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ABSTRACT

The information systems/centers listed in this guide are organized into the following five sections according to their area of concentration: (1) Education/Special Education; (2) the Sciences; (3) Physical Education, Recreation, and Related Areas; (4) Products and Services for Handicapped Consumers; and (5) Other. The systems and centers have also been listed alphabetically in a chart which appears at the beginning of the guide. This chart gives a general overview of each system, including main subject area, type(s) of materials available through the system (professional-use, child-use, or consumer-use), and the general services provided. The chart also serves as a table of contents. Terms used in describing the systems and centers are defined at the end of the guide, and suggestions for locating additional information are presented.

(BD)

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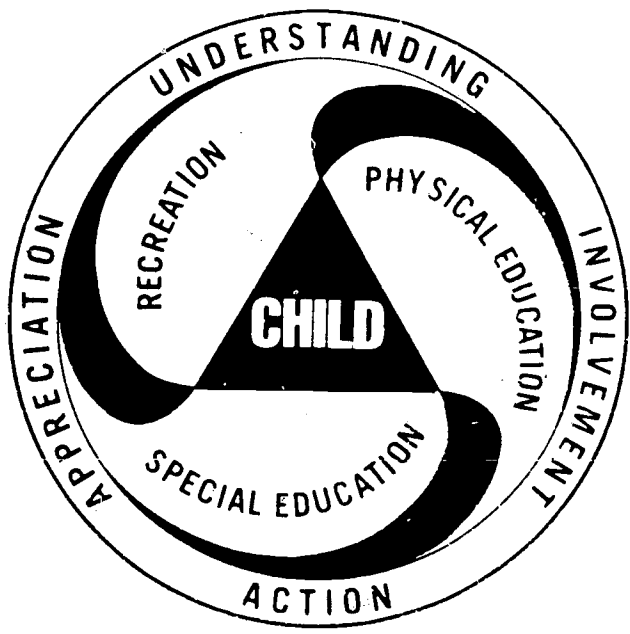
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# GUIDE TO INFORMATION SYSTEMS



*in physical education and recreation for impaired,  
disabled, and handicapped persons*



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PHYSICAL EDUCATION AND RECREATION FOR THE HANDICAPPED:  
INFORMATION AND RESEARCH UTILIZATION CENTER (IRUC)

Sponsored by American Alliance for Health, Physical Education, and Recreation

A Project of U.S. Department of Health, Education, and Welfare  
Office of Education, Bureau of Education for the Handicapped

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## ACKNOWLEDGEMENTS

The information and materials explosion and demands by personnel from different disciplines, in diverse settings, and with varied responsibilities have promoted and stimulated each other. In circle fashion, increasing amounts of information and materials create greater demands for more and more resources; greater demands by personnel stimulate collecting and processing larger and larger amounts of materials.

Often individuals with greatest need for information, materials, and resources are least aware of where, when, and to whom to turn for assistance. This *Guide to Information Systems* has been developed to make people in the field aware of the many resources available to them. Within one publication are data about different information systems, materials centers, and resource networks that are concerned with physical education, recreation, and related areas for special populations.

This, the third edition of the Guide, has been updated, supplemented, and revised by Liane Summerfield, IRUC Information and Materials Assistant. The initial Guide was developed by Viki Annand, IRUC Research Assistant. Additional thanks and appreciation are extended to representatives of many of the systems, centers, and networks included in this Guide who provided information and validated accuracy of contents for each of the editions.

Julian U. Stein, Director  
Physical Education and Recreation  
for the Handicapped: Information  
and Research Utilization Center

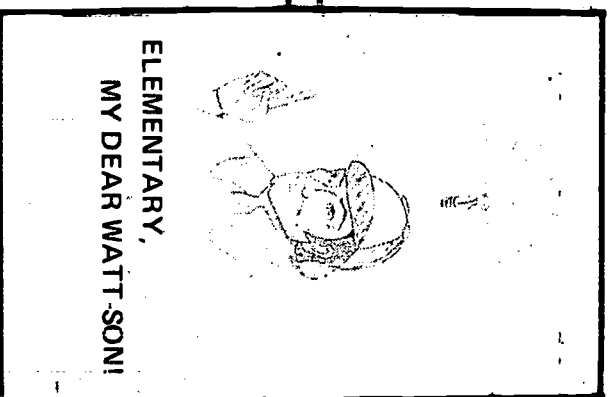
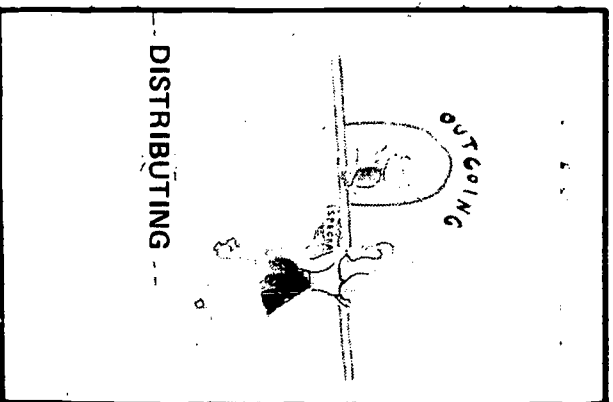
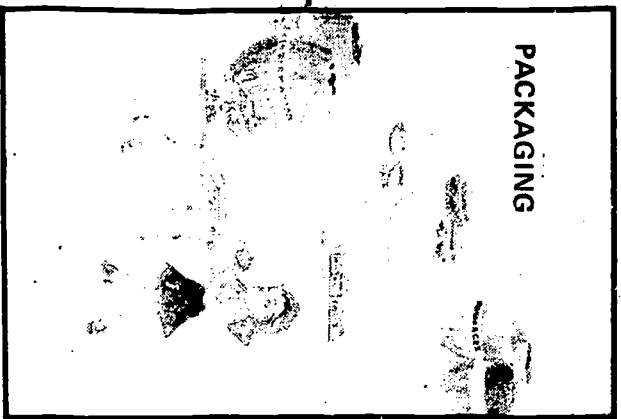
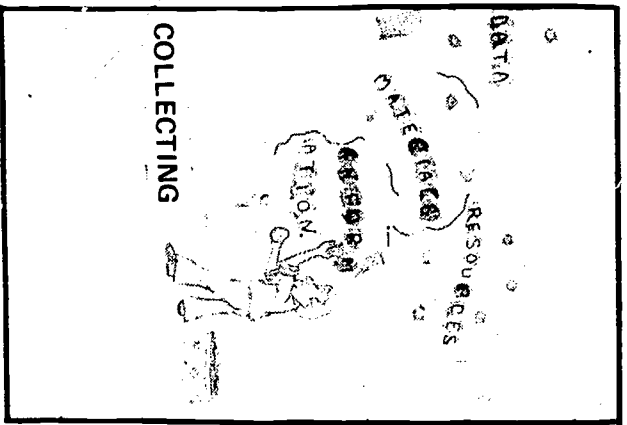
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Unit on Programs for the Handicapped, American Alliance for Health, Physical Education, and Recreation. 1201 - 16th Street, N.W., Washington, D.C. 20036.

# What is an Information System?



## An Information System--

**COLLECTS** general and/or special materials such as journal articles, research reports, doctoral dissertations, masters' theses, scholarly books out of print, project reports, governmental documents, conference reports, curriculum guides, bibliographies, professional books, and both instructional and child use materials.

