Review of Child
Development Research, Vol. 5, Chicago: Uni-
versity of Chicago Press, 1975.

Gump, P.V. (1978)

School environments. In I. Altman & J.F. Wohlwill (Eds.). Children and the Environment. New York: Plenum, 1978. Pp. 131-174.

Gump, P.V., & Good, L.R. (1976)

Environments operating in open space and traditionally designed schools. Journal of Architectural Research, March 1976, 5(1), 20-26.

Gump, P., & Ross, R. (n.d.)

What's Happened in Schools of Open Design? Unpublished paper, Department of Psychology, University of Kansas, n.d.

Gump, P.V., Schoggen, P., & Redl, F. (1963)

The behavior of the same child in different milieus. In R.G. Barker (Ed.). The Stream of Behavior. New York: Appleton-Century-Crofts, 1963. Pp. 169-202.

Gump, P.V., & Sutton-Smith, B. (1955)

Activity-setting and social interaction: a field study. American Journal of Orthopsychiatry, 1955, 25(4), 755-760.

- Laase, R.W. (1969) Designing The Child Development Center. Washington, D.C.: U.S. Department of Health, Education, and Welfare, 1969.
- Labenfeld, E. (n.d.) Educational playground planning. Unpublished folder of information, author, Haifa, Israel, n.d.
- Hagen, L. (1975) A playground that's not "timid." Milwaukee Journal, December 19, 1975.
- Hall, E.T. (1971) Proxemics and design. Design and Environment Winter, 1971, 35.
- Hall, P. (1973) Play power. New Society, 1973, 23(546), 649.
- Halprin, L. (1963) Cities. New York: Reinhold, 1963.
- Hammond, S.W. (1963) Good Schools for Young Children. New York: Macmillan, 1963.
- Handicapped Adventure Playground Association (1975) Adventure Playgrounds for Handicapped Children. London: Author, 1975.
- Hancy, C. & Zimbardo, P.G. (1975) It's tough to tell a high school from a prison. Psychology Today, June, 1975, 9 (1) 26-30;106.
- Hanson, R.F. (1969) Playgrounds designed for adventure. Journal of Health, Physical Education, and Recreation, May 1969, 40(5), 34-36.
- Hapgood, K.E. (1970) Day Care Centers. Chicago, Ill.: American Society Of Planning Officials, 1970. (Pamphlet).
- Hardwick, D.A. & McIntyre, C.W. (1976) The mental manipulation of cognitive maps in children and adults. Paper presented at the Southeastern Conference on Human Development, Nashville, Tennessee, April 1976.
- Hardwick, D.A., McIntyre, C.W., & Pick, H.L. Jr. (1976) The content and manipulation of cognitive maps in children and adults. Monographs of the Society for Research in Child Development, 1976, 41(3) Whole No. 166.
- Harms, T., & Clifford, R.M. (1978) The Day Care Environment Rating Scale. Chapel Hill, N.C.: University of North Carolina, Frank Porter Graham Child Development Center, 1978.

- Hart, R.A. (1971) Aerial geography: an experimental study in elementary education. Unpublished M.A. thesis, Graduate School of Geography, Clark University, 1971.
- Hart, R.A. (1972) Environments for the developing child. In W.J. Mitchell (Ed.). Environmental Design: Research and Practice, Vol.1. Los Angeles University of California, School of Architecture and Urban Planning, 1972. Pp. 5-1-1 to 5-1-4.
- Hart, R.A. (1973a) Adventures in a wooded wonderland. Natural History, November 1973(a), 82(9), 67-69.
- Hart, R.A. (1973b) Review of theory and research on children's relationship to the physical environment. In A.-M. Pollowy. Children in the Residential Setting. Montreal: Centre de Recherches et d'Innovation Urbaines, Universite de Montreal, 1973(b), Part 3, Pp. 76-104.
- Hart, R.A. (1974) The genesis of landscaping: two years of discovery in a Vermont town. Landscape Architecture, 1974, 65(5), 356-363.
- Hart, R.A. (1975) Place and play: transforming environments. Program notes for the British Broadcasting Corporation "Art and Environment" Series, ca. 1975.
- Hart, R. A. (1979) Children's Experience of Place. New York: Irvington Publishers, 1979.
- Hart, R.A., & Moore, G.T. (1971) The Development of Spatial Cognition: A Review. Place Perception Research Report No. 7, Worcester, Mass.: Clark University Graduate School of Geography, 1971.
- Hart, R.A., & Moore, G.T. (1973) The development of spatial cognition: a review. In R.M. Downs and D. Stea (Eds.). Image and Environment: Cognitive Mapping and Spatial Behavior. Chicago: Aldine, 1973. Pp. 246-288. Reprinted in H.M. Proshansky, W.H. Ittelson, & L. G. Rivlin (Eds.). Environmental Psychology: People and Their Physical Settings (2nd ed.). New York: Holt, Rinehart and Winston, 1976. Pp. 258-281.
- Hartly, R., Frank, L., & Goldenson, R. (1964) Understanding Children's Play. New York: Columbia University Press, 1964.
- Harvard University (1972) Housing Generated by User Needs. Cambridge, Mass.: Harvard University, Graduate School of Design, 1972.

Hawkins, D. (1970)

Excerpt from Statement on Environmental Education. Testimony before the Committee on Labor and Public Welfare, U.S. Senate, Washington, D.C., 1970.

Hayward, D.G., Rothenberg, M., & Beasley, R.R. (1974)

Children's play and urban play environments: a comparison of traditional, contemporary, and adventure playground types. Environment and Behavior, 1974, 6, 131-168.

Hazen, N.L., Lockman, J.J., & Pick, H.L., Jr. (1978)

The development of children's representations of large-scale environments. Child Development, 1978, 49, 623-636.

Headley, N.E. (1966)

Foster and Headley's Education in the Classroom. (4th ed.). New York: American Book Company, 1966.

Heath, T. (1979)

Childhood accident prevention through design: a systems approach. Unpublished master's thesis. Queensland Institute of Technology, Department of Building Science, Brisbane, Australia, 1979.

Hechinger, F. (1966)

Pre-School Education Today. Garden City, N.Y.: Doubleday, 1966.

Heckscher Foundation Playground (1970)

Industrial Design, November 1970, 17, 26-27.

Heffernan, H. & Todd, V.E. (1960)

The Kindergarten Teacher. Boston: D.C. Heath, 1960.

Helick, R.M., Watkins, M. T., et al. (1973)

Elements Of Preschool Play Yards. Swissvale, PA.: Regent Graphic Services, 1973.

Helphand, K.I. (1979)

Environmental Autobiography. Paper presented at the International Conference on Environmental Psychology, University of Surrey, England, July 16-20, 1979.

Hentoff, N. (1978)

Decisive at last: Carter mugs Head Start. Voice, June 19, 1978.

Herbert-Jackson, E., O'Brian, M., Porterfield, J., & Risley, T.R. (1977)

The Infant Center. Baltimore: University Park Press, 1977.

Hermit & Terrace Playground (1976)

Landscape Architecture, July 1976, 66(4), 358-359.

Herron, R.E. & Sutton-Smith, B. (1971)

Child's Play. New York: Wiley, 1971.

- Hertzberger, H. (1969) Montessori Primary School in Delft, Holland. Harvard Educational Review, 1969, 39(4), 58-67.
- Hertzberger, H. (1971) Looking for the beach under the pavement. Royal Institute of British Architects' Journal, August 1971, 78(8).
- Hess, R.D., & Bear, R. (Eds.) (1968) Early Education. Chicago: Aldine, 1968.
- Heseltine, P. (1976) Running a Summer Adventure Playground. London England: National Playing Fields Association, 1976.
- Hesselgren, S. (1975) Man's Perception of Man-Made Environment. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1975.
- Hester, R. T., Jr. (1975) Neighborhood Space. Stroudsburg, Pa: Dowden, Hutchinson & Ross, 1975.
- Hewes, J. J. (1975) Build Your Own Playground: A Sourcebook of Play Sculptures, Designs and Concepts From The Work of Jay Beckwith. Boston: Houghton-Mifflin, 1975.
- Hill, A.H., Lane, C.G., Cohen, U., Moore, G.T., & McGinty, T. (1978) Abstracts on Child Play Areas and Child Support Facilities. Milwaukee: Community Design Center, Inc. with University of Wisconsin-Milwaukee, Center for Architecture and Urban Planning Research, 1978.
- Hill, P. (1972) On a review of the needs of children and youth in the urban community. Ottawa: Central Mortgage and Housing Commission, Children's Environments Advisory Service, 1972.
- Hill, P. (1974) Children's play in public housing projects. Living Places, 1974, 10(1), n.p.
- Hill, P. (n.d.) Children and Space. Ottawa: Central Mortgage and Housing Corporation, Children's Environments Advisory Service, n.d.
- Hillman, M., Henderson, I., & Whalley, P. (1973) Unfreedom road: children and teenagers' mobility. New Society, May 3, 1973, 234-236.
- Hilton, L. (1974) Kids and a camera: ROSLA kids explore their environment with video. New Society, December 20, 1974, 805-806.

- Hoag, R., & Johnson, W. (1975) Open and traditional classrooms: a comparative study. Man-Environment Systems, July 1975, 5(4), 263-264.
- Hogan, P. (1974) Playgrounds for free: the utilization of used and surplus materials in playground construction. Cambridge, Mass.: MIT Press, 1974.
- Hogan, P. (1978) Ways to Play. Emmaus, Pa: Rodale Press, 1978.
- Hole, V. (1959) Social effects of planned housing. Town and Country Planning Review, 1959, 30, 161-173.
- Hole, V. (1966) Children's Play on Housing Estates. London: Her Majesty's Stationery Office, Building Research Station, Research Paper 39, 1966.
- Hole, V., & Miller, A. (1966) Children's play on housing estates: a summary of two BRS studies. Architects' Journal, 1966, 143, 1529-1536.
- Holme, A., & Massie, P. (1970) Children's Play: A Study of Needs and Opportunities. London: Michael Joseph, 1970.
- Holt, J. (1973) Children are sensitive to space. Progressive Architecture, April 1973, 54, 113-117.
- Holt, J. (1974) Involving the users in school planning. School Review, 1974, 82, 707-731.
- Host, M., & Heller, P. (1971) Day Care: 7. Administration. Washington, D.C.: U.S. Government Printing Office, 1971.
- Houseman, J. (1972) An ecological study of interpersonal conflict among preschool children. Unpublished doctoral dissertation, Wayne State University, 1972.
- Humphreys, M.A. (1976) Relating Wind, Rain, and Temperature to Teachers' Reports of Young Children's Behavior. Reprint from D. Canter & T. Lee (Eds.). Psychology and The Built Environment. London: Architectural Press, 1974. Pp. 19-28 (Pamphlet).
- Hunt, J. McV. (1961) Intelligence and Experience. New York: Ronald Press, 1961.

- Hunt, J. McV. (1965) Intrinsic motivation and its role in psychological development. Nebraska Symposium on Motivation, 1965, 13, 189-282.
- Hunter, E.J., & Nice, D.S. (Eds.) (1978) Children of Military Families: A Part and Yet Apart. Washington, D.C.: U.S. Government Printing Office, 1978.
- Huntington, D., Provence, S., & Parker, R. (1971) Day Care: 2. Serving Infants. Washington, D.C.: U.S. Government Printing Office, 1971.
- Huston-Stein, A., Friedrich-Cofer, L., & Susman, E.J. (1977) The relation of classroom structure to social behavior, imaginative play, and self-regulation of economically-disadvantaged children. Child Development, 1977, 48, 908-916.
- Hutt, C. (1966) Exploration and play in children. In R.E. Herron & B. Sutton-Smith (Eds.). Child's Play. New York: Wiley, 1971. Pp. 231-251.
- Hutt, C., & Hutt, S.J. (1965) Effects of environmental complexity on stereotyped behaviors of children. Animal Behavior, 1965, 13, 1-4.
- Hutt, C., & McGrew, W.C. (1967) Effects of group density upon social behaviour in humans. Paper presented to Symposium on Changes in Behaviour with Population Density, Association for the Study of Animal Behaviour, Oxford, 1967.
- Hutt, C., & Vaizey, M.S. (1966) Differential effects of group density on social behavior. Nature, 1966, 209, 1371-1372.
- Hymes, J.L., Jr. (1968) Teaching the Child Under Six. Columbus, Ohio: Charles E. Merrill, 1968.

Ilg, F.L., & Ames, L.B.
(1955)

Innovative Museum is Designed
for Active Participation by
Children (1977)

In Perspective (1977)

In Perspective: Three
Underground Schools
(1975)

Institute for Development of
Educational Activities
(1969)

International Playground
Association (Ed.) (1975)

International Playground
Association (1977)

International Playground
Association (1978)

The International Year
of the Child (1979)

Irvine Adventure Play-
ground (1977)

Isaacs, S. (1967)

Isaacs, S. (1968)

Child Behavior from Birth to Ten. New York:
Harper & Row, 1955.

Industrial Design, July/August 1977, 24(4),
12.

Progressive Architecture, February 1977,
58(2), 26.

Progressive Architecture, October 1975,
56, 30.

The British Infant School. Melbourn, Florida:
Author, 1969. (Pamphlet).

Adventure Playgrounds and Children's
Creativity. Sheffield, England: Author
(12 Cherry Tree Drive), 1975.

Malta consultation in preparation for the
international year of the child. Sheffield,
England: Author, 1977. (Pamphlet).

Play in human settlements: report of
the seventh international conference held in
Carleton University, Ottawa, Canada, 20-26
August, 1978. Sheffield, England: Author,
1978. (Pamphlet).

Baby Talk, January 1979, 44(1), 6-9.

American Adventure Play Association News-
letter, Winter 1977, 1(5), 1-3.

The children we teach. In C.E. Silberman
(Ed.). The Open Classroom Reader. New York:
Vintage, 1973. Pp. 181-182.

The Nursery Years: The Mind of the Child
from Birth to Six. London: Routledge &
Kegan Paul, 1968.

It's a Kid's World on Adventure
Playgrounds (1976)

Ittelson, W.H., Rivlin, L.G.,
& Proshansky, H.M. (1971)

Ittelson, W.H., Proshansky,
H.M., Rivlin, L.G., & Winkel,
G.H. (1973)

University of Wisconsin-Milwaukee Report,
November 1976, p.3. (Interview with G.T.
Moore.)

The use of behavioral maps in environmental
psychology. In H.M. Proshansky, W.H.
Ittelson, & L.G. Rivlin (Eds.). Environmental
Psychology. New York: Holt, Rinehart and
Winston, 1971. Pp. 664-668.

An Introduction to Environmental Psychology.
New York: Holt, Rinehart & Winston, 1973.

- Jacobs, J. (1961) The Death and Life of Great American Cities. New York: Random House, and London: Jonathan Cape, 1961.
- Jacobs, J. (1970) The use of sidewalks: assimilating children. In H.M. Proshansky, W.H. Ittelson, & L.G. Rivlin (Eds.). Environmental Psychology. New York: Holt, Rinehart & Winston, 1970. Pp. 382-386.
- Jacobs, P., & Jacobs, E. (1978) The city as a child's environment. Paper presented at the International Playground Association Conference, Ottawa, Canada, August 1978.
- Jago, L. (1970) Learning through experience: children & workers on adventure playgrounds. Paper distributed by Children's Environments Advisory Service, Central Mortgage and Housing Commission, Ottawa, 1970.
- Jago, L. (1973) Play on adventure playgrounds. Social Work Today, 1973, 4(9), 257-261.
- Jahoda, G., & McGurk, H. (1974) Pictorial depth perception: a developmental study. British Journal of Psychology, February 1974, 65(1). Pp. 141-150.
- Jeanrenaud, C.Y., & Linford, A.G. (1969) Effects of perceived novelty on approach-avoidance behavior of young children. Perceptual and Motor Skills, 1969, 29 441-444.
- Jephcott, P. (1971) Homes in High Flats. Edinburgh: Oliver and Boyd, 1971.
- Jevans, E.D., & McCandless, B.R. (1973) Children and Youth: Psychosocial Development. New York: Holt, Rinehart & Winston, 1973.
- Jewell, P.A., & Loizos, C. (Eds.) (1966) Play, exploration, and territory in mammals. Symposium of the Zoological Society of London, 1966, No. 18.
- Johnson, D., & Myklehurst, H. (1967) Learning Disabilities: Educational Principles and Practices. New York: Grune and Stratton, 1967.
- Johnson, M.W. (1935) The effect on behavior of variations in the amount of play equipment. Child Development, 1935, 6(1), 56-68.

- Johnson, O. (1976) Tests and Measurements in Child Development: A Handbook. San Francisco: Jossey-Bass, 1976.
- Johnson, R.C., & Medinnos, G.R. (1974) Child Psychology: Behavior and Development. New York: Wiley, 1974.
- Jones, N. (1972) Characteristics of ethological studies of human behavior. In N.B. Jones (Ed.). Ethological Studies of Child Behavior. London: Cambridge University Press, 1972, 3-33.
- Jones, C.L. (1976) A step towards developing standards on environments for infants. Paper presented at National Institute for Mental Health, Mental Health Study Center Seminar, December 1976.
- Jones, C.L. (1977a) Direct methods of observing Child/Environment Interactions. Symposium presented at the Environmental Design Research Association meeting, Urbana, Illinois, 1977(a).
- Jones, C.L. (1977b) The first three years of life: The roots of environmental design research. Man-Environment Systems. 1977(b), 7(2), 72-84.
- Jones, J.C. (1970) Design Methods. London: Wiley, 1970.
- Jorgensen, J. (1975) Landscape Design for the Disabled. McLean, Virginia: American Society of Landscape Architects Foundation, 1975.

Kagan, J., Kearsley, R.,
& Zelazo, P. (1976)

The effects of infant day care on psychological development. Paper presented at the meeting of the American Association for the Advancement of Science, Boston, February, 1976.

Kagan, J. (1977)

Daedalus, Spring 1977, 106(2), pp. 33-56.

Kahn, A.J. (n.d.)

Child-Care Programs in Nine Countries. Washington, D.C.: U.S. Dept. Of Health, Education And Welfare, n.d.

Kamii, C.K., & Radin, N.L.
(1968)

A framework for a preschool curriculum based on Piaget's theory. Unpublished paper, Ypsilanti Public Schools, Ypsilanti, Michigan, July 1968.

Kane, D.N. (1976)

Bad air for children. Environment, 1976, 18(9), 26-34.

Kaplan, R. (1973)

Some psychological benefits of gardening. Environment & Behavior, 1973, 5, 145-162.

Karlsson, K.A., & Ellis,
M.J. (1972)

Height preferences of young children at play. Journal of Leisure Research, 1972, 4(1), 33-42.

Kates, R.W., & Katz, C.
(1976)

The hydrologic cycle and the wisdom of the child. Geographical Review, 1977, 67 51-62.

Katz, R.D. (1966)

Design of the Housing Site: A Critique of American Practice. Urbana, Ill.: University of Illinois, Small Homes Council-Building Research Council, 1966.

Kauth, K. (1976)

Workshop on Implementation Strategies. Afternoon conference-workshop, philosophy and issues in the design of play environments, University of Wisconsin-Milwaukee, October 1976.

Keister, M.E. (1969)

A demonstration project: "the good life" for infants and toddlers. Paper presented at a symposium, Education and the City Child, Some New Approaches, sponsored by the Day Care Council of New York, April 1969.

Keillogg, R. (1949)

Nursery School Guide. Boston: Houghton Mifflin, 1949.

Kennedy, M.H. (1973)

A Study of the Feasibility of Projection Population at the Census Tract Level in Milwaukee County. Milwaukee: University of Wisconsin-Milwaukee, 1973.

Kephart, N.C. (1960)

The Slow Learner in the Classroom. Columbus, Ohio: Merrill, 1960.

Kepler, H. (1952)

The Child and His Play: A Planning Guide for Parents and Teachers. New York: Funk and Wagnalls, 1952.

Kessen, W., Haith, M.M., & Salapatek, P.H. (1970)

In P.H. Mussen (Ed.). Carmichael's Manual of Child Psychology (3rd ed.), Vol. 1, New York: Wiley, 1970. Pp. 287-445.

Key experiences for cognitive development in the preschool years (1977)

Handout, Conference on Early Childhood Education for the Handicapped, University of Wisconsin-Milwaukee, January 1977.

Keyserling, M.D. (1971)

Day Care: crisis and challenge. Childhood Education, November 1971, 48(2), 58-67.

Kid stuff: experts discuss ideal playground (1976)

Milwaukee Journal, October 21, 1976, Pp. 1, 16.

Kiefer, C.M. (1977)

Recreational Environments for Mentally Retarded Youth: An Environment-Behavior Study for Camp Wil-O-Way South. Unpublished M. Arch. Thesis, Department of Architecture, University of Wisconsin-Milwaukee, 1977.

Kiessling, B.R. (1977)

Environment-Behavior Programming: An Empirical Study. Milwaukee: University of Wisconsin-Milwaukee Publications in Architecture and Urban Planning, 1977.

Kindergarten Association of Western Australia (1972)

Buildings & playgrounds: a guide to planning. Unpublished paper, Kindergarten Association of Western Australia, Perth, 1972.

Kindergarten Union of New South Wales (1939)

Extract From Regulations Child Welfare Act 1939. Sydney, Australia: Author, 1939.

King, J. & Marans, R.W. (1979)

The Physical Environment & The Learning Process: A Survey of Recent Research. Ann Arbor, Mich.: University of Michigan, Survey Research Center and Architectural Research Laboratory, 1979.

Kindergarten Union of New South Wales (n.d.)

Comments on Intended Buildings. Sydney, Australia: Author, n.d.

- King, R. (1973) Some children and housing. *Architecture in Australia*, 1973, 62(5), 83-94.
- King, R. (Ed.) (1974) Children in High Rise Flats. Sydney: University of Sydney, Fells Research Project on Housing, Occasional Paper 4, 1974.
- Kirasic, K.C., Allen, G.L., Siegel, A.W., & Herman, J.F. (1978) Constructing cognitive maps: developmental differences in the selection and utilization of landmarks. Unpublished paper, 1978. (Available from Authors, Department of Psychology, University of Pittsburgh.)
- Kirasic, K.C., Siegel, A.W., & Allen, G.L. (1979) Developmental changes in recognition-in-context memory. Submitted for publication, 1979.
- Kirk, S.A. (1972) Educating Exceptional Children (2nd ed.). Boston: Houghton-Mifflin, 1972.
- Klett, F.R., & Alpaugh, D. (1976) Environmental learning and large-scale environments: the case of the San Fernando Valley. In G.T. Moore & R.G. Golledge (Eds.). *Environmental Knowing: Theory, Research and Practice*. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976. Pp. 121-130.
- Kliment, S. A. (1975) Into the Mainstream: A Syllabus for a Barrier Free Environment. Washington, D.C.: American Institute of Architects, 1975.
- Kloppenborg, A. (1976) A space for children. *International Playground Association Newsletter*, April 1978, 6(8), 3-7.
- Koenig, D., and others (1966) Educational Facilities for the Visually Handicapped. Berkeley: University of California, Department of Architecture, 1966.
- Kogoj, O. (n.d.) Some aspects of design for Children. Unpublished, Yugoslavia, n.d. (Available from Children's Environments Project, University of Wisconsin-Milwaukee.)
- Kohl, H. (1967) Thirty-six Children. New York: New American Library, 1967.
- Kohn, S. (1970) The Early Learning Center. New York: Educational Facilities Laboratories, 1970.
- Kortz, H.W. (1973) Last stop for old railroad caboose. *School Management*, August-September 1973, 17, 24.

Kosslyn, S.M., Pick, H.L.,
Jr., & Fariello, G.R. (1974)

Cognitive maps in children and men.
Child Development, 1974, 45, 707-716.

Kraus, R. (1957)

Play Activities for Boys and Girls (Six
Through Twelve). New York: McGraw-Hill, 1957.

Kreidberg, M.R., & Field, H.
(1966)

Problems of Pediatric Hospital Design. Boston:
Tufts University Medical Center, 1966.

Kritchevsky, S., Prescott, E.,
& Wolling, L. (1969)

Planning Environments for Young Children:
Physical Space (2nd ed.). Washington,
D.C.: National Association for the Education
of Young Children, 1969.

Ladd, F. C. (1970)

Black youths view their environment: neighborhood maps. Environment and Behavior, 1970, 2, 74-79.

Ladd, F.C. (1972)

Black youths view their environments: some views of housing. Journal of the American Institute of Planners, 1972, 38, 108-116.

Ladd, F.C. (1977)

City kids in the absence of... In U.S. Department of Agriculture (Ed.). Children, Nature, and the Urban Environment: Proceedings of a Symposium Fair, Washington, D.C.: U.S. Department of Agriculture, Forest Service General Technical Report NE-30, 1977. Pp. 77-81.

Lamb, M.E. (1978)

Interactions between eighteen-month olds & their preschool-aged siblings. Child Development, 1978, 49, 51-59.

Lambert, J. & Pearson, J. (1974)

Adventure Playgrounds. Harmondsworth, England: Penguin, 1974.

Landreth, C. (1967)

Early Childhood Behavior and Learning. New York: Knopf, 1967.

Larsen, G. (1977)

Methodology in developmental psychology: an examination of research on Piagetian theory. Child Development, 1977, 48, 1160-1166.

Larson, T.C. (1965)

The Effects of Windowless Classrooms on Elementary School Children. Ann Arbor, Mich.: University of Michigan, Architectural Research Laboratory, 1965.

Larson, T.C., et al. (1972)

Some Sensible & Outrageous Ideas For The Future-Community Services And Facilities For Young Children. Ann Arbor, Mich.: University of Michigan, Architectural Research Laboratory, 1972.

Lawton, M.P. & Bader, J. (1970)

Wish for privacy in young and old. Journal of Gerontology, 1970, 25, 48-54.

Lazarus, P. & Cohen, J.B. (1977)

Environmental Stress. In I. Altman and J.F. Wohlwill (Eds.). Human Behavior and Environment, Volume 2, New York: Plenum Press, 1977. Pp. 90-127.

- Learning can be fun (1970) Industrial Design, November 1970, 17, 26-33.
- The Learning Machine (1970) Industrial Design, March 1970, 17, 30-33.
- The Learning Place (n.d.) New York: Electric Heating Association, (437 Madison Ave, New York 10022), n.d.
- The Learning Place: Designed as an Optimum Environment for Teaching (1972) Modern Schools, February 1972, 4-7.
- Learning Through Design (1972) Progressive Architecture, February 1972, 13, 84-88.
- Leboyer, F. (1975) Birth Without Violence. New York: Knopf, 1975.
- Le Corbusier (1968) The Nursery Schools (trans. by E. Levieux). New York: Orion Press, 1968.
- Ledermann, A. & Trachsel, A. (1968) Creative Playgrounds and Recreation Centers, (rev. ed.). New York: Praeger, 1968.
- Lee, J. (1965) In G.D. Butler (Ed.). Pioneers in Public Recreation. Minneapolis: Burgess, 1965. Pp. 1-16.
- Lee, R. (1969) A potential social tragedy: a systems analysis of disaffected youth. Paper presented at the American Association for the Advancement of Science.
- Lee, T. (1964) Psychology and living space. Transactions of the Bartlett Society, 1964, 2, 9-36.
- Leeper, S.H., Dales, R.J., Shipper, D.S., & Witherspoon, R. (1968) Good Schools for Young Children: A Guide for Working with Three-Four-and Five-Year Old Children. New York: Macmillan, 1968.
- Lefrancois, G. (1973) Of Children. Belmont, Calif.: Wadsworth, 1973.
- The Leftover Places (1976) Architecture Australia, February-March 1976, 65(1), 37-43.
- Leggett, S., Brubaker, C., Cohodes, A., & Shapiro, A.C. (1977) Planning Flexible Learning Places. New York: McGraw-Hill, 1977.
- Lehman, C. (1977) Head start services for handicapped in Wisconsin. Paper presented at a conference on Early Childhood Education for the Handicapped. University of Wisconsin-Milwaukee, January 1977.

- Lehman, H.C. (1926) Community differences in play behavior. Pedagogical Seminary, 1926, 33, 477-490.
- Leiter, M. (1977) A study of reciprocity in preschool play groups. Child Development, 1977, 48, 1288-1295.
- Lennox-Camden Playground, Massachusetts, USA (1968) In Lady Allen of Hurtwood. Planning for Play. Cambridge, Mass.: MIT Press, 1968.
- Le Resche, L. & Williamson, P. (1977) Sex differences in spatial and social behavior in an open plan school. Unpublished dissertation, Johns Hopkins University, School of Hygiene and Public Health, 1977.
- Lewin, K. (1933) Environmental forces in child behavior and development. In C. Murchison (Ed.). Handbook of Child Psychology. Worcester, Mass.: Clark University Press, 1933, Chapter 14.
- Lewis, C. A. (1975) People-plant interaction: a man-environment relationship. Arboretum Bulletin (University of Washington), Winter 1976, 39(1), 2-10.
- Lewis, R. B. (1975) The Wildwood School. Paper presented at the First Eisenhower Consortium Research Symposium, Vail, Colorado, September 1975.
- Lewis, R.J. (1973) Playing safe. The Architect, May 1973, 47-48.
- Lindheim, R., Glaser, H. H., & Coffin, C. (1972) Changing Hospital Environments for Children. Cambridge, Mass.: Harvard University Press, 1972.
- Linford, A.G. & Jeanrenaud, C.Y. (1970) A behavioral model for a 4 stage theory of play. Contemporary Psychology of Sport, May 1970.
- Linn, K. (1968) Neighborhood commons. Architectural Design, August 1968, 38, 379-382.
- Lipman, A. (1976) Professional ideology; The architectural notion of user requirements. Journal of Architectural Research, August 1976, 5(2), 13-27.
- Lipson, R. (1969) A mobile preschool. Young Children, January 1969, 25, 3.
- Live Animals (1970) In A. Bengtsson. Environmental Planning for Children's Play. New York: Praeger, 1970.
- Llewelyn-Davies, Weeks, Forestier-Walker, & Bor (1971) Buildings for Mentally Handicapped People. London: Her Majesty's Stationery Office, 1971.

- Locke, S.J. (n.d.)
Let's Renovate Pierrepont Playground.
Brooklyn Heights, New York: Brooklyn
Heights Playground Committee, n.d. (Pamphlet).
- Loeffler, M. (1967)
The Prepared Environment. New York: Educa-
tional Facilities Laboratories, 1967.
- Loizos, C. (1968)
Play behavior in higher primates: A review
In D. Morris (Ed.). Primate Ethology. New York:
Doubleday, 1968.
- London Play Parks (1970)
In A. Bengtsson. Environmental Planning for
Children's Play. New York: Praeger, 1970.
- London School of Hygiene
and Tropical Medicine
(1961-62)
A Study of the Mentally Handicapped Child.
London: National Society for Mentally Handi-
capped Children, 1961-62.
- Loo, C. (1972a)
Effects of spatial density on social behavior
of children. Man-Environment Systems, 1972(a),
2, 351-352. (Abstract).
- Loo, C. (1972b)
Study of the effect of crowded conditions on
aggressive behavior in children. Journal
of Applied Social Psychology, 1972
- Loo, C. (1977a)
The effects of spatial density on behavior
styles of children. Man-Environment Systems,
January 1977(a) 7(1), 59-60.
- Loo, C. (1977b)
Effects of spatial density on children who
exhibit varying degrees of behavior problems.
Man-Environment Systems, January 1977(b), 7(1)
61-63.
- Loo, C. & Smetana, J.
(1978)
The effects of crowding on the behavior and
perception of 10-year-old boys. Environmental
Psychology and Nonverbal Behavior, 1978, 2,
226-249.
- Loo, C. & Kennelly, D. (1979)
Social density: its effects on behavior and
perception of preschoolers. Environmental
Psychology and Non-Verbal Behavior, 1979, 3,
131-146.
- Lopez, R. (1977)
Can murals thwart housing vandals? New York
Times, September 18, 1977.
- Lord, F. (1941)
A study of spatial orientation in children.
Journal of Educational Research, 1941, 34,
481-505.

- ougee, M.D., Gruenreich, R., & Hartup, W.W. (1977). Social interaction in same-and mixed-age dyads of preschool children. Child Development, 1977, 48, 1353-1361.
- Lowenfeld, M. (1967). Play in Childhood. New York: Wiley, 1967.
- Lukashok, A.K., & Lynch, K. (1956). Some childhood memories of the city. Journal of the American Institute of Planners, 1956, 22, 142-152.
- Lyle, J.T. (1970). People-watching in parks. Landscape Architecture, October 1970, 31, 51-52.
- Lynch, K. (1971). Site Planning (2nd ed.). Cambridge, Mass.: MIT Press, 1971.
- Lynch, K. (Ed.) (1977). Growing Up In Cities: Studies of the Spatial Environment of Adolescence. Cambridge, Mass.: The MIT Press, 1977.
- Lynch, K. & Banerjee, T. (1976). Growing up in cities. New Society, August 1976, 37(722), 281-284.
- Lyublinskaya, A.A. (1948). Learning spatial relations by a child of preschool age. Onthology Problemy Psikologii. Leningrad: Izd-vo LGU Leningrad State University, 1948. (Cited in F.N. Shemyakin. Orientation in space. In B.G. Onan'yev, et al. (Eds.). Psychological Science in the USSR, Vol. 1. Washington: Office of Technical Services, 1962, pp. 186-255.)
- Lyublinskaya, A.A. (1956). Peculiarities of the assimilation of space by children of preschool age. Izvestia Akademii Pedagogicheskikh Nauk RSFSR, No. 86, 1956. (Cited in F.N. Shemyaakin. Orientation in space. In B.G. Ana'yev et al. (Eds.). Psychological Science in the USSR, Vol. 1. Washington: Office of Technical Services, 1962, Pp. 186-255.)

- Mace, R.L. & Laslett, B. (1974) An Illustrated Handbook to the Handicapped Section of the North Carolina State Building Code. Raleigh, NC: State of North Carolina, Department of Insurance, 1974.
- Macklin, R.J. (1974) Leisure Manual. Canberra, Australia: Australian Government Publishing Service, 1974.
- Maclean, R. (1978) A crying need for infant care. Cityside, (Milwaukee), June 19, 1978.
- Macrae, J. W. & Herbert-Jackson, E. (1976) Are behavioral effects of infant day-care program specific? Developmental Psychology, 1976, 12, 269-270.
- Madeja, S. (1974) Space place. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 23-28.
- Mahan, J.L. (1977) Playgrounds as learning environments. In L.H. Golubcheck & B. Persky (Eds.). Early Childhood Education. Dubuque, Iowa: Kendall/Hunt, 1977.
- Mahan, J. L. (n.d.) The Palomar College Discovery Structure Learning Environment. Unpublished paper, Palomar College (San Marcos, Calif.), n.d.
- Maizel, J. (1961) Two to Five in High Flats. London: Housing Center, (62 Chandos Place), 1961.
- Manchester Polytechnic (n.d.) Ask the kids: planning the school site. Manchester, England: Councils and Education Press, n.d. (Pamphlet).
- Mandel, L. (1976) Sons of the friends of the earth. Car and Driver, February 1976, 21(8), 37-39; 78-79.
- Mangurian, R. (1975) A Celebration Of Space. Daycare and Early Education, Nov.-Dec. 1975, 3(2), 14-16.
- Maple Playlot, Cambridge, Mass. (1975) In R.T. Hester. Neighborhood Space. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1975. P. 48.
- Mark, L. S. (1972) Modeling through toy play: a methodology for eliciting topographical representations in children. In W.J. Mitchell (Ed.). Environmental Design: Research and Practice, Vol. 1. Los Angeles: University of California, 1972. Pp. 1-3-1 to 1-3-9.

- Mark, L. & Silverman, S. (1971)
The effect of concrete operations upon the cognitive representations of children. Unpublished paper, 1971. (Available from G.T. Moore, School of Architecture and Urban Planning, University of Wisconsin-Milwaukee.)
- Markun, P. (1972-73)
Play Scapes: Two Case Studies. Washington, D.C.: Association for Childhood Education International, 1972-73. (Pamphlet):
- Marshall, Kaplan, Gans, & Kohn (1972)
Children and the Urban Environment: A Learning Experience. New York: Praeger, 1972.
- Martin, E.W. (1971)
Bureau of Education for the Handicapped commitment and program in early childhood education, Exceptional Children, 1971, 38, 661-664.
- Mason, G., Forrester, A., & Hermann, R. (1975)
Berkeley Park Use Study: A Working Report to Guide the Acquisition and Development of New Parklands. Berkeley: Department of Parks and Recreation (Design Section, Civic Center Building, 2180 Milvia Street), 1975.
- Matterson, E.M. (1967)
Play and Playthings for the Preschool Child. Baltimore: Penguin Books, 1967.
- Mauer, R. & Baxter, J.C. (1972)
Images of neighborhoods among Black-, Anglo-, and Mexican-American children. Environment and Behavior, 1972, 4, 351-388.
- Mays, J.B. (1954)
Growing up in the City: A Study of Juvenile Delinquency in an Urban Neighborhood. Liverpool, England: Liverpool Council of Social Service, 1957.
- Maynard, F. (1973)
Guiding Your Child to a More Creative Life. New York: Doubleday, 1973.
- Mazria, E. (1979)
Passive Solar Energy Book. Emmaus, Pa.: Rodale Press, 1979.
- Mc Bride, G. (1975)
The development of spatial and social structuring of the environment. Paper presented at the 3rd Biennial Conference of the International Society for the Study of Behavioural Development, Guildford, Surrey, England, July 1975.
- Mc Cleary, E.H. (1971)
Nursery schools: a primer for parents. Ladies' Home Journal, November 1971, 88(11), 74, 159-164.

- Mc Clenaghan, B.A. (1976)
Development of an observational instrument to assess selected fundamental movement patterns of low motor functioning children. Unpublished P.E.D. dissertation, Indiana University, 1976. (Dissertation Abstracts International, 1976, A37, 2058A.)
- Mc Cullagh, J.C. (Ed.) (1978)
Ways to Play: Recreation Alternatives. Emmaus, Pa.: Rodale Press, 1978.
- Mc Fee, J.K. (1971)
Children and cities: an exploratory study of urban-, middle-, and low-income neighborhood children's responses in studying the city. Studies in Art Education, 1971, 13(1), 50-69.
- Mc Ginty, T., Moore, G.T., & Cohen, U. (1977)
Developing behavioral accountability in architects: behavioral and social sciences in a team-taught building design studio. In P. Suedfeld, J.A. Russell, L. M. Ward, F. Szegeti, & G. Davis (Eds.) The Behavioral Basis of Design, Book 2. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1977. Pp. 334-339.
- Mc Govern, B.S. (1976)
The Playleader's Handbook. London: Faber and Faber, 1976.
- Mc Govern, B.S. (1973)
Playleadership. London: Faber and Faber, 1973.
- Mc Grath, M. & Mc Grath, N. (1978)
Children's Spaces. New York: William Morrow, 1978.
- Mc Grew, P.L. (1970)
Social and spatial density effects on spacing behavior in preschool children. Journal of Child Psychology and Psychiatry, 1970, 11, 197-205.
- Mc Grew, P.L. & Mc Grew, W. C. (1975)
Interpersonal spacing behavior of preschool children during group formation. Man-Environment Systems, 1975, 5, 43-48.
- Mc Grew, W.C. (1972)
An Ethological Study of Children's Behavior London and New York: Academic Press, 1972.
- Mc Guffey, C.W. (1974)
MEEB: Model for the Evaluation of Educational Buildings. Chicago: Chicago Public Schools, Chicago Board of Education, 1974.
- Mc Gurk, H. (Ed.) (1977)
Ecological Factors in Human Development. Amsterdam, Holland: North-Holland, 1977.

- Mc Kinnon, G. (Ed.) (1976) Fire Protection Handbook. Boston: National Fire Protection Association, 1976.
- Meisels, M. & Guardo, C.J. (1969) Development of personal space schematas. Child Development, 1969, 40, 1167-1178.
- Melcher, J. (1977) Disposition to the US Office of Education Bureau of Education for the Handicapped, October 14, 1977. (Cited in K.R. Blessing. Prevalence of EEN Children. Bureau Memorandum (Wisconsin Department of Public Instruction, Division for Handicapped Children), 1978, 14(4), 3-8).
- Merton, R.K. & Kendall, P. L. (1946) The focussed interview. American Journal of Sociology, 1946, 2, 541-557.
- Metropolitan Toronto School Board (1968) Educational Specifications and User Requirements for Elementary (K-6) Schools, (Study of Educational Facilities/1). Toronto: Ryerson Press and Metropolitan Toronto School Board, Study of Educational Facilities, and New York: Educational Facilities Laboratories, 1968.)
- Meyer-Bohe, W. (1972) Structures for Children. Stuttgart, Germany: Verlag Alexander Koch, 1972.
- Mialaret, G. (1968) World Survey of Preschool Education, Geneva: UNESCO, 1976.
- Michelson, W.H. (1975) Behavioral Research Methods in Enviromental Design. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1975.
- Michelson, W., Levine, S., & Michelson, E. (1979) The Child in the City: Today and Tommorrow. Toronto: University of Toronto Press, 1979.
- Michelson, W. Levine, S., & Spina, A., et al., (1979) The Child in the City: Changes and Challenges. Toronto: University of Toronto Press, 1979.
- Millar, S. (1968) The Psychology of Play. Harmondsworth, England: Penguin, 1968.
- Miller, P.L (1972) Creative Outdoor Play Areas: Englewood Cliffs, N.J.: Prentice-Hall, 1972.
- Mind-expanding ideas for the young (1976) Los Angeles Times Home, July 25, 1976, Whole issue.

Mitake Children's Centre,
Tokyo (1970)

In A. Bengtsson. Environmental Planning For
Children's Play. New York: Praeger, 1970.
Pp. 152.

Mitchell, D. (1977)

Adventure Playground, Northwest Action Council.
Unpublished proposal and summary of program,
City of Milwaukee, Community Development
Program, 1977.

Mitchell, L.C. (1971)

Young Geographers: How They Explore The
World & How They Map The World (3rd ed.,
orig. pub. 1934), New York: Bank Street College
of Education (610 W. 112th st). 1971.

Mobile Playground (1970)

Minneapolis Tribune, July 26, 1970.

Moffitt, M.W. (1975)

Play as a medium for learning. In L. L. Neal
(Ed.). Leisure Today: Selected Readings.
Washington, D.C.: American Association for
Leisure and Recreation, 1975. Pp. 45-47.

Mohr, D., Kuczaj, S., &
Pick, H. (1975)

The development of cognitive mapping capac-
ities. Paper presented at the Society for
Research in Child Development meeting, Denver,
April 1975.

Molloy, L. (1974)

One out of Ten: School Planning for the
Handicapped. New York: Educational Facil-
ities Laboratories, 1974.

Molloy, L. (1975)

The handicapped child in the everyday class-
room. Phi Delta Kappan. January 1975,
337-340.

Montessori, M. (1965)

Spontaneous Activity in Education. New York:
Schocken Books, 1965.

Moore, G.T. (1971)

Review of Jean Piaget, Science of education
and psychology of the child. Journal of
Architectural Education, 1971, 25(4), 113-114.
(Review).

Moore, G.T. (1972)

Elements of a genetic-structural theory of
the development of environmental cognition.
In W. J. Mitchell (Ed.). Environmental Design:
Research and Practice, Vol. 2. Los Angeles:
University of California, School of Architecture
and Urban Planning, 1972. Pp. 30-9-1 to 30-9-13.

Moore, G.T. (1973a)

Developmental differences in environmental
cognition. In W. F. E. Preiser (Ed.).
Environmental Design Research, Vol. 2.
Stroudsburg, Pa.: Dowden, Hutchinson & Ross,
1973(a). Pp. 232-239.

- Moore, G. T. (1973b) The development of environmental cognition. Architectural Psychology Newsletter (Great Britain), December 1973(b), 4(1), 4. (Abstract).
- Moore, G. T. (1973c) Developmental variations between and within individuals in the cognitive representation of large-scale spatial environments. Unpublished M.A. thesis, Department of Psychology, Clark University, May 1973(c).
- Moore, G. T. (1974a) Developmental variations between and within individuals in the cognitive representation of large-scale spatial environments. Man-Environment Systems, 1974(a), 4, 55-57. (Summary).
- Moore, G. T. (1974b) Humanistic values and the design of children's environments. Seminar given at the School of Architecture, Yale University, February 1974(b).
- Moore, G. T. (1975a) A cognitive-developmental approach to environmental knowing. Colloquium given at the Department of Psychology, University of Washington, January 1975(a).
- Moore, G. T. (1975b) A cognitive-developmental approach to environmental psychology: the development of environmental knowing. Colloquium given at the Department of Psychology, University of Sydney (Australia), October 1975(b).
- Moore, G. T. (1975c) The development of environmental knowing: an overview of an interactional constructivist theory and some data on within-individual developmental variations. In D. Canter and T. Lee (Eds.). Psychology and the Built Environment. London: Architectural Press, and New York: Wiley-Halsted, 1975(c). Pp. 184-194.
- Moore, G. T. (1975d) Spatial relations ability and developmental levels of urban cognitive mapping: a research note. Man-Environment Systems, 1975(d), 5, 247-248.
- Moore, G. T. (1976a) It's a kid's world on adventure playgrounds. University of Wisconsin-Milwaukee Report, November 1976(a), p. 3. (Interview).
- Moore, G. T. (Ed.) (1976b) Philosophy and issues in the design of play environments. Special issue of Childhood City Newsletter, November 1976(b), Whole No. 7

- Moore, G. T. (1976c) Theory and research on the development of environmental knowing. In G. T. Moore & R. G. Golledge (Eds.). Environmental Knowing: Theories, Research, and Methods. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976(c), 138-164.
- Moore, G. T. (1977a) Behavior and architecture: examples from the St. Francis Project. Lecture given at the Department of Architecture, Miami University (Ohio), October 1977(a).
- Moore, G. T. (1977b) Long-range development plan for the Northwest Action Council Adventure Playground. Consulting report for the Northwest Action Council, Milwaukee; included in Proposal for Refunding to the Community Development Agency, Milwaukee, October 1977(b).
- Moore, G. T. (1977c) Philosophy and issues in the design of play environments. Final grant report to the Wisconsin Humanities Committee, February 1977(c).
- Moore, G. T. (1978a) Research and design of children's environments. Lecture given at the College of Architecture and Environmental Design, Texas A&M University, October 1978(a).
- Moore, G. T. (1978b) Review of K. Lynch. Growing up in cities: studies of the spatial environment of adolescence. American Institute of Architects Journal, 1978(b), 67(12), 62-65. (Review).
- Moore, G. T. (1979a) The design of children's environments: child care centers and play environments. Lecture given at the Departments of Architecture and Psychology, University of New Mexico, April 1979(a).
- Moore, G. T. (1979b) Designing environments for handicapped children. Invited address given at the 12th Annual Architectural Workshop, American Association on Mental Deficiency 103rd Annual Meeting, Miami Beach, June 1979(b).
- Moore, G. T. (in press) The application of research to the design of therapeutic environments for exceptional children. In W. M. Cruickshank (Ed.), Crossroads of Learning: The Best of ACLD 1978-1979. Syracuse, N.Y.: Syracuse University Press, in press.

Moore, G.T., Buck, D.,
& Kolberg, K. (1977)

Children, the urban environment, and adventure playgrounds: report on a national conference. International Playground Association Newsletter, January 1977, 6(4), 6. (Reprinted in the American Association for Leisure and Recreation Reporter, January-February 1977, 2(3), 6 and in Landscape Architecture, March 1977, 67(2), 167).

Moore, G.T., Burger, H.,
& Katz, B. (1979)

Adventure playground and neighborhood play compared. In A.D. Siedel & S. Danford (Eds.). Environmental Design Research, Theory, and Applications. Washington, D.C.: Environmental Design Research Association Publications, 1979. Pp. 291-292. (Abstract).

Moore, G.T. & Cohen, U.
(1978a)

Design of residential facilities for mentally retarded and multiply handicapped children (with U. Cohen). Consulting report for Mc Guire-Corteau-Lucke Architects, St. Paul, Minnesota, April 1978(a).

Moore, G.T. & Cohen, U.
(1978b)

Exceptional Education and the Physical Environment: Toward Behaviorally-based Design Principles. Milwaukee: University of Wisconsin-Milwaukee, Urban Research Center Occasional Paper, September 1978(b).

Moore, G.T. & Cohen, U.
(1978c)

Exceptional education and the physical environment: Toward behaviorally-based design principles. In W. H. Rogers and W. H. Ittelson (Eds.). New Directions in Environmental Design Research. Washington, D.C.: Environmental Design Research Association Publications, 1978(c). Pp. 259-286.

Moore, G.T. & Cohen, U.
(1979)

Programming and design guidelines: children's environments. Paper presented at the Environmental Design Research Association 10th Annual Conference, Buffalo, New York, June 1979.

Moore, G.T., Cohen, U.,
Oertel, J., & Van Ryzin,
L. (1979)

Designing Environments for Handicapped Children. New York: Educational Facilities Laboratories, 1979.

Moore, G.T., Cohen, U.,
& Shaw, L.G. (1979)

The design of therapeutic play environments for learning-disabled children. Paper presented at the Association for Children with Learning Disabilities 16th Annual International Conference, San Francisco, March 1979.

Moore, G. T., Cohen, U.,
& Team 699 (1977a)

Behaviorally-based programming and design with an application to outdoor environments for exceptional education. Man-Environment Systems, 1977(a), 7, 382-384. (Summary).

Moore, G.T., Cohen, U.,
& Team 699 (1977b)

Moore, G. T., & Golledge,
R. G. (Eds.) (1976)

Moore, G.T. & Jules, F.A.
(1979)

Moore, G. T., Lane, C. G.,
Hill, A. H., Cohen, U., &
Mc Ginty, T. (1979)

Moore, G. T., Olson, S.,
& Hannemann, M. (1977)

Moore, G. T., & Pholeros, P.
(1975)

Moore, G. T., & Rose, P.
(1976)

Moore, G. T., & Shaw, L.G.
(1978)

Moore, G. T. & Spellman,
T. (1977)

Moore, R.C. (1966)

Outdoor Environments for Exceptional Education.
Milwaukee: University of Wisconsin-Milwaukee,
School of Architecture and Urban Planning,
1972(b).

Environmental Knowing: Theories, Research,
and Methods. Stroudsburg, Pa.: Dowden,
Hutchinson & Ross, 1976.

Program and master plan for Atwater Compre-
hensive Playground. Consulting report for
the Atwater School Parent-Teacher Association,
Shorewood, Wisconsin, January 1979.

Recommendations for Child Care Centers.
Milwaukee: Community Design Center, Inc.
with University of Wisconsin-Milwaukee,
Center for Architecture and Urban Planning
Research, 1979.

Adventure Playgrounds: their role in an
overall parks and recreation program. In-
vited paper presented at the Wisconsin
Park and Recreation Association 13th Annual
Conference, Lake Geneva, Wisconsin, No-
vember 1977.

Playground evaluation in Sydney. In J.
Allen (Ed.). The Kid's Catalogue. Melbourne:
Greenhouse Publications, 1975. Pp. 86-89.

Evaluation and design of children's environ-
ments: an example from three inner-city
Sydney playgrounds. Paper presented at the
Environmental Design Research Association 7th
Annual Conference, Vancouver, Canada, May 1976.

Developmental approaches to the design of
play environments for handicapped children.
Paper presented at the International Playground
Association 7th World Congress--Play in
Human Settlements, Ottawa, Canada, August 1978.

A workshop and playshop on playgrounds. In-
vited paper presented at the Great Lakes
Region 6th Annual Student Meeting of the
National Recreation and Park Association,
Hubertus, Wisconsin, March 1977.

An experiment in playground design. Un-
published M.C.P. thesis, Department of City
and Regional Planning, Massachusetts Institute
of Technology, 1966.

- Moore, R. (1973a) The diary of a volunteer playground: with heavy neighbor input and a high funkiness quotient. Landscape Architecture, April 1973(a), 63(3), 216-221.
- Moore, R.C. (1973b) Open space learning places. New School of Education Journal (University of California, Berkeley), 1973(b), 2(4)-3(1), 25-53. (Reprinted in G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974, Pp. 229-240.
- Moore, R.C. (1974a) Anarchy zone: encounters in a schoolyard. Landscape Architecture, October 1974(a), 65, 364-371.
- Moore, R.C. (1974b) Anarchy zone: kids' needs and school yards. School Review, August 1974(b), 82, 621-645.
- Moore, R.C. (Ed.) (1974c) Childhood City. In D. H. Carson (Gen. Ed.). Man-Environment Interactions. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974(c).
- Moore, R.C. (1974d) Patterns of activity in time and space: the ecology of a neighborhood playground. In D. Canter & T. Lee (Eds.). Psychology and the Built Environment. London: Architectural Press, 1974(d). Pp. 118-131.
- Moore, R.C. (1975) The place of adventure play in urban planning for leisure. In International Playground Association (Ed.). Adventure Playgrounds and Children's Creativity. Sheffield, England: Author, (12 Cherry Tree Drive), 1975. Pp. 10-25.
- Moore, R.C. (1977) The environmental design of children : nature relations: some strands of applicative theory. In Northeastern Forest Experiment Station (Ed.). Children, Nature, and the Urban Environments. Upper Darby, Pa.: Northeastern Forest Experimental Station, Report NE-30, 1977. Pp. 207-214.
- Moore, R.C. (1978a) A Declaration of Children's Environmental Rights 1978. Paper presented for discussion, revision, and adoption at the Childhood City Assembly, Environmental Design Research Association Association Conference, Tucson, Arizona, 1978(a).
- Moore, R.C. (1978b) A WEY to design. Journal of Architectural Education, 1978(b), 31(4), 27-30.
- Moore, R.C. (1979) Collaborating with young people to assess their landscape values: a case study of the San Francisco Bay Region, California. Paper presented at the Conference on Managing Urban Space in the Interest of Children, Toronto, June 1979.

Moore, R.C. (Dir.) (n.d.a)

Help Change This Yard. Berkeley: University of California, Department of Landscape Architecture, n.d.(a). (Film).

Moore, R.C. (n.d.b)

The landscape of childhood. Way (2300 Grove St., Berkeley, California), n.d.(b), 48-49.

Moore, R.C. & Wochiler, A. (1974)

An assessment of a "redeveloped" school yard based on drawings made by child users. In D.H. Carson (Gen. Ed.). Man-Environment Interactions, Part 12. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 107-119.

Moore, R.C. & Wong, H. (n.d.)

Washington Environmental Yard (Project WEY). In C. Shoenfeld & J. Disinger (Eds.). Environmental Education in Action-1: Case Studies of Selected Public School and Public Action Programs. Washington, D.C.: ERIC/SMEAC Center for Science, Mathematics, and Environmental Education, n.d. Pp. 240-251.

Moore, R. & Young, D. (1978)

Childhood outdoors: toward a social ecology of the landscape. In I. Altman & J. F. Wohlwill (Eds.). Children and the Environment. New York: Plenum, 1978, p. 83-130.

Moos, R. (1979)

Evaluating Educational Environments. San Francisco: Jossey-Bass, 1979.

Moos, R.H. & Trickett, E.J.. (1974)

Classroom Environmental Scale Manual. Palo Alto, California: Consulting Psychologists Press, 1974.

Moran, J. M. & Kalakian, L. H. (1974)

Movement Experiences for the Mentally Retarded or Emotionally Disturbed Child. Minneapolis: Burgess, 1974.

Morris, R. H. (1974)

A play environment for blind children: design & evaluation. New Outlook for the Blind, November 1974, 68, 408-414.

Morrison, P. (1971)

The Full and Open Classroom. Cambridge, Mass.: Massachusetts Institute of Technology, Education Research Center, 1971.

Moskowitz, D., Schwarz, J. & Corsini, D.A. (1977)

Initiating day care at three years of age: effects on attachment. Child Development, 48, 1271-1276.

Muchow, M., & Muchow, H. (1935)

Der Lebensraum des Grosstadtkindes. (The Life Space of the Child in the Large City). Hamburg: Verlag, 1935. (Cited in H. Werner. Comparative Psychology of Mental Development (Rev. ed.). New York: International Universities Press, 1948, Chapter 12, Pp. 385-389.)

Mueller, E., & Lucas,
T. (1975)

A developmental analysis of peer interaction among toddlers. In M. Lewis & L. Rosenblum (Eds.). Friendship and Peer Relations. New York: Wiley, 1975. Pp. 233-257.

Mugglin, G. (1974)

Children's Recreation Activities: Facilities and Animation. Strasbourg, France: Council of Europe, 1974.

Muir, M.E. & Blout,
J.M. (1969-70)

The use of aerial photographs in teaching mapping to children in the first grade; an experimental study. Minnesota Geographer, 1969-70, 22(3), 4-19.

Murphy, L.B. & Leeper, M.
(1973)

A Setting for Growth: Caring for Children, Washington, D.C.: U.S. Government Printing Office, 1973.

Murray, R. (1974)

The influence of crowding on children's behavior. In D. Canter & T. Lee (Eds.). Psychology and the Built Environment. London: Architectural Press, 1974. Pp. 112-117.

Museum design works to encourage children to experiment, explore (1977)

Phoenix, May 12, 1977.

A museum designed for the children of Brooklyn (1972)

Architectural Record, April 1972, 151(4), 114-115.

Myklebust, H. R. (Ed.)
(1968)

Progress in Learning Disabilities (3 Vols.). New York: Grune & Stratton, 1968.

Magy, J.N. & Baird,
J. C. (1978)

Children as environmental planners. In
I. Altman & J. F. Wohlwill (Eds.). Children
and the Environment. New York: Plenum,
1978. Pp. 259-294.

National Association for
Retarded Children (1963)

A Survey and Study of Charges for Residential
Care of the Mentally Retarded. New York:
Author, 1963.

Nathan, J. (1975)

Can kids improve their community? You bet.
Learning, January 1975, Pp. 60-66.

National Association for
Retarded Children (1967)

Architectural Contributions to Effective
Programming for the Mentally Retarded. New
York: Author, 1967.

National Capital Commission
(1977)

A Child's Capital: Ottawa: Author, 1977.

National Children's Island
(n.d.)

Washington, D.C.: Author (1025 15th St.,
N.W., Suite 700), n.d.

National Child Research
Center (1978)

50th Anniversary: Birthday Book. Washington,
D.C.: National Child Research Center, 3209
Highland Place, N.W., 1978.

National Committee for
Safety on Fixed Equipment
Playgrounds (n.d.)

Danger on the playground. London: Fair
Play for Children (248 Kentish Town Road),
n.d. (Pamphlet).

National Education Association
(1968)

Kindergarten Education. Washington, D.C.:
Author, 1968.

National Fire Protection
Association (1977)

Life Safety Code 1976. Boston, Mass.: Author,
1977.

National Playing Fields
Association (1953)

Playgrounds for Blocks of Flats. London:
Author (57B Catherine St.), 1953.

National Playing Fields
Association (1960)

Making the Most out of School Playing Fields.
London: Author, 1960.

National Playing Fields
Association (1968)

Playleadership. London: Author, 1968.

National Playing Fields
Association (1971)

Outdoor Playing Space Requirements. London:
Author, 1971.

National Playing Fields
Association (1974)

NPFA 6 Acres per 1,000 target. London:
NPFA, 1974.

National Playing Fields
Association (1976)

National Playing Fields
Association (n.d.a)

National Playing Fields
Association (n.d.b)

National Playing Fields
Association (n.d.c)

National Playing Fields
Association (n.d.d)

National Playing Fields
Association (n.d.e)

National Playing Fields
Association (n.d.f)

National Playing Fields
Association (n.d.g)

National Playing Fields
Association (n.d.h)

National Playing Fields
Association (n.d.i)

National Youth Council
Of Australia (1975)

Neill, S.R. St. J. (1979a)

Neill, S.R. St.J. (1979b)

What is an Adventure Playground? London:
Author, 1976.

Children's play in Peterborough: also contains
general guidance on play leadership, adventure
playgrounds and the creation of play areas.
London: Author, n.d.(a), (Pamphlet).

Comprehensive children's playground: a
suggested layout for 1½ acre site. London:
Author, Children's Playgrounds No. 27,
n.d.(b), (Pamphlet).

Layout for a small adventure play area. London:
Author, Children's Playgrounds No. 34, n.d.(c),
(Pamphlet).

Playleadership: integrating the handicapped.
London: Author, n.d.(d), (Pamphlet).

Recommendations for the provision of playing
space for adults & children. London:
Author, n.d.(e), (Pamphlet).

The right to play. London: Author, n.d.(f),
(Pamphlet).

Suggestions for planning a holiday playscheme.
London: Author, n.d.(g), (Pamphlet).

Training for holiday playschemes. London:
Author, n.d.(h), (Pamphlet).

A village playground built with communal
effort. No citation, n.d.(i), (Pamphlet).

Youth Say. Canberra, Australia: National
Youth Council of Australia, Australian Depart-
ment of Tourism and Recreation, 1975.

Designing and converting buildings for pre-
school use. Paper presented at the Inter-
national Conference on Environmental Psychology,
University of Surrey, Guildford, Surrey,
England, June 1979(a).

The influence of preschool building design
on children's behaviour. Paper presented
at the International Conference on Environ-
mental Psychology, University of Surrey,
Guildford, Surrey, England, June 1979(b).

- Nellist, I. (1970) Planning Buildings for Handicapped Children. London: Crosby Lockwood, and Springfield, Ill.: Thomas, 1970.
- The new Children's Museum: more is still to come (1977) Flatbush Life. Brooklyn, New York; May 30, 1977.
- New crowding research related to age (1976) Urban Research News, May 17, 1976, 10, 1.
- New life child development center (1977) Progressive Architecture, February 1977, 58(2), 27.
- New Theaters for Learning (1977) Time, July 25, 1977, 110, 56.
- Newman, O. (1973) Defensible Space. New York: Collier, 1973.
- Newson, J. & Newson, E. (1963) Infant Care in an Urban Community. London: Allen & Unwin, and Chicago: Aldine, 1963.
- Newson, J. & Newson, E. (1965) Patterns of Infant Care in an Urban Community. Harmondsworth, England: Penguin, 1965.
- Newson, J. & Newson, E. (1968) Four Years Old in an Urban Community. London: Allen & Unwin, and Chicago: Aldine, 1968. (Reprinted Harmondsworth, England: Penguin, 1970.)
- Newson, J., & Newson, E. (1976) Seven Years Old in the Home Environment. New York: Halsted Press, 1976.
- Newson, J. & Newson, E. (1977) Perspectives on School at Two-Years Old. London: Allen & Unwin, 1977.
- New South Wales Department of Public Works and Department of Education (1972a) The Primary Classroom Cluster and the Administration Library Block. Sydney, Australia: Author, 1972(a).
- New South Wales Department of Public Works and Department of Education (1972b) The Primary School Educational Specification: Two-Teacher Open Space. Sydney, Australia: Author, 1972(b).
- New South Wales Department of Public Works and Department of Education (1973) The Primary School Educational Specification. Sydney, Australia: Author, 1973.
- New South Wales Department of Public Works and Department of Education (1975) The Primary School Educational Specification: A Guide for Architects and School Planners. Sydney, Australia: Authors, 1975.
- Nicholson, M. (1959) Adventure Playgrounds. London: National Playing Fields Association, 1959.

- Nicholson, S. (1971) How not to cheat children: the theory of loose parts. Landscape Architecture, 1971, 62, 30-34. (Reprinted in G. J. Coates (Ed.), Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 222-228.)
- Nicholson, S. (1976) Children as planners. BEE: Bulletin of Environmental Education, 1976, n.p.
- Nicholson, S. (1978) No vanished futures. Paper presented at Le Jeu dan les Etablissements Humains Septiene Conference, Mondiale, Ottawa, Ontario, 1978.
- Nimnicht, G., Mc Afee, O., & Meier, J. (1969) The New Nursery School. New York: General Learning Corporation, 1969.
- A Non-Graded School Designed For Team Teaching (1972) Architectural Record, April 1972, 151(4), 110-111.
- North, A. (1972) Day Care: 6. Health Services. Washington, D.C.: U.S. Government Printing Office, 1972.
- North Carolina Department of Insurance (n.d.) Accessibility Modifications. Raleigh, N.C.: State of North Carolina, Department of Insurance, n.d.
- Northeastern Forest Experiment Station (Ed.) (1977) Children, Nature, and the Urban Environment: Proceedings of a Symposium Fair. Upper Darby, Pa.: Authors, 1977.
- Notting Hill Adventure Playground London (1970) In A. Bengtsson. Environmental Planning for Children's Play. New York: Praeger, 1970. Pp. 64-67.

Oakley, M., & Russell, G.
(1979)

The planner in environmental education.
The Planner, July 1979, Pp. 99, 106-110.

Oberlander, C. (1974)

Playgrounds 1972: A Plea for Utopia or the Re-Cycled Empty Lot. Ottawa: Ministry of National Health and Welfare, 1974.

O'Connor, D. (1976)

Child care as Joshua Tree. In K. Hope & N. Young (Eds.). Momma: The Sourcebook for Single Mothers. New York: New American Library, 1976. Pp. 306-313.

Office Of Economic
Opportunity (1967a)

Daily Program 1-For a Child Development Center. Washington, D.C.: U.S. Department of Health, Education, and Welfare, Office of Economic Opportunity, 1967(a). (Pamphlet).

Office of Economic
Opportunity (1967b)

Health Services: A Guide for Project Directors and Health Personnel. Washington, D.C.: U.S. Department of Health, Education, and Welfare, Office of Economic Opportunity 1967(b). (Pamphlet).

Olds, A.R. (1978a)

Designing classrooms for children with special needs. In S. Meisels (Ed.). Open Education and Young Children with Special Needs. Baltimore: University Park Press, 1978(a).

Olds, A.R. (1978b)

Psychological considerations in humanizing the physical environment of pediatric outpatient and hospital settings. In E. Gellert (Ed.). Psychosocial Aspects of Pediatric Care. New York: Grune, 1978(b).

Olds, A.R. (1979a)

Designing classrooms for children with special needs. In S. Meisels (Ed.). Special Education & Development. Baltimore: University Park Press, 1979(a).

Olds, A.R. (1979b)

The infant/toddler family creative play center. In T. Field, A.M. Sostek, S. Goldberg, & H. Shuman (Eds.). The High Risk Newborn. New York: Spectrum, 1979(b).

Olson, S. (1976)

Bibliography and source list on philosophy and issues in the design of play environments. Unpublished bibliography, Department of Physical Education, Recreation and Health Education, University of Wisconsin-Milwaukee, 1976.

O'Neal, E., Caldwell, C., & Gallup, G., (1977)

Territorial invasion and aggression in young children. Environmental Psychology and Non-Verbal Behavior, 1977, 2, 14-25.

Ontario Department of
Education (1971)

Open Space Elementary
Schools (1968)

Opie, I., & Opie, P. (1969)

Oppenheimer, A.M. (1968)

Orem, R.C. (1966)

Osborn, F.J. (Ed.)
(1968)

Osmon, F.L. (1966)

Osmon, F.L. (1971)

Osmond, H. (1957)

Ostroff, E. (1978)

Ostroff, E., & Tamashiro,
R. (Eds.) (1976)

Oswald, C.J. (1978)

Ouellet, A. (1977)

(Outdoor environments for
exceptional education
(1978)

Special Education Facilities: Schools and Play-
grounds for Trainable Mentally Handicapped Child-
ren. Toronto: Ontario Department of Education,
School Planning and Building Research Section,
1971.

School Planning Laboratory Reports, May 1968,
(Whole Issue).

Children's Games in Streets and Playground.
London: Oxford University Press, 1969.

Behavioral novelty: an evolutionary force.
American Anthropologist, 1968, 70, 562-563.

A Montessori Handbook. New York: Capricorn
Books, 1966.

Children and Planning Special issue of Town and
Country Planning, October-November 1968, 36,
Whole Nos. 10-11.

Child Care Centers For Migrant Farm Labor Camps.
San Francisco: Rosenberg Foundation, 1966.

Patterns for Designing Children's Centers. New
York: Educational Facilities Laboratories, 1971.

Function as the basis of psychiatric ward design.
Mental Hospitals, 1957, 8, 23-29.

Humanizing Environments: A Primer: The Most
Facilitating Environments For Children, Their
Teachers, And Families. Cambridge, Mass.: The
Word Guild, 1978.

Transforming Institutions with Play, the Arts
Environmental Design. Amherst, Mass.: Univer-
sity of Massachusetts, and Boston: Massachusetts
College of Art, 1976.

Playground equipment a leading cause of accidents.
St. Louis Globe-Democrat, August 12-13, 1978,
P. 17(a).

Habitat. The United Nations Conference on Human
Settlements, Report of the Canadian Delegation.
Ottawa: Ministry of State, Urban Affairs
Canada, 1977.

Progressive Architecture. January 1978, 59(1),
101.

- The Pacemaker: Lady Allen of
of Hurtwood (n.d.)
- Ottawa: British Information Service, n.d.
(Film).
- Painter, M. (1976-77)
- Fluorescent light and hyperactivity in children:
an experiment. Academic Therapy, Winter 1976-
77, 12, 181-184.
- Parenteau, R. & Pollowy,
A.-M. (n.d.)
- Cognition and spatial representation in
elementary school-age children. Unpublished
manuscript, n.d. (Available from authors,
Centre de Recherches et d' Innovation Urbaines,
Universite de Montreal.)
- Park the kids: note on a
charette in New York (1973)
- New Society, October 25, 1973, 196.
- Park, R.D. (1978)
- Children's home environments: social and
cognitive effects. In I. Altman & J. F. Wohlwill
(Eds.). Children and the Environment. New
York: Plenum, 1978. Pp. 33-81.
- Park Slope North (1972)
- Architectural Record, April 1972, 151, 135.
- Parke, R.D., & Sawin, D.G.
(1979)
- Children's privacy in the home: developmental,
ecological, and child-rearing determinants.
Environment and Behavior, 1979, 11, 87-104.
- Parker, R.K. (Proj. Dir.)
(1970)
- Day Care. (9 Volumes). Washington, D.C.: U.S.
Department of Health, Education, and Welfare,
1970.
- Parker, R.K. (1971a)
- Day Care: 1. A Statement of Principles.
Washington, D.C.: U.S. Government Printing
Office, 1971(a).
- Parker, R.K. (1971b)
- Day Care: 5. Staff Training. Washington, D.C.:
U.S. Government Printing Office, 1971(b).
- Parkitecture (1973)
- Progressive Architecture. October 1973, 54,
(Whole No. 10).
- Parr, A.E. (1967)
- The child in the city: urbanity and the urban
scene. Landscape, 1967, 16(3), 3-5.
- Parr, A.E. (1969)
- Lessons of an urban childhood. American Montessori
Society Bulletin, 1969, 7 (Whole No. 4).
- Parr, A.E. (1971)
- To make the city a child's milieu. New York Times,
Sunday, July 4, 1971.
- Passantino, E.D. (1975)
- Adventure playgrounds for learning and sociali-
zation. Phi Delta Kappan, January 1975, 329-333.
- Passantino, R.J. (1971)
- Swedish preschools: environments of sensitivity.
Childhood Education, May 1971, 47(8), 406-411.

- Passantino, R.J. (1973) The playscape: a place to learn. In Association for Childhood Education International. Play Scapes. Washington, D.C.: Association for Childhood Education International, 1973.
- Passantino, R.J. (1975) Community/school facilities: the schoolhouse of the future. Phi Delta Kappan, January 1975, 306-309.
- Passantino, R.J. (1978) Design for daycare-an architecture of its own. CEFP Journal (Council of Educational Facility Planners), June 1978, 16(3), 4-9.
- Payne, R.J., & Jones, D.R.W. (1976) Children's urban landscapes in Huntington Hill, Calgary. In P. Suedfeld & J.A. Russell (Eds.). The Behavioral Basis of Design, Book 2. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976. Pp. 306-313.
- Pederson, D.M. (1973) Developmental trends in personal space. Journal of Psychology, 1973, 83, 3-9.
- Peller, L.E. (1952) Models of children's play. Mental Hygiene, 1952, 36, 66-83.
- Peller, L.E. (1972) The children's house. Man-Environment Systems, 1972, 2(4), 221-232.
- Penman, K.A. (1977) Planning Physical Education and Athletic Facilities in Schools. New York: Wiley, 1977.
- Pennsylvania State University, Division of Individual and Family Studies (n.d.) Miscellaneous documents on day care and play. University Park, Pa.: Author, n.d. (Pamphlets).
- People Watching in Parks (1970) Landscape Architecture, October 1970, 61(1), 30-31; 51-52.
- Per Bambini Learning Center! (1975) Domus, July 1975, No. 548, 36-39.
- Peters, D.L., & Busch, N.A. (n.d.) Research on early childhood education: the aptitude/treatment interaction approach. Unpublished paper, College of Human Development, Pennsylvania State University, n.d.
- Peterson, G.L., Bishop, R.L., & Michaels, R. (1974) Designing play environments for children. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 321-340.
- Pfluger, L.W., & Zola, J. (1974) A room planned by children. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 75-79.
- Phenomenological Texts (1979) Special issue of Utrechtse Pedagogische Verhandeligen (Utrechtse Educational Methods) 2(Whole No.2), August 1979.

Phoebe Hearst Preschool
Learning Center (1970)

Piaget, J. (1929)

Piaget, J. (1954)

Piaget, J. (1962)

Piaget, J. (1963)

Piaget, J., & Inhelder, B.
(1956)

Piaget, J., & Inhelder, B.
(1969)

Piaget, J., & Inhelder, B.,
& Szeminska, A. (1960)

Pick, H.L., Jr. (1972)

Pick, H.L., Jr. (1976)

Pick, H.O., Jr., Accredolo
L.P., & Gronseth, M.
(1973)

Pick, H.L., Jr., & Pick, A.D.
(1970)

Piers, M.W. (Ed.) (1972)

Pines, M. (1966)

In P. Abramson (Ed.). Schools for Early Childhood. New York: Educational Facilities Laboratories, 1970.

The Child's Conception of the World. (trans. J. and A. Tomlinson). London: Routledge and Kegan Poul, and New York: Harcourt, Brage, 1929.

The Construction of Reality in the Child. New York: Basic Books, 1954.

Play, Dreams, and Imitation in Children. New York: Norton, 1962.

The Origins of Intelligence in Children. New York: Norton, 1963.

The Child's Conception of Space (trans. by F.J. Langdon & J.L. Lunzer). New York: Humanities Press, 1956.

The Psychology of the Child. New York: Basic Books, 1969.

The Child's Conception of Geometry. (Orig. French ed. 1948, trans. by E.A. Lunzer). London: Routledge and Kegan Poul, and New York: Basic Books, 1960.

Mapping children--mapping spaces. Paper presented at the American Psychological Association meeting, Honolulu, September 1972.

The transactional-constructivist approach to environmental knowing: a commentary. In G.T. Moore & R.G. Golledge (Eds.). Environmental Knowing: Theories, Research, and Methods. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976, Pp. 185-188.

Children's knowledge of the spatial layout of their homes. Paper presented at the Society for Research in Child Development meeting, Philadelphia, March 1973.

Sensory and perceptual development. In P.H. Mussen (Ed.). Carmichael's Manual of Child Psychology (3rd ed.), Vol. 1. New York: Wiley, 1970. Pp. 773-848.

Play and Development. New York: Norton, 1972.

Revolution in Learning: The Years from Birth to Six. New York: Harper & Row, 1966.

- Pines, M. (1967) Slum children must make up for lost time. New York Times Magazine. October 15, 1967, 72.
- Pinfold, B. (1973) Urban parks for youngsters. Royal Institute of British Architects Journal, March 1973, 146-153.
- Plant, J. (1930) Some psychiatric aspects of crowded living conditions. American Journal of Psychiatry, 1930, 9, 849-860.
- Play, People, Parks, Tensions: Reports From 8 Cities (1969) Landscape Architecture, July 1969, 59(4), 281-304.
- Play plan "cools it" (1968) Progressive Architecture, June 1968, 49.
- Playground and handicapped children: Orlando, Florida (1973) Design and Environment, Fall 1973, 4(3), 14.
- Playground at Expo 67, Montreal, Canada (1970) In A. Bengtsson. Environmental Planning for Children's Play. New York: Praeger, 1970.
- Playground Corporation Of America (1969) The Handicapped Child, the Playscape, and the Instructor. Long Island City, N.Y.: Author, 1969.
- A Playground For All Children (1978) Progressive Architecture, April 1978, 59(4), 90-91.
- A Playground for Fitzroy (1975) Recreation. May 1975, 1(3), n.p.
- Playground for preschool, physically disabled children in Orlando, Florida (1970) Progressive Architecture, November 1970, 51(1), 80-83.
- Playing to Learn (1970) Progressive Architecture, November 1970, 51(11), 80-83.
- Playing in the streets (1970) Industrial Design, March 1970, 17, 34-35.
- Play is not a negative educational pursuit (1975) Architectural Record, May 1975, 157, 128-129.
- A play space any place (1968) Architectural Forum, November 1968, 129(4), 78-83.
- Please touch is the message of this museum (1978) New York Herald Record, March 24, 1978.
- Plume, J. (1975) Fantasy play in the playground environment. Unpublished Applied Man-Environment Studies report, Department of Architecture, University of Sydney, Australia, 1975.

Plummer, S., Gaines, D.,
Grant, K., & Holmberg, M.
(1973)

Pollowy, A.-M. (1973)

Pollowy, A.-M. (1974a)

Pollowy, A.-M. (1974b)

Pollowy, A.-M. (1977)

Pollowy, A.-M., & Bezman,
M. (1972)

Prak, N.L. (1977).

Preiser, W.F.E. (1972)

Pre-Schools (1977)

Prescott, E. (1973)

Prescott, E. (1974)

Prescott, E., & David, T.G.
(1976)

Straightening pre-school children's clothes:
how to get them dressed more efficiently. Paper
presented at Society for Research in Child
Development Meetings, Philadelphia, Pa., 1973.

Children in the Residential Setting: A
Discussion Paper toward Design Guidelines.
Montreal: Université de Montreal, Centre de
Recherches et d'Innovation Urbaines, 1973.
(English with French summary.)

The child in the physical environment: a
design problem. In G.J. Coates (Ed.).
Alternative Learning Environments. Stroudsburg,
Pa.: Dowden, Hutchinson & Ross, 1974(a).
Pp. 370-381.

Children in the residential setting. Man-
Environment Systems, 1974(b), 6, 409-411.
(Summary).

The Urban Nest. Stroudsburg, Pa.: Dowden,
Hutchinson & Ross, 1977.

Design-oriented approach to developmental needs:
an operational framework relating activity
patterns to environmental requirements through
the performance approach. In W.J. Mitchell (Ed.).
Environmental Design: Research and Practice,
Vol. 1. Los Angeles: University of California,
School of Architecture and Urban Planning, 1972.
Pp. 9-5-1 to 9-5-10.

The Visual Perception of the Built Environment.
Delft, The Netherlands: Delft University
Press, 1977.

Behavior of nursery school children under
different spatial densities. Man-Environment
Systems, 1972, 2, 247-250.

Special issue of Architecture in Australia,
September-October 1977, 68 (Whole No. 6).

A comparison of three types of day care and
nursery school home care. Paper presented at
Biennial Meeting of Society for Research in
Child Development, Philadelphia, March 1973.

Approaches to quality in early childhood
programs. Childhood Education, January 1974,
50(3), 125-131.

Concept paper on the effects of the physical
environment on day care. Unpublished paper,
Pacific Oaks College, Pasadena, California,
1976.

Prescott, E., & David, T.G.
(1977)

Effects of physical environments in child care systems. Paper presented at the American Educational Research Association meeting, New York, April 1977.

Prescott, E., Jones, E.,
& Kritchevsky, S. (1972)

Daycare as a Child-Rearing Environment.
Washington, D.C.: National Association for the Education of Young Children, Day Care: Volume 2, 1972.

Prescott, E., Jones, E.,
Kritchevsky, S., Milich, C.,
& Haselhof, E. (1975)

Assessment of Child Rearing Environments: An Ecological Approach. Part I: Who Thrives In Group Day Care; Part II: An Environmental Inventory. Pasadena, Calif.: Pacific Oaks College, 1975.

Prescott, E., Kritchevsky,
S., & Jones, E. (1972)

The Day Care Environmental Inventory. Assessment of Child-Rearing Environments: An Ecological Approach. Pasadena, Calif.: Pacific Oaks College, 1972.

Prescott, E., & Milich, C.
(1974)

Schools Out! Group Day Care for the School Age Child. Pasadena, Calif.: Pacific Oaks College, 1974.

Prescott, E., & Milich, C.
(1975)

Schools Out! Family Day Care for the School Age Child. Pasadena, Calif.: Pacific Oaks College, 1975.

Prescott, E., Milich, C.,
& Jones, E. (1972)

The "Politics" Of Day Care. Washington, D.C.: National Association for the Education of Young Children, Day Care: Vol. 1, 1972.

President's Council on Physical
Fitness and Sports (1977)

The Physically Underdeveloped Child: Identification, Improving Performance.
Washington, D.C.: Author, 1977.

The President's Message
(1977)

American Adventure Play Association Newsletter,
Winter 1977, 1(5), 1,3.

Project Adventure (1971)

Project developed from a grant from the State Department of Education in Massachusetts, 1971. (Brochure)

Project WEY: Washington
Environmental Yard (n.d.)

Berkeley: Washington Elementary School (230 Grove Street), n.d.

Proshansky, E., & Wolfe, M.
(1974)

The physical setting and open education. In T.G. David & B.D. Wright (Eds.). Learning Environments. Chicago: University of Chicago Press, 1974. Pp. 30-48.

Proshansky, H.M., Ittleson,
W.H., & Rivlin, L.G. (Eds.)
(1976)

Environmental Psychology: People and Their Physical Settings (2nd ed.). New York: Holt, Rinehart & Winston, 1976. Part IV: Individual Development and the Environment. Pp. 255-322.

Provence, S. (1967)

Guide for the care of infants in groups. New York: Child Welfare League of America, 1967. (Pamphlet).

Provence, S., Naylor, A., & Patterson, J. (1977)

The Challenge of Daycare. New Haven: Yale University Press, 1977.

Purnell, J.M. (1975)

Breaking down school walls: how classrooms can be learning centers for the whole community. Palm Beach Post Times, August 10, 1975.

Purnell, R.F. (Ed.) (1970)

Adolescents and the American High School. New York: Holt, Rinehart & Winston, 1970.

Pyatok, M. (1972)

Review of R.L. Waligura, Environmental Criteria: MR Preschool Day Care Facilities. Man-Environment Systems, May 1972, 2(3), 175-176.

Quinlan, E. (1972)

Planning behavior manifested in search for object located in large-scale environment. Unpublished paper, Department of Psychology, Clark University, 1972.

Rabinowitz, H.Z. (1975-76)

Buildings in Use Study, Vol. 1: Technical Factors, Vol. 2: Functional Factors.
Milwaukee: University of Wisconsin-Milwaukee, Publications in Architecture and Urban Planning, 1975-76.

Rabkin, L. Y., & Rabkin, K. (1969)

Children in the kibbutz. Psychology Today, 1969, 3(4), 24-38.

Racine, M. (1975)

Multi-cultural; high. The Bugle-American, (Milwaukee), October 1, 1975, 16-17.

Radar, E. (1965)

The study of mime as a manifestation of sociability, as play and artistic expression. Diogenes, 1965, 50, 43-56.

Raise the bed? Look what can happen underneath (1979)

Sunset Magazine, January 1979, 58-59.

Ramsey, C.E. (1967)

Problems of Youth. Belmont, Calif.: Dickinson, 1967.

Ramsey, C.G., & Sleeper, H. R. (1970)

Architectural Graphic Standards (6th ed.). New York: Wiley, 1970.

Rand, G. (1969)

Some Copernican views of the city. Architectural Forum, 1969, 132(9), 77-81.

Rand, G. (1972)

Children's images of houses. In W.J. Mitchell (Ed.). Environmental Design: Research and Practice, Vol.1. Los Angeles: University of California, School of Architecture and Urban Planning, 1972, Pp. 6-9-1 to 6-9-10.

Ranzoni, P. (1973)

Considerations in developing an outside area for schools/centers for young children. Unpublished paper, University of Maine at Orono Graduate School, 1973.

Rash, J., & Markun, P.M. (1973)

New views of school and community. Arlington, Va.: National Association of Elementary School Principals, and Washington, D.C.: Association for Childhood Education International, 1973. (Pamphlet).

Rasmussen, M. (1963)

Play: children's business. Washington, D.C.: Association for Childhood Education International, 1963. (Pamphlet).

Rawling, J., & Rawling, E. (1979)

Ray, D.W., Huntington, D. E., Ellison, J., & Wandersman, A. (1979)

Rayner, C. (1967)

Raynor, J., & Harden, J. (Eds.) (c. 1973)

Read, K. (1966)

Recreation Resources Center (1974)

Recreation Resources Center (1974-1975)

Rees, J. (1975)

Reilly, M. (1974)

Rheingold, H., & Echerman, C.O. (1970)

Rho, L., & Drury, F. (n.d.)

Richer, J.M., & Nicoll, S. (1971)

Ries, M. (1973)

A planner in the classroom. The Planner, July 1979, Pp. 103-105.

The effects of high density in a juvenile correctional institution. Paper presented at the Environmental Design Research Association Conference, Buffalo, June 1979.

For Children. London: MacDonald, 1967.

Cities, Communities & the Young: Readings in Urban Education. London: Routledge & Kegan Paul and Open University Press, c. 1973

The Nursery School. Philadelphia: Saunders, 1966.

Characteristics and Recreational Participation Patterns of Low-Income Inner-City Residents. Madison, Wisc.: University of Wisconsin-Madison, College of Agriculture and Life Sciences, 1974.

Effect of Selected Socioeconomic Characteristics on Recreational Participation in Low Income Urban Areas. (Parts 1 and 2). Madison, Wisc.: University of Wisconsin-Madison, College of Agriculture and Life Sciences, 1974.

A sculptor creates the "fantasy forest", a special playground for handicapped children. Soho Weekly News (New York), July 3, 1975.

Play as Exploratory Learning. Beverly Hills, Calif.: Sage, 1974.

The infant separates himself from his mother. Science, 1970, 168, 78-83.

Space and Time in Early Learning. Hartford, Conn.: Connecticut State Department of Education, n.d.

A playroom for autistic children and its companion therapy project. British Journal of Mental Subnormality, 1971, 17, 1-12.

Design Standards to Accomodate People With Physical Disabilities in Park and Open Space Planning. Madison, Wisc.: University of Wisconsin-Extension, Recreation Resource Center, 1973.

Hiley, S.S. (1973)

Some reflections on the value of children's play. Young Children, February 1973, 28(3), P. 146-153.

Rivlin, L.G. (1975)

Buildings for children. Paper presented at the Conference on Ecological Factors in Human Development, International Society for the Study of Behavioural Development, University of Surrey, England, July 1975.

Rivlin, L.G. (Chair.) (1976)

Methodological issues in field studies: a cross-section of settings and approaches. Workshop presented at the Environmental Design Research Association Conference, Vancouver, June 1976.

Rivlin, L.G. (n.d.)

Day care centers: a comparative and evaluative study. Unpublished description of study in progress, Graduate School and University Center, City University of New York, New York, n.d.

Rivlin, L.G., & Rothenberg, M. (1975)

Design implications of space use and physical arrangements in open education classes. Paper presented at the Environmental Design Research Association Conference, Lawrence, Kansas, April 1975.

Rivlin, L.G., & Rothenberg, M. (1976)

The use of space in open classrooms. In H.M. Proshansky, W.H. Ittelson, & L.G. Rivlin (Eds.). Environmental Psychology (2nd ed.). New York: Holt, Rinehart & Winston, 1976. Pp. 479-489.

Rivlin, L.G., Rothenberg, M., Justa, F., Wallis, A., & Wheeler, F.G., Jr. (1974)

Children's conceptions of open classrooms through use of scaled models. In D.H. Carson (Ed.). Man-Environment Interactions, Part 12. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 151-160.

Rivlin, L.G., & Wolfe, M. (1972)

The early history of a psychiatric hospital for children: expectations and reality. Environment and Behavior, 1972, 4, 31-71.

Robbins, I.S. (1969)

Open space in public housing: the new approach. In W.N. Seymour, Jr. (Ed.). Small Urban Spaces. New York: New York University Press, 1969. Pp. 29-39.

Roberts, E. (1977)

Housing & community conceptual basis. Unpublished report, Child in the City Project, University of Toronto, Toronto, 1977.

Robertson, M. (1976)

The inner and outer world of children. Paper presented at the Environmental Design Research Association Meeting, Vancouver, Canada, May 1976.

Robinette, G. (Ed.) (1972)

Plants/People/and Environmental Quality. Washington, D.C.: U.S. Department of the Interior, National Park Service, 1972.

Robinson, N.M., & Robinson, H.B. (1976)

The Mentally Retarded Child: A Psychological Approach (2nd ed.). New York: McGraw-Hill, 1976.

Rock, W., Jr. (1974)

Project Summary: Harbourfront 74 Adventure and Creative Playgrounds. Ottawa, Canada: Children's Environments Advisory Service, Central Mortgage and Housing Corporation, 1974.

Rock, W., Jr. (1976)

Landscape and exterior recreation facility development. Unpublished report prepared for Children's Services Area, Douglas Hospital Centre, Montreal 1976.

Rodgers, M.A. (1978)

A new approach to day care--the commercial chain. Woman's Day, January 9, 1978, 37-42.

Roeper, A. (1965)

Planning tomorrow's nursery school structures. Bloomfield Hills, Mi.: City and Country School of Bloomfield Hills, 1965. (Pamphlet).

Rogers, C.O. (1976)

The relationship between the organization of play space & children's behavior. Unpublished M.S. thesis, Oklahoma State University, May 1976. (ERIC Document Reproduction Service No. ED 127011).

Roos, N. (1977)

Public official liability: 1976. Urban Data Service Reports, Vol. 9. Washington, D.C.: International City Management Association, May 1977.

Rose, P. (1975-76)

A behavioral approach to design. Unpublished report, Department of Architecture, University of Sydney, Sydney, Australia, 1975-76.

Rose, P. (1976)

How to find out what children want. Architecture Australia, February-March 1976, 65(1), 43.

Rose, P. (n.d.)

The Self Help Manual: Some Ideas About The Way We Use Schools--and What You Can Do. Sydney, Australia: Public Works Department, Government Architects, Schools Section, n.c.

- Rosenburg, L.A.K. (1968) Children Make Murals and Sculpture: Experience in Community Art Projects. New York: Reinhold, 1968.
- Rosenthal, R. (1974) Children's responses to environmental space: Summary of study. Man-Environment Systems, 1974, 4(1), 62. (Summary).
- Ross, R., & Gump, P.V. (n.d.) Measurement of designed and modified openness in elementary school buildings. Unpublished paper, Department of Psychology, University of Kansas, n.d.
- Rothenberg, M. (Mod.) (1977) Designing research for environmental change in children's settings. In P. Suedfeld, J.A. Russell, L.M. Ward, F.Szigeti, & G.Davis, (Eds.). The Behavioral Basis of Design. Stroudsburg, Pa.: Dowden, Hutchinson & Ross 1977. Pp. 163-164.
- Rothenberg, M., Hayward, D.G., & Beasley, R.R. (1974) Playgrounds: for whom? In D.H. Carson (Gen. Ed.). Man-Environment Interactions, Part 6. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 121-130.
- Rouard, M., & Simon, J. (1977) Children's Play Spaces: From Sandbox to Adventure Playground. Woodstock, N.Y.: The Overlook Press, 1977.
- Rowe, R. et al. (1972) Child care in Massachusetts: the public responsibility. Unpublished study for the Massachusetts Advisory Council on Education, Harvard University, 1972.
- Rowen, G. (1973) The Children We See: An Observational Approach to Child Study. New York: Holt, Rinehart & Winston, 1973.
- Royal Australian Institute of Architects (1977) All Gough's children: federally financed child care centres from Victoria, Tasmania, Queensland, South Australia, and New South Wales. Architecture Australia, August-September, 1977, 66(4), 67-87.
- Royal College of Art (n.d.) Playthings for the Handicapped Child. London: Royal College of Art, n.d. (Exhibition Catalogue).
- Rubin, K. (1977) The social and cognitive value of preschool toys and activities. Canadian Journal of Behavioral Science, 1977, 9(4).
- Rubin, K.H. (n.d.) Combined Parten-Smilansky play scale. Unpublished scale, Department of Psychology, University of Waterloo, Waterloo, Canada, n.d.

Rubin, K., & Seidel, C. (1979)

The effects of ecological setting on the cognitive and social play behaviors of preschoolers. Paper presented at the Annual Conference of the American Educational Research Association, San Francisco, April 1979.

Rubin, K., Watson, K., & Jambor, T. (1978)

Free-play behaviors in preschool and kindergarten children. Child Development, 1978, 49, 534-536.

Rudolph, M., & Cohen, D. (1964)

Kindergarten: A Year of Learning. New York: Appleton-Century-Crofts, 1964.

Rudolph, N. (1974)

Workyards: Playgrounds Planned For Adventure. New York: Teachers' College Press, 1974.

Ruff, H.A., Kohler, C.J., & Houpt, D.L. (1976)

Infant recognition of two- and three-dimensional stimuli. Developmental Psychology, 1976, 12, 455-459.

Runyon, D.K. (1976)

Histories and futures: aspects of a study of the child's relation to the land and the city. In K.F. Riegel & J.A. Meacham (Eds.). The Developing Individual In A Changing World, Vol. 2: Social and Environmental Issues. The Hague: Mouton, 1975, and Chicago: Aldine, 1976.

Runyon, D.K. (1977)

A history of play and recreation in the U.S.A. Man-Environment Systems, 1977, 7(4), 350-355.

Ruopp, R.R. (1975)

National Day Care Study: First Annual Report 1974-75. Vol. 1, An Overview of the Study. Cambridge, Mass.: Abt Associates, 1975.

Ruopp, R. (1979)

Smaller group, better day care. Milwaukee Journal, Spectrum section, April 1, 1979, 24.

Rusch, C.W. (1974)

MOBOC: A Mobile Learning Environment. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 132-149.

Russell, B. (1976)

Why children must build: interview with Don Wall. House and Garden, October 1976, 148(10), 66, 68, 70.

Russell, K. (1974)

'Recycled' playground: avenue to adventure. Escondido Times-Advocate, North Country Magazine, Escondido, Calif.: March 31, 1974.

Rutherford, G. (1978)

Hazard Analysis: Injuries Associated With
Public Playground Equipment. Washington,
D.C.: U.S. Consumer Product Safety
Commission, September 1978.

Rutledge, A.J. (1971)

Anatomy of a Park. New York: McGraw-
Hill, 1971.

S
Saegert, S., & Hart, R.
(1976)

The development of environmental competence in girls and boys. In P. Burnett (Ed.). Women in Society. Chicago: Marouffa Press, 1976.

St. Francis Center (n.d.)

* Motor activities outline. Unpublished outlines of activities and developmental progressions. St. Francis children's Activity and Achievement Center, Milwaukee, Wisconsin, n.d.

Sale, J. (1970)

Programs for infants & young children. Part IV: facilities and equipment. Washington, D.C.: Appalachian Regional Commission, October 1970. (Pamphlet)

Sanborn, M.A., et al.
(1978)

Elementary School Physical Education. Columbus: Ohio Department of Education, 1978.

Sandels, S. (1971)

A Report on Children in Traffic. Stockholm, Sweden: Skandia Insurance Co., Ltd., 1971.

Sandhu, J.S., & Jansen, H.H. (1974)

Special School Environments for Handicapped Children. London: Polytechnic of Central London, School of Environment, Built Environment Research Group, January 1974.

Sandhu, J.S., & Hendriks-Jansen, H. (1976)

Environmental Design for Handicapped Children. Westmead, England: Saxon House, 1976.

Sanoff, H. (1968)

Techniques of Evaluation for Designers. Raleigh, N.C.: North Carolina State University, School of Design, 1968.

Sanoff, H. (1973)

Youth's perception and categorization of residential cues. In W.F.E. Preiser, (Ed.). Environmental Design Research, Vol. 1. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1973. Pp. 84-97.

Sanoff, H. (1977)

Methods of Architectural Programming. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1977.

Sanoff, H. (Ed.) (1978)

Designing with Community Participation. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1978.

Sanoff, H., Adams, S.,
Centeno, G., Wells, R., &
Fanjul, S. (1978)

Sanoff, H., & Barbour, G.
(1974)

Sanoff, H., & Centeno, G.
(1976)

Sanoff, H., & Dickerson, J.
(1971)

Sanoff, H., Sanoff, J., &
Hersley, A. (1972)

Sanoff, J.M. (1975)

Satterley, D.J. (1966)

Saville, B. (1978)

Scavo, M. (n.d.)

Scavo, M. (1978)

Scavo, M., Briscoe-Kleven, J.,
Diffendal, E., Lake, B.,
& Willoughby, L. (n.d.a)

Scavo, M., Briscoe-Kleven, J.,
Diffendal, E., Lake, B.,
& Willoughby, L. (n.d.b)

Programming environments for young children.
In H. Sanoff (Ed.). Designing with Com-
munity Participation. Stroudsburg, Pa.:
Dowden, Hutchinson & Ross, 1978. Pp. 29-40.

An Alternative Strategy for Planning an
Alternative School. Raleigh, N.C.: North
Carolina State University, School of
Design, 1973.

Planning Outdoor Play: A Manual Organized
to Provide Design Assistance To Community
Groups. Raleigh, N.C.: Learning Environ-
ments (Box 6422), 1976. (Pamphlet).

Mapping children's behavior in a residential
setting. Journal of Architectural Research,
1971, 25(4), 98-103.

Learning Environments for Children. Raleigh,
N.C.: Learning Environments (P.O. Box 6422),
1972.

The Process of Creating A Learning Environ-
ment. Raleigh, N.C.: Learning Environments,
1975.

An investigation into the relationship
between 2D representation of the physical
world by primary school children and certain
perceptual and conceptual characteristics
they exhibit. Unpublished M.A. thesis,
Bristol University, 1966.

Why can't we build playgrounds that work?
Industrial Design, May-June 1978, 25,
48-52.

Installation Resources Available to Military
Child Care Programs. Ft. Lewis, Washington:
Military Child Care Project, n.d.

Overview of Fort Lewis Military Child Care
Delivery System. Ft. Lewis, Washington:
Military Child Care Project, Department of the
Army, 1978.

The "Caring" Role In A Child Care Center:
Part II, Relating To Parents. Ft. Lewis,
Washington: Staff Development Series, Military
Child Care Project, n.d.(a).

The "Caring Role In A Child Care Center:
Part III, Relating To Children. Ft. Lewis,
Washington: Staff Development Series, Military
Child Care Project, n.d.(b).

Scavo, M., Briscoe-Kleven, J.,
Diffendal, E., Lake, B., &
Willoughby, L. (n.d.c)

Scavo, M., & Diffendal, E.
(1978)

Scavo, M., Diffendal, E.,
Briscoe-Kleven, J., Lake,
B., & Yarrow, J. (1979a)

Scavo, M., Diffendal, E.,
Briscoe-Kleven, J., Lake,
B., & Yarrow, J. (1979b)

Scavo, M., Diffendal, E., &
Liddell, S. (1979)

Scavo, M., Liddell, S.,
Diffendal, E., & Lake, B.
(1979)

Scavo, M., Liddell, S.,
Lake, B., & Diffendal, E.
(1979)

Scavo, M., Riewald, S., &
Diffendal, E. (1979a)

Scavo, M., Riewald, S.,
& Diffendal, E. (1979b)

Scavo, M., Riewald, S.,
Diffendal, E., & Liddell,
S. (1979)

Schaller, J. (1975)

Scherer, S.E. (1974)

Military Child Care Project, Staff Development Series, The "Caring" Role In A Child Care Center: Part III, Relating to Children. Unpublished report, Ft. Lewis, Washington, n.d.(c).

Financial Planning for Military Child Care Centers. Ft. Lewis, Washington: Military Child Care Project, December 1978.

Caring For Preschoolers. Ft. Lewis, Washington: Staff Development Series Military Child Care Project, January 1979(a).

Military Child Care Project, Staff Development Series: Caring for Preschoolers. Unpublished draft report, Ft. Lewis, Washington, January 1979(b).

Managing Military Child Care Centers. Unpublished draft report, Ft. Lewis, Washington, July, 1979.

Military Child Care Project, Staff Development Series: Caring for Toddlers. Unpublished draft report, Ft. Lewis, Washington, February 1979.

Military Child Care Project, Staff Development Series: Caring for Pretoddlers. Unpublished draft report, Ft. Lewis, Washington, May 1979.

Military Child Care Project, Staff Development Series: "Creating Environments for Toddlers." Unpublished draft report, Ft. Lewis, Washington, July 1979(a).

Creating Environments for Preschoolers. Ft. Lewis, Washington: Child Environment Series, Military Child Care Project, 1979(b).

Military Child Care Project, Staff Development Series: Creating Environments for Preschoolers. Unpublished draft report, Ft. Lewis, Washington, March 1979.

The relation between geographic mobility and school behavior. Man-Environment Systems, 1975, 5(3), 185-187.

Proxemic behaviour of primary school children as a function of their socioeconomic class and subculture. Journal of Personality & Social Psychology, 1974, 29, 800-805.

Schmitt, R.W. (n.d.)

Germination design. Minneapolis: Author, n.d. (brochure).

Schneekloth, L.H. (1975)

Children's motor, proxemic, and social behavior in play settings. Paper presented at the Environmental Design Research Association Conference, Lawrence, Kansas, April 1975.

Schneekloth, L.H. (1976)

Environmental Complexity and Behavior Of Young Children: A Study In Person/Environment Relations. Unpublished M.S. thesis, Department of Landscape Architecture, University of Wisconsin-Madison, 1976.

Schneekloth, L.H. (n.d.)

Downtown at five: children in urban spaces. Unpublished paper, University of Wisconsin-Madison, n.d.

Schneekloth, L., & Blakely, R. (1975)

Nakoma neighborhood playground. Unpublished paper, Department of Landscape Architecture, University of Wisconsin-Madison, 1975.

Schneekloth, L., Blakely, R., Boyd, V., & Burke, D. (1977)

An ecological playground study: Some thoughts on the methods of observation. Paper presented at the Environmental Design Research Association Conference, Urbana, Ill., April 1977.

School lighting (1966)

In J. Kaufman. I.E.S. Lighting Handbook. New York: Illuminating Engineering Society, 1966. Pp. 11-15 - 11-20.

School Planning and Building Research Section, Ontario Department of Education (n.d.)

Special Education Facilities: Schools and Playgrounds for Trainable Mentally Handicapped Children. Toronto: Author, n.d.

A school for small children as big as all outdoors (1979)

Architectural Record, July 1970, 148, 97-100.

Schools (1972)

Special issue of Progressive Architecture, February 1972, 53(Whole No. 2).

Schools Building Research and Development Group (1974)

Pre-Schools for N.S.W. Children: Educational Specifications. Sydney, Australia: New South Wales Department of Education and Public Works, 1974.

Schools Issue (1971)

Progressive Architecture, February 1972, 52(Whole No. 2).

Schools Issue (1974)

Special issue of Architecture in Australia, October 1974, 63(Whole No. 5).

The School Scene (1968)

Schools That Nurture an Understanding for the Dimensions of Life (1975)

Schudrowitz, R. (1973)

Schultz, R. (n.d.)

Sealey, G. (1978)

Seamon, D. (1979)

Searles, H.F. (1960)

Sebald, H. (1968)

Seefeldt, C., & Dittman, L. (1973)

Seeley, I.H. (Ed.) (1973)

Settles, M. (1972)

Seymour, W.N. (Ed.) (1969)

Shankland, Cox, and Associates (1969)

Special issue of *Progressive Architecture*, April 1968, 49(Whole No. 4).

Special issue of *Architectural Record*, May 1975, 157(5), 125-140.

Pedagogic Kindergarten Constructions. Stuttgart: Karl Kramer Verlag, 1973.

Source list on environments for children (including handicapped children), and environmental design to facilitate the integration of disabled children: a source list. Unpublished bibliographies, Peoples' Regional Opportunity Program, (140 Park St.), Portland, Maine, n.d.

Environmental interpretation in and by the Municipal Parks System. *Recreation Canada*, 1978, 2(36), 20-25, 27-28.

A Geography of the Lifeworld: Movement, Rest, and Encounter. London: Croom Helm, 1979.

The Non-Human Environment in Normal Development and Schizophrenia. New York: International Universities Press, 1960.

Adolescence: A Sociological Analysis. New York: Appleton-Century-Crofts, 1968.

Day Care: 9 Family Day Care. Washington, D.C.: U.S. Government Printing Office, 1973.

Outdoor Recreation and the Urban Environment. London: Macmillan, 1973.

Safety in the preschool. Washington, D.C.: U.S. Department of Health, Education, and Welfare, 1972. (Pamphlet).

Sociology and Politics of Vest-Pocket Parks. New York: New York University Press, 1969.

Private Housing in London: People and Environment in Three Wales Housing Schemes. London: Author, 1969.

- Shapiro, S. (1975) Some classroom abc's: research takes a closer look. Elementary School Journal, April 1975, 75, 436-441.
- Shaw, L.G. (1976) Discussion notes for "The first three years of life--the roots of environmental design research." Unpublished paper, University of Florida, May 1976.
- Shaw, L.G. (in preparation) Design guidelines for handicapped children's play environments. In P.F. Wilkinson (Ed.). Play in Human Settlements. London: Croom Helm (in preparation).
- Shaw, L.G. (n.d.a) A Child's Creative Learning Space. Gainesville, Florida: University of Florida, Bureau of Research, n.d.(a). (Film).
- Shaw, L.G. (n.d.b) Where do the Children Play? Gainesville, Florida: University of Florida, Bureau of Research, n.d.(b). (Film).
- Shaw, L.G., & Robertson, M.F. (n.d.a) The Playground: The Child's Creative Learning Space. Gainesville, Florida: University of Florida, College of Architecture, Bureau of Research, n.d.(a). (Mimeo).
- Shaw, L.G., & Robertson, M.F. (n.d.b) A test using scale models of playgrounds to understand cognitive mapping abilities of preschool children. Unpublished manuscript, College of Architecture, University of Florida, n.d.(b).
- Sheehan, R. & Day, D.E. (1975) Is open space just empty space? Day Care and Early Education, November-December 1975, 3(2), 10-13, 47.
- Shelton, F.C. (1967) A note on the world across the street. Harvard Graduate School of Education Association Bulletin, 1967 12, 47-48.
- Shibley, R. (1974) Toward a military construction model for quality architectural design. Journal of Architectural Education, 1974, 26, 87-99.
- Shivers, J.S., & Hjelte, G. (1971) Planning Recreational Places. Rutherford, N.J.: Fairleigh Dickinson University Press, 1971.
- Shure, M.B. (1963) Psychological ecology of a nursery school. Child Development, December 1963, 34, 979-992.
- Siedman, E. (1972) Day Care In Vermont. Washington, D.C.: Leadership Institute for Community Development, 1972.

Siegel, A.W., Allen, G.L.,
& Kirasic, K.C. (1978)

Children's ability to make bi-directional distance comparisons, submitted for publication 1978.

Siegel, A.W., Kirasic, K.C.,
Kail, R.V., Jr. (1978)

Stalking the elusive cognitive map: the development of children's representations of geographic space. In I. Altman and J.F. Wohlwill (Eds.). Children and the Environment. New York: Plenum, 1978. 223-258.

Siegel, A.W., & Schadler,
M. (1977)

The development of young children's spatial representations of their classrooms. Child Development, 1977, 48, 388-394.

Siegel, A.W., & White, S.H.
(1975)

The development of spatial representations of large-scale environments. In H.W. Reese (Ed.). Advances in Child Development and Behavior, Vol. 10. New York: Academic Press, 1975. Pp. 9-55.

Siegel, E. (1979)

A Very Personal History of the Little School. Ann Arbor, Mich.: University Microfilms International, 1979.

Silberman, C.E. (1973)

The Open Classroom Reader. New York: Random House, 1973.

Silverman, J. (1979)

The neighborhood is.... Built Environment Education, January 1979, No. 5, 5-6.

Silverstein, M. (1966)

Child-adult relationships in the environment Unpublished seminar paper, Department of Architecture, University of California, Berkeley, November 1966.

Singer, D.G., & Singer, J.L.
(1977)

Partners in Play. New York: Harper & Row, 1977.

Singer, J.L. (1973)

The Child's World of Make-Believe: Experimental Studies of Imaginative Play. New York: Academic Press, 1973.

Sitte, C. (1945)

The Art of Building Cities: City Building According to its Artistic Fundamentals. Westport, Conn.: Hyperion Press, 1945.

Skandia Insurance Co.
(1971)

The Skandia Report: A Report on Children in Traffic. Stockholm, Sweden: Author, 1971. (Summary in English)

Skard, A.G. (1973)

New equipment for playgrounds. International Journal of Early Childhood, 5, 1973, 113-120.

- Skutch, M.F., & Hamlin, M.G. (1975)
Environmental flexibility for preschoolers. Phi Delta Kappan, January 1975, 56, 326-328.
- Slijper, Y., & Liberman, R. (1974)
An introduction to educational facilities planning in Israel. CEFP Journal (Council of Educational Facility Planners), November-December 1974, 12(6), 8-10.
- Slocum, B. (1976)
Fresh fare for kiddies. The Milwaukee Journal, October 3, 1976, "Insight" section, p. 28.
- Smith, K.V., & Smith, W.M. (1962)
Perception and Motion. Philadelphia: Saunders, 1962.
- Smith, P.C. (1974)
The Design of Learning Spaces. London: Council for Educational Technology, 1974.
- Smith, P.K. (1971)
Temporal clusters and individual differences in the behaviour of preschool children. Paper presented at Symposium on Primate Behaviour, Zoological Society of London, November 1971.
- Smith, P.K. (1972)
Social and play behavior of preschool children. Man-Environment Systems, 1972, 2(2), 90-91.
- Smith, P.K. (1974)
Aspects of the playgroup environment. In D. Canter & T. Lee (Eds.). Psychology and the Built Environment. London: Architectural Press, 1974. Pp. 56-62.
- Smith, P.K. (1979)
Experimental studies of how the preschool environment affects behavior. Paper presented at the International Conference on Environmental Psychology, Guildford, Surrey, England, July 1979.
- Smith, P.K., & Connolly, K. (1972)
Patterns of play and social interaction. In N. Blurton-Jones (Eds.). Ethological Studies of Child Behavior. London: Cambridge University Press, 1972.
- Smith, P.K., & Connolly, K. (1973)
Toys, space, and children. Bulletin of the British Psychological Society, 1973, 26, 157.
- Smith, P.K., Connolly, K., & Fleming, D. (1972)
Environment and behavior in a play group: effects of varying physical resources. Man-Environment Systems, 1972, 2, 254-256.

Smith, W.F. (1933)

Directional orientation in children. Journal of Genetic Psychology, 1933, 42, 154-166.

Sofranko, A.J., & Nolan, M.F. (1972)

Early life experiences and adult sports participation. Journal of Leisure Research, 1972, 4(1), 6-18.

Sommer, R. (1969)

Designed for learning. In R. Sommer. Personal Space: The Behavioral Basis of Design. Englewood Cliffs, N.J.: Prentice-Hall, 1969. Pp. 98-119.

Sommer, R., & Becker, F. (1974)

Learning outside the classroom. School Review, 1974, 82, 601-607.

Sonquist, H., Kami, C., & Derman, L. (1968)

A Piaget-Derived Preschool Curriculum. Unpublished paper, Ypsilanti, Michigan, Public Schools Early Education Program, August 1968.

Sorensen, C. (1951)

Junk playgrounds. Danish Outlook, 1951, 4(1), 311-316.

Southeastern Wisconsin Regional Planning Commission (1977)

A Regional Park and Open Space Plan for Southeastern Wisconsin: 2000. Waukesha, Wisc.: Author, 1977.

Southworth, M. (1970)

An urban service for children based on analysis of Cambridge Bays conception and use of the city. Unpublished Ph. D. dissertation, Massachusetts Institute of Technology, Cambridge, 1970.

Southworth, M., & Southworth, S. (1974)

The educative city. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 274-281.

Special Education Instructional Materials Center (n.d.)

An Instructional Playground for the Handicapped. Albany, N.Y.: University of the State of New York, State Education Department, Division of Handicapped Children, n.d.

Special Report: NRPA Submits Proposed Playground Equipment Safety Standard (1976)

Parks & Recreation, August 1976, 11, 51.

Spencer, D., Lloyd, J., & Goodey, B. (1974)

A Child's Eye View of Small Heath, Birmingham: Perception Studies for Environmental Education. Birmingham: University of Birmingham, Centre for Urban and Regional Studies, Research Memorandum No. 34, August 1974.

Spencer, J., Tuxford, J.,
& Dennis, N. (1964)

Spivak, M. (1967)

Spivak, M. (1969)

Spivak, M. (1971)

Spivak, M. (1973)

Spivak, M. (1974)

Sponsella, D. (1974)

Stapp, W.B. (1971)

Stea, D. (Ed.) (1969)

Stea, D., & Blaut, J.M.
(1972)

Stea, D., & Blaut, J.M.
(1973a)

Stea, D., & Blaut, J.M.
(1973b)

Stress and Release in an Urban Estate:
A Study in Action Research. London:

Tovistock Publications, 1964. Part IV, The
Upfield Adventure Playground, Pp. 219-275.

The landscape of fantasy and real live play-
grounds. Paper presented at the 44th Annual
Meeting of the American Orthopsychiatric
Association, Washington, D.C., March 1967.

The political collapse of a playground.
Landscape Architecture, July 1969, 60, 281-293.

From where you sit: experiments with the
immediate environment. Unpublished lesson
plans, Laboratory of Community Psychiatry,
Harvard Medical School, 1971.

Archetypal Place. Architectural Forum,
October 1973, 140(3), 44-49.

The exceptional environment: strategies for
design. School Review, August 1974, 82,
647-665.

Play as a Learning Environment. Washington,
D.C.: National Association for the Education
of Young Children, 1974.

An environmental education program (K-12)
based on environmental encounters. Environ-
ment and Behavior, 1971, 3, 263-284.

Working Papers in Place Perception, 1969.
Worcester, Mass.: Clark University,
Graduate School of Geography, Place Perception
Research Report No. 2, 1969.

From city models to model cities: theory
and research on the growth of environmental
cognition. Paper presented at the Symposium
on Conceptual Issues in Environmental Cognition,
Environmental Design Research Association
Meeting, Los Angeles, January 1972.

Toward a developmental theory of spatial
learning. In R.M. Downs & D. Stea (Eds.).
Image & Environment: Cognitive Mapping and
Spatial Behavior. Chicago: Aldine,
1973(a), pp. 51-62.

Some preliminary observations on spatial
learning in school children. In R.M.
Downs & D. Stea (Eds.). Image and Environment:
Cognitive Mapping and Spatial Behavior.
Chicago: Aldine, 1973(b), pp. 226-234.

Stea, D., & Taphanel, S.
(1975)

Theory and experiment on the relation between environmental modelling ("toy play") and environmental cognition. In D. Canter & T. Lee (Eds.). Psychology and the Built Environment. London: Architectural Press, Pp. 170-178.

Stebbins, R. (1973)

Physical context influences on behavior. Environment and Behavior, 1973, 5, 291-314.

Stein, L. (1970)

A report on preschool facilities in Israel. Unpublished paper, Architectural Research Laboratory, University of Michigan, 1970. (Abstract).

Steinfeld, E. (1977)

ANSI A 117.1 (1977): Specifications for Making Buildings and Facilities Accessible To and Usable By Physically Handicapped People. Unpublished report, Research Office, School of Architecture, Syracuse University, 1977.

Stephenson, G., & Roberts, T. (1977)

The SSR System 7: A general encoding system with computerized transcription. Behavior Research Methods and Instrumentation, 1977, 9, 434-441.

Stevenson, A., Martin, E., & O'Neill, J. (1967)

High Living: A Study of Family Life in Flats. Melbourne: Melbourne University Press, 1967.

Stokols, D., & Marrero, D.G. (1976)

The effects of an environmental intervention on racial polarization in a youth training school. In P. Suedfeld & J.A. Russell (Eds.). The Behavioral Basis of Design, Vol. 1. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1976. Pp. 125-137.

Stone, J. G. (1970)

Play and Play Grounds: A Report. Washington, D.C.: National Association for the Education of Young Children, 1970.

Stone, J.J., & Church, J. (1958)

Childhood & Adolescence. N.Y.: Random House, 1958.

Stone Mountain Educational Projects, Inc. (1972)

Preschool Equipment for a Multi-Use Center. Conway, Mass.: Author, 1972.

Stone, S., & Quinn, F. (1970a)

Involving children with their environment. Nature and Science, 1970(a), 7(12), pp. 1T-3T.

Stone, S., & Quinn, F. (1970b)

To save a stream. Nature and Science, 1970(b), 7(12), 10.

Strae, G. (1978)

Mind the children. Architecture in Australia, April-May 1978, n.p. (letter).

Strauss, A.A., & Kephart,
N.C. (1955)

Strauss, A.A., & Lehtinen,
L. (Eds.) (1947)

Suburbs Termed Bad for
Children (1978)

Sullivan, S. (1975)

Summerhill (1973)

Sunderlin, S. (1967)

Sunderlin, S., & Wills, B.
(Eds.) (1968)

Sundstrom, E., & Altman,
I. (1972)

A surface guide for children's
playgrounds and multi-
purpose play areas (n.d.)

Sutcliffe, S. (1976)

Sutton-Smith, B. (1966)

Sutton-Smith, B. (Ed.) (1972)

Swain, S. (n.d.)

Sweeney, T. (1977)

Psychopathology and Education of the Brain-Injured Child, Volume 2: Progress in Theory and Clinic. New York: Grune & Stratton, 1955.

Psychopathology and Education of the Brain-Injured Child, Volume 1: Fundamentals and Treatment of Brain-Injured Children. New York: Grune & Stratton, 1947.

Milwaukee Observer, January 1978, p. 10.

Spatial Arrangements. Unpublished lecture notes, Michigan State University, 1975.

New Schools Exchange Newsletter, October 15, 1973. Whole No. 102.

Bits & Pieces: Imaginative Uses for Children's Learning. Washington, D.C.: Association for Childhood Education International, 1967. (Pamphlet).

Aides to Teachers and Children. Washington, D.C.: Association for Childhood Education International, 1968. (Pamphlet).

Relationships between dominance and territorial behavior: a field study in a youth rehabilitation setting. Man-Environment Systems, 1972, 2(3), 187-188.

Unpublished paper, National Playing Fields Association, London, n.d.

A Right To Be Children. London, England: Royal Institute of British Architects Publications, 1976.

Piaget on play: a critique. Psychological Review, 1966, 73, 104-110.

Research and Thought about Children's Play. Special issue of Leisure Today, June 1972.

Education in anticipation of tomorrow. In R.H. Anderson (Ed.). The Lamplighter Seminar. Worthington, Ohio: Charles A. Jones, n.d.

Human beings and playgrounds. Journal of the National Association for Women Deans, Administrators, and Counselors, Springs 1977, 92-95.

Sweeney, T.B. (1978)

The trouble with playgrounds. Ohio Journal of Environmental Health, March-April 1978, 3-7.

Switzky, D. (1975)

Risk-Taking in Child Development: An Essential in Good Play Area Design. Paper presented at the Midwest Association for the Education of Young Children Convention, April 18, 1975.

- T**
- Tanon, V. (1978) The social significance of play. Paper presented at the International Playground Association Conference, Ottawa, Canada, 1978.
- Tars, S., & Appleby, L. (1973) The same child in home and institution: an observational study. Environment and Behavior, 1973, 5, 3-29.
- Taylor, A.P., Vlastos, G. (1975) School Zone: Learning Environments for Children. New York: Van Nostrand Reinhold, 1975.
- Teakles, D. (n.d.) Day care in Sweden today and tomorrow. Ottawa, Canada: Central Mortgage and Housing Corporation, n.d. (Pamphlet).
- Terman, L.M. (1964) Stanford-Binet Intelligence Scale, (Third Revision-ages 2 and over.) Boston: Houghton Mifflin, 1964.
- Terry, M. (1974) The need for environmental education. In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 12-22.
- Testa, C. (1975) New Educational Facilities. Boulder, Colorado: Westview Press, 1975.
- Texas A & M University (1969) Environmental Criteria: MR--Preschool Day Care Facilities. College Station, Texas: Texas A & M University, College of Architecture and Environmental Design, 1969.
- Texas Education Agency (1967) Guidelines for planning preschool programs for educationally deprived children under Title 1 of the Elementary and Secondary Education Act of 1965. Bethesda, MD.: Educational Resources Information Center, 1967. (Pamphlet).
- They learn by choice (1976) Milwaukee Journal, September 19, 1976.
- Thomas, D.L. (1974) Family Socialization and the Adolescent. Lexington, Ky.: Heath, 1974.
- Thompson, D.J. (1974) Selected Dimensions of Space as Criteria for the Selection of (Playground) Equipment for Children in an Outdoor Learning Environment. Unpublished doctoral dissertation, Ohio State University, 1974.
- Thompson, D.J. (1976) Space utilization: criteria for the selection of playground equipment for children. Research Quarterly, October 1976, 47(3), 472-483.

- Thompson, F.C., & Rittenhouse, A.M. (1974) Measuring the impact of adventure playgrounds. Parks and Recreation, May 1974, 9(5), 24-26, 62-63.
- Thompson, G.G. (1962) Child Psychology. Boston: Houghton-Mifflin, 1962.
- Thornberg, J.M. (1973) Child's conception of places to live in. In W.F.E. Preiser (Ed.). Environmental Design Research, Vol. 1. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1973. Pp. 178-190.
- Tindal, M.A. (1971) The Home Range of Black Elementary School Children: An Exploratory Study in the Measurement and Comparison of Home Range. Worcester, Mass.: Clark University, Graduate School of Geography, Place Perception Research Report No. 8, 1971.
- Tizard, B. (1968) Observations of overactive imbecile children in controlled and uncontrolled environments: 1. Classroom studies. American Journal of Mental Deficiency, 1968, 72, 540-547.
- Tizard, B., & Harvey, D. (Eds.) (1977) Biology of Play. London: Spastics International Medical Publications, 1977.
- Toalson, R.F. (1974) Learning from experience. Parks and Recreation, May 1974, 9(5), 27-28.
- Todd, V. (1970) The Years Before School: Guiding Preschool Children. London: Macmillan 1970.
- Tonigan, R. (1970) Child care and development centers, model neighborhoods, Albuquerque, New Mexico, or Mr. Architect! This is how we want our centers to perform. Albuquerque, N.M.: Institute for Social Research and Development, 1970. (Booklet).
- Tottenham Community Project (n.d.) Play facilities in north-east Tottenham. Broadsheet on play project on Tottenham Marsh. Tottenham, England: Author, (628 High Road, N. 17), n.d.
- Travers, J., Coelen, C., & Ruopp, R. (1975-76) National Day Care Study: Second Annual Report 1975-76. Phase II: Results, & Phase III: Design. Cambridge, Mass.: Abt Associates, 1975-76.
- Travers, J., & Ruopp, R.R. (1978) National Day Care Study: Preliminary Findings and Their Implications. Cambridge, Mass.: Abt Associates, 1978.
- Trickett, E.J. (1978) Toward a social-ecological conception of adolescent socialization: normative data on contrasting types of public school classrooms. Child Development, 1978, 49, 408-414.

Tuan, Y-F. (1978)

Children and the natural environment. In:
I. Altman and J.F. Wohlwill (Eds.). Children
and the Environment. New York: Plenum,
1978. Pp. 5-32.

Twardosz, S., Cataldo, M.,
& Risley, W. (1974)

Open environment design for infant and toddler
day care. Journal of Applied Behavior Analysis,
1974, 7, 529-546.

Under five and under privileged and housing and public health (1973)

UNESCO (1975)

Unisearch Limited (1975)

United Cerebral Palsy Association of Miami (n.d.)

U.S. Consumer Product Safety Commission (1976)

U.S. Department of the Army (1975)

U.S. Department of the Army (1976)

U.S. Department of the Army (n.d.)

U.S. Department of the Army, Navy, & Air Force (1975)

U.S. Department of Commerce (1978)

U.S. Department of Defense (1972)

U.S. Department of Health, Education, and Welfare (1968)

U.S. Department of Health, Education, and Welfare (1971)

Community Action, January-February 1973, No. 6.

Children's Perception of the Environment. Children in Cities: Young Adolescents and their Environment in Cracow, Melbourne, Salta, and Warsaw. Unpublished draft final report, United Nations Educational, Scientific, and Cultural Organization, April 1975.

Colour In The School Environment. Sydney, Australia: New South Wales Education Department, 1975.

Exterior Sensory Learning Environment. Miami: Author, n.d.

Proposed Safety Standards for Public Playground Equipment. Washington, D.C.: Author, 1976.

Outdoor Recreation Facilities. Washington, D.C.: U.S. Government Printing Office, 1975.

Recreation Centers. Unpublished report, Washington, D.C., January 1976.

Personal Affairs: Army Community Service Program (Army Regulation No. AR 18-1). Washington, D.C.: Headquarters, U.S. Department of the Army, (n.d.).

Planning and Design of Outdoor Sports Facilities. Washington, D.C.: U.S. Government Printing Office, 1975.

Characteristics of American Children and Youth--1976. Washington, D.C.: U.S. Government Printing Office, 1978.

Construction Criteria Manual. Washington, D.C.: U.S. Government Printing Office, 1972.

Federal Interagency Day Care Requirements. Washington, D.C.: Department of Health, Education, and Welfare, Administration on Children, Youth, and Families, 1968.

Abstracts of State Day Care Licensing Requirements. Part 2: Day Care Centers. Washington, D.C.: Author, Office of Child Development, 1971.

- University of Georgia (1969) Planning and Development of Facilities for Pre-Primary Education. Athens, Ga.: University of Georgia, Bureau of Education Studies and Field Services, 1969.
- University of Kansas (1973) Kansas Center for Research in Early Childhood Education, Annual Report, Part I. Lawrence, Kansas: Department of Human Development, University of Kansas, 1973.
- University of Michigan (1970) An Annotated Bibliography on Early Childhood (Early Childhood Facilities/1). Ann Arbor, Mich.: University of Michigan, Architectural Research Laboratory, 1970.
- University of Sydney (1975-76) A new approach to playground design, Vol. 1. Unpublished report, Faculty of Architecture, University of Sydney, Australia, 1975-76.
- University of Toronto (1977) The Child in The City: Research & Demonstration Projects. Toronto: Author, 1977. (Summary).
- University of Wisconsin-Milwaukee (1973a) A Chance to Achieve: Proposed Recreation Facilities for the Ranch. Unpublished report, University of Wisconsin-Milwaukee, School of Architecture and Urban Planning, 1973(a).
- University of Wisconsin-Milwaukee (1973b) Head Start Facility Analysis. Unpublished report, University of Wisconsin-Milwaukee, School of Architecture and Urban Planning, Spring 1973(b).
- University of Wisconsin-Milwaukee (1975) Hartford Avenue School Playground. 1. Preliminary Design Proposal. 2. Design Proposal. Unpublished reports, University of Wisconsin-Milwaukee, School of Architecture and Urban Planning, May 1975.
- University of Wisconsin-Milwaukee (1977) Early Childhood Development Center: A Behaviorally-Based Program Document. Unpublished report, University of Wisconsin-Milwaukee, School of Architecture and Urban Planning, Fall 1977.
- University of Wisconsin-Milwaukee (n.d.) UW-M Day Care Center. Milwaukee: Author, n.d. (Pamphlet).
- Unroughing it (1973) Progressive Architecture, October 1973, 54(10), 65-69.
- Updegraaf, R., & Herbst, E.K. (1933) An experimental study of the social behavior stimulated in young children by certain play materials. Journal of Genetic Psychology, 1933, 42, 372-391.
- Urban Land Institute (1960) The Community Builder's Handbook. Washington D.C.: Urban Land Institute, 1960.

U.S. Department of Health,
Education, and Welfare
(1972)

U.S. Department of Health,
Education, and Welfare
(1973)

U.S. Department of Health,
Education, and Welfare (1974a)

U.S. Department of Health,
Education, and Welfare
(1974b)

U.S. Department of Health,
Education, and Welfare
(1974c)

U.S. Department of Health,
Education, and Welfare
(1975a)

U.S. Department of Health,
Education, and Welfare
(1975b)

U.S. Department of Health,
Education, and Welfare
(1977a)

U.S. Department of Health,
Education, and Welfare (1977b)

U.S. Department of Health,
Education, and Welfare
(1977c)

U.S. Department of Health,
Education, and Welfare
(1978a)

U.S. Department of Health,
Education, and Welfare
(1978b)

U.S. Department of Health,
Education, and Welfare
(1979)

U.S. Department of Health,
Education, and Welfare
(n.d.a)

Space for Learning: A Pre-School Environ-
ment for Very Little Money. Washington, D.C.:
Author, 1972.

Child Development Associate Training Guide.
Washington, D.C.: Author, 1973.

Day care for your children. Washington, D.C.:
Author, 1974(a). (Pamphlet).

Family Home Day Care Systems Demonstrations
Final Report, 1974. Washington, D.C.: U.S.
Government Printing Office, 1974(b).

A Guide for Planning and Operating Home-Based
Child Development Programs. Washington, D.C.:
Author, Administration for Children, Youth, and
Families, 1974(c).

Films Suitable for Head Start and Other Child
Development Programs. Washington, D.C.:
Author, 1975(a).

Head Start Program Performance Standards.
Washington, D.C.: Author, 1975(b).

Head Start: a child development program.
Washington, D.C.: Author, 1977(a). (Pamphlet).

Nuggets From the 1977 National Headstart Workshop.
Washington, D.C.: Author, 1977(b).

U.S. Facilities & Programs for Children with
Severe Mental Illness: 1977 Directory.
Washington, D.C.: Author, 1977(c).

Head Start Newsletter. Washington, D.C.:
Author, 1978(a).

1979 International Year of the Child-Rehabili-
tation Services Administration Task Force on
the Handicapped Child. Washington, D.C.:
Author, 1978(b).

HEW Day Care Requirements-Proposed Rules.
Federal Register, June 15, 1979, 44(117),
34753-34781.

Directory of: Full-Year Head Start Programs,
Summer Head Start Programs, Head Start Parent
and Child Centers. Washington, D.C.: Author,
n.d.(a).

U.S. Department of Health,
Education, and Welfare
(n.d.b)

U.S. Department of Health,
Education, and Welfare
(n.d.c)

U.S. Department of Housing
and Urban Development (1978)

U.S. Department of the
Interior (1972)

U.S. Department of the
Interior (1979)

U.S. Forest Service (Ed.)
(1977)

U.S. House of Representatives,
Committee on Education and
Labor (1976)

U.S. National Commission-
International Year of the
Child (1978)

U.S. Outdoor Recreation
Resources Review Com-
mission (1962)

U.S. Senate, Committee
on Finance (1977a)

U.S. Senate, Committee
on Finance (1977b)

University of Edinburgh
(1966)

University of Edinburgh
(1969)

University of Florida
(1970)

Guides For Day Care Licensing. Washington,
D.C.: U.S. Department of Health, Education,
and Welfare, Office of Child Development,
n.d.(b).

Housing With Shelter: Dual Purpose Housing.
Washington, D.C.: U.S. Government Printing
Office, n.d.(c).

A Playground for All Children. Washington, D.C.:
U.S. Government Printing Office, 1978.

The 1970 Survey Of Outdoor Recreation Activities:
Preliminary Report. Washington, D.C.: Author,
Bureau of Outdoor Recreation, 1972.

Children's Experimental Workshop. Washington,
D.C.: U.S. Government Printing Office, 1979.

Children, Nature, and the Urban Environment.
Upper Darby, Pa.: Northeast Forest Experiment
Station, Report NE-30, 1977.

Child and Family Services Act, 1975. Washington,
D.C.: U.S. Government Printing Office, 1976.

Preliminary Report to the President. Washington,
D.C.: Author, 1978.

Outdoor Recreation For America. Washington,
D.C.: Author, 1962.

Child Care: Data and Materials. Washington,
D.C.: U.S. Government Printing Office, 1977(a).

National Child Care Consumer Study, 1975.
Washington, D.C.: U.S. Government Printing
Office, 1977(b).

Courtyard Houses, Inchview, Prestonpans.
Edinburgh: University of Edinburgh, Architecture
and Research Unit, 1966.

Traffic Separated Layouts in Stevenage New Town.
Edinburgh: University of Edinburgh, Architecture
and Research Unit, 1969.

Where do the Children Play. Gainesville, Florida:
University of Florida, College of Architecture,
Bureau of Research, 1970. (Film).

126

Urban Land Institute
(1978)

An urban wasteland
converted into a low budget
community park (1971)

Utzinger, R.C. (1970)

Residential Development Handbook. Washington,
D.C.: Author, 1978.

Architectural Record, December 1971, 150, 118-
119.

Some European Nursery Schools and Playgrounds.
Ann Arbor, Mich.: University of Michigan,
Architectural Research Laboratory, 1970.

- Vance, B. (1974) Adventure Playground: "How-to" Manual. Huntington Beach, Calif.: Recreation and Parks Department, 1974. (Pamphlet).
- Vance, B. (1978) U.S. Adventure Playground Report. San Francisco: American Adventure Playground Association, 1978.
- Van Eyck, A. (1962) The medicine of reciprocity tentatively illustrated. Architects' Year Book 10, 1962, 173-195.
- Van Ryzin, L. (1977) Environmental manipulability in children's play settings: research in progress. Man-Environment Systems, November 1977, 7, 372. (Abstract).
- Van Ryzin, L. (1978) Environmental manipulability in children's play settings. Unpublished Ph. D. dissertation, (Behavior-Environment Studies), University of Wisconsin-Madison, 1978.
- Van't Loo, G.J.A. (1974) Anthropometric Data For Students in Primary and Secondary Schools (Grades I-XII) in Indonesia. Bangkok, Thailand: UNESCO Regional Office for Education in Asia, 1974.
- Van Valkenburgh, M.R. (1978) The design implications of grade school children's use of and attitudes about two play areas. Paper presented at the Environmental Design Research Association Conference, Tucson, Arizona, April 1978.
- Van Wegen, H.B.R. (1970) Onderzoek naar de belevingswaarde van vier bouw materialen met behulp van de semantische differentiaal techniek. (Cited in N. Prak), The Visual Perception of the Built Environment. Delft, Netherlands: Delft University Press, 1977.
- Van Zyl, F.D.W. (1967) Planning for leisure in suburbia. Ekistics, 1967, 24(144), 409-410.
- Vass, J.B. (1975) Architectural Considerations for Humanization. Springfield, Ill.: Capital Development Board, 1975.
- A village playground built with communal effort (n.d.) London: National Playing Fields Association, n.d.

Virochsiri, S. (1977)

Design Guide for Secondary Schools in Asia.
Bangkok, Thailand: UNESCO Regional Office
For Education in Asia, 1977.

Viscardi, H., Jr. (n.d.)

The Given Pre-School Pavilion and Environmental
Laboratories at the Human Resources Center,
Alburtson, N.Y. Alburtson, N.Y.: Human
Resources Center. n.d.

Vosbeck, R.R. (n.d.)

Facility planning and special education: an
overview. In B. Aiello (Ed.). Places and
Spaces: Facility Planning for Handicapped
Children and Adults. Reston, Virginia:
Council for Exceptional Children, n.d.

Vygotsky, L.S. (1967)

Play and its role in the mental development
of the child. Soviet Psychology, Spring 1967,
5(3).

- Wade, F.M., Chapman, A.J., & Foot, H.C. (1979)
Child pedestrian accidents: the influence of the physical environment. Paper presented at the International Conference on Environmental Psychology, University of Surrey, Guildford, Surrey, England, June 1979.
- Wade, G.R. (1978)
A Study of Free-Play Patterns of Elementary School Age Children in Playground Equipment Areas. Unpublished M.A. thesis, Department of Physical Education, Pennsylvania State University 1978.
- Wade, M.G. (1978)
1977-1978 Annual Report of the Leisure Behavior Research Laboratory. Urbana, Ill.: University of Illinois, Leisure Behavior Research Laboratory, 1978.
- Waechter, H., & Waechter, E. (1951)
Schools for the Very Young. New York: F.W. Dodge Corp., 1951.
- Waligura, R.L. (1969)
Environmental Criteria: MR--Preschool and Day Care Facilities. College Station, Tx.: Texas A & M University, College of Architecture and Environmental Design, 1969.
- Walker, L. (1977)
House Building for Children: Six Different Houses that Children Can Build for Themselves. New York: Overlook Press, 1977.
- Wallace, G., & McLoughlin, J.A. (1975)
Learning Disabilities: Concepts and Characteristics. Columbus, Ohio: Merrill, 1975.
- Wallace, P.A., & Firestone, I.J. (1979)
Modes of exploration and environmental learning by preschool children. In A.D. Seidel & S. Danford (Eds.). Environmental Design: Research, Theory, & Practice. Washington, D.C.: Environmental Design Research Association Publications, 1979. Pp. 284-289.
- Wallis, H.F. (1974)
A child's eye view of Birmingham. Bulletin of Environmental Education, August-September, 1974.
- Walsh, E.R. (1970)
Tot lots are hit with Westbury pre-schoolers. Park Maintenance, August 1970, 10-11.
- Wandersman, A., Ellisor, J., Huntington, D., & Ray, D. (1979)
The effects of high density in a juvenile correctional institution. Paper presented at the Environmental Design Research Association Conference, Buffalo, June 1979.

- Ward, C. (1961) Adventure playground: a parable of anarchy. Anarchy, (Freedom Press, England), September 1961, 1, 193-201.
- Ward, C. (1978) The Child in the City. New York: Pantheon Books, 1978.
- Ward, C., & Blunden, G. (1974) Safety on Adventure Playgrounds. London: National Playing Fields Association, 1974.
- Warner, D., & Quill, J. (1978) Beautiful junk. Washington, D.C.: U.S. Government Printing Office, 1978. (Pamphlet).
- Washington University (1974) Early Childhood Educational Facilities: A Report on a Day Care Center. St. Louis: Washington University, School of Architecture, Community Design Workshop, 1974.
- Weaver, C. (1977) Home-made play environment can spur children to develop abilities. Escondido Times-Advocate North Country, February 27, 1977, 2-3, 14.
- Weber, H., & Pyatok, M. (1975) A playground: participation in design. DMG-DRS Journal: Design Research and Methods, 1975, 9, 214-221.
- Wechsler, D. (1958) Wechsler Intelligence Scale for Children (Ages 5-15). New York: Psychological Corporation, 1958.
- Wechsler, D. (1967) Wechsler Preschool and Primary Scale of Intelligence (Ages 4-6.5): New York: Psychological Corporation, 1967.
- Weilland, G. (n.d.) Unpublished paper on the environment and learning disabilities, Environmental Psychology Program, City University of New York, New York, n.d.
- Weinraub, M., & Frankel, J. (1977) Sex differences in parent-infant interaction during free play, departure, and separation. Child Development, 1977, 48, 1240-1249.
- Weinraub, M., & Lewis, M. (1977) The determinants of children's responses to separation. Monographs of the Society for Research in Child Development, 1977, 42(4), Serial No. 172.
- Weinraub, M., & Putney, E. (1978) The effects of height on infants' social responses to unfamiliar persons. Child Development, 1978, 49, 598-603.
- Weinstein, C.S. (1977) Modifying student behavior in an open classroom through changes in the physical design. American Educational Research Journal, Summer 1977, 14(3), 249-262.
- Weinstein, C.S. (1979) The physical environment of the school: a review of the research. Review of Educational Research, Fall 1979, 49(4), 577-610.

- Weiser, G. (n.d.)
City Streets: the child's image as a basis for design. Unpublished portion of a Master's thesis, Haifa, Israel, n.d.
- Welsh, D.P. (1977)
Programming children's centers: a guide to design of day care facilities for preschool children. Unpublished M. Arch. thesis, Department of Architecture, University of Wisconsin-Milwaukee, 1977.
- Issue devoted to children's schools, play, etc. (1974)
Werk, January 1974, 61(Whole No. 1).
- Werner, H. (1948)
Comparative Psychology of Mental Development. (Rev. ed.). New York: International Universities Press, 1948.
- Whalen, C.K., Flowers, J.V., Fuller, M.J., & Jernigan, T. (1975)
Behavioral studies of personal space during adolescence. Man-Environment Systems, 1975, 5, 289-297.
- White, B., & Watts, J. (1973)
Experience and Environment. Englewood Cliffs, N.J.: Prentice-Hall, 1973.
- White, B.L. (1974)
Reassessing our educational priorities. Edited transcript of oral presentation to the Educational Commission of the States Early Childhood Education Symposium held in Boston, August 1974.
- White, B.L. (1975)
The First Three Years of Life. Englewood Cliffs, N.J.: Prentice-Hall, 1975.
- White, L.E. (1953)
The outdoor play of children living in flats: an inquiry into the use of courtyards as play-grounds. In L. Keeper (Ed.). Living in Towns. London: Cresset Press, 1953. Pp. 235-258.
- White, R.G., & Mitchell, K.R. (1975)
The influence of cognitive spatial development and environmental design on the aggressive behavior of children 6-9 years. Paper presented at the Australian Psychological Society Meetings, Melbourne, Australia, August 1975.
- Wiest, W.M. (1956)
Children's Situations in Communities Differing in Size as Revealed by a Projective Test of the Environment. Unpublished Master's thesis, University of Kansas, 1956.
- Wilcox, P. (1974)
Children's utilization of maps. Unpublished paper, Department of Psychology, University of Cincinnati, c. 1974.
- Wilkerson, P.F. (1978)
Safety in children's formal play environments. Paper presented at the International Playground Association Conference, Ottawa, Canada, August 1978.

- Will, C., & Hough, M.
(n.d.) Play and the exceptional child adventure place: a case study. Unpublished paper, Children's Mental Health Center, Toronto, n.d.
- Willis, A., & Ricciuti, H.
(1975) A Good Beginning for Babies: Guidelines for Group Care. Washington, D.C.: National Association for the Education of Young Children, 1975.
- Willows Child Learning Center near Denver (1976) Progressive Architecture, January 1976, 57, 64.
- Wilson, G.T. (1965) Playground aestheticism. American School Board Journal, February 1965, 32-33.
- Wilson, P.R., Western, J., & Braithwaite, J. (1972) Youth and leisure in urban Australia. Unpublished paper, Department of Sociology, Queensland University, 1972.
- Wilson, S. (1978) Farms in the city. The Architects' Journal, 168(27), July 12, 1978, 63-65.
- Winnet, R.A., Fuchs, W.L., & Moffott, S. (1974) An evaluative study of day care and non-day care children and their families. Unpublished manuscript, Department of Psychology, University of Kentucky, 1974.
- Winter Playground (1970) In A. Bengtsson, Environmental Planning for Children's Play. New York: Praeger, 1970.
- Winterbottom, D.M. (1967) How much urban open space do we need? Journal of the Town Planning Institute, 1967, 53(4), 144-147.
- Wisconsin Department of Health and Social Services, Division of Family Services (1971) Rules for Licensing Day Care Centers for Children. Madison: Author, March 1971.
- Wisconsin Department of Health and Social Services (1977) Rules for licensing day care centers for nine or more children (draft). Madison: Author, 1977.
- Wisconsin Department of Industry, Labor, and Human Relations. (1967) Wisconsin Administrative Code. Madison: Author, 1967.
- Wisconsin Department of Industry, Labor, and Human Relations (1976a) Child Day Care Facilities. Madison: Author, 1976(a).
- Wisconsin Department of Industry, Labor, and Human Relations (1976b) Child day care facilities (Chapter Ind. 60). Register (Madison, Wisconsin), December 1976(b), No. 252.

Witengier, M. (n.d.)

ETC1: An Adaptive Playground for Physically Disabled Children with Perceptual Deficits.
Orlando, Florida: Forrest Park School (1600 Silver Star Road), n.d.

Witt, P.A., & Gamza, A.F.
(1970)

Position effects in play equipment preferences of nursery school children. Perceptual and Motor Skills, 1970, 31, 431-434.

Wolfe, M. (1975)

Room size, group size, and density: behavior patterns in a children's psychiatric facility. Environment and Behavior, 1975, 7, 199-224.

Wolfe, M. (1978)

Childhood and privacy. In I. Altman and J.F. Wohlwill (Eds.). Children and the Environment. New York: Plenum, 1978. Pp. 175-222.

Wolfe, M., & Loufer, R.
(1974)

The concept of privacy in childhood and adolescence. In D.H. Carson (Gen. Ed.). Man-Environment Interactions, Part 6. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 29-54.

Wolfe, M., & Rivlin,
L.G. (1972)

Evaluation of space utilization patterns in a children's psychiatric hospital. Paper presented at the Environmental Design Research Association Conference, Los Angeles, January 1972.

Wolfgang, C.H. (1977)

Helping Aggressive & Passive Preschoolers Through Play. Columbus, Ohio: Merrill, 1977.

Wolman, M. (1976)

Cycle of Life: A Collection of Lectures. Pasadena, Ca.: Pacific Oaks College, 1976.

Wong, H.H. (n.d.a)

Environmental value changing via creation of environmental school yard ecosystems. In R. Marlett (Ed.). Current Issues in Environmental Education. Washington, D.C.: National Association for Environmental Education, n.d.(a). Pp. 83-91.

Wong, H.H. (n.d.b)

Muses, monitors, and millennia: a celebration of child/environment relations and transitional environmental educational curricula. In R.H. McCabe (Ed.). Current Issues in Environmental Education-III. Washington, D.C.: National Association for Environmental Education, n.d.(b). Pp. 213-227.

Wood, D. (1971)

Fleeting glimpses, or adolescent and other images of the entity called San Cristobal las Casas, Chiapas, Mexico. Unpublished M.A. thesis, Graduate School of Geography, Clark University, 1971.

- Wood, D. (1973) I don't want to but I will. The genesis of geographic knowledge: a real-time developmental study of adolescent images of novel environments (London, Paris, Rome). Unpublished Ph.D. dissertation, Graduate School of Geography, Clark University, 1973.
- Wood, D. (1976) Early moved building: some notes on kids' dirt play. Paper presented at the meeting of the American Association for the Advancement of Science, Boston, February 1976.
- Wood, D. (1977) Design despite information: the case of playgrounds. Industrialization Forum, 1977, 8(1), 37-40.
- World Health Organization (1964) Care of Children in Day Centers. Geneva, Switzerland: World Health Organization, Public Health Papers No. 21, 1964.
- Wright, H.F. (1956) Psychological development in Midwest. Child Development, 1956, 27, 266-286.
- Wright, H.F. (1960) Observational child study. In P.H. Mussen (Ed.). Handbook of Research Methods in Child Development. New York: Wiley, 1960. Pp. 71-139.
- Wright, H.F. (1969) Children's Behavior in Communities Differing in Size. (Report on NIMH Project Grant). Lawrence, Kansas: University of Kansas, Department of Psychology, 1969.
- Wuellner, L. (1970) Proximity effects on children's play. Unpublished internal note, Children's Research Center, University of Illinois, 1970.
- Wurman, R., Levy, A., & Katz, J. (1972) The Nature of Recreation: A Handbook In Honor of Frederick Law Olmsted, Using Examples From His Work. Cambridge, Mass.: MIT Press, 1972.
- Wynne, E.A. (1977) Growing Up Suburban. Austin, Texas: University of Texas Press, 1977.

Yawkey, T.D. (1978)

An investigation of imaginative play and aural language development in young children, five, six, and seven. Paper read at Seventh International Congress of the International Playground Association, Ottawa, Canada, August 1978.

Yoesting, D.R., &
Burkhead, D.L. (1973)

Significance of childhood recreation experience on adult leisure behavior: an exploratory analysis. Journal of Leisure Research, 1973, 5, 25-36.

Young, D.G. (1975)

A Particular Kind of World: A Search for Relationships of Quality Between Children and Their Environment. Unpublished M.L.A. thesis, University of California, Berkeley, 1975.

Young Great Society
Day Care Center (1974)

In G.J. Coates (Ed.). Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 170-190.

Young Great Society
Foundation (1972)

Seven Schools. Philadelphia: Author, 1972.

Youth Say Project
(1975)

The Recreational Priorities of Australian Young People. Canberra, Australia: Australian Government Publishing Service, 1975.

Yugoslav Institute for
Town Planning and
Housing (n.d.)

Children's Living and Play Areas in the Local Community. Belgrade, Yugoslavia: Author, n.d. (Available from Library of the Center for Human Environments, City University of New York).

Zeisel, J. (1975)

Designing out unintentional school property damage: a checklist. In D.H. Carson (Gen. Ed.), Man-Environment Interactions, Part 12. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1975. Pp. 173-186.

Zerner, C. (1974)

Tim Pods, Asphalt Streams, Gotham's Rodeo Arena: The Street Hearth of Play. Unpublished M.Arch. thesis, University of Oregon, 1974.

Zien, J. (1974)

Children in transit: the open city project. In G.J. Coates (Ed.), Alternative Learning Environments. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, 1974. Pp. 256-273.

Zuzza Bwogga (1975)

Glebe adventure playground. University of Sydney Report (Australia), November 14, 1975.

Zuzza Bwogga (1975)

Open air theatre successor to Zuzza Bwogga. The University of Sydney News, October 8, 1975, 7(26).

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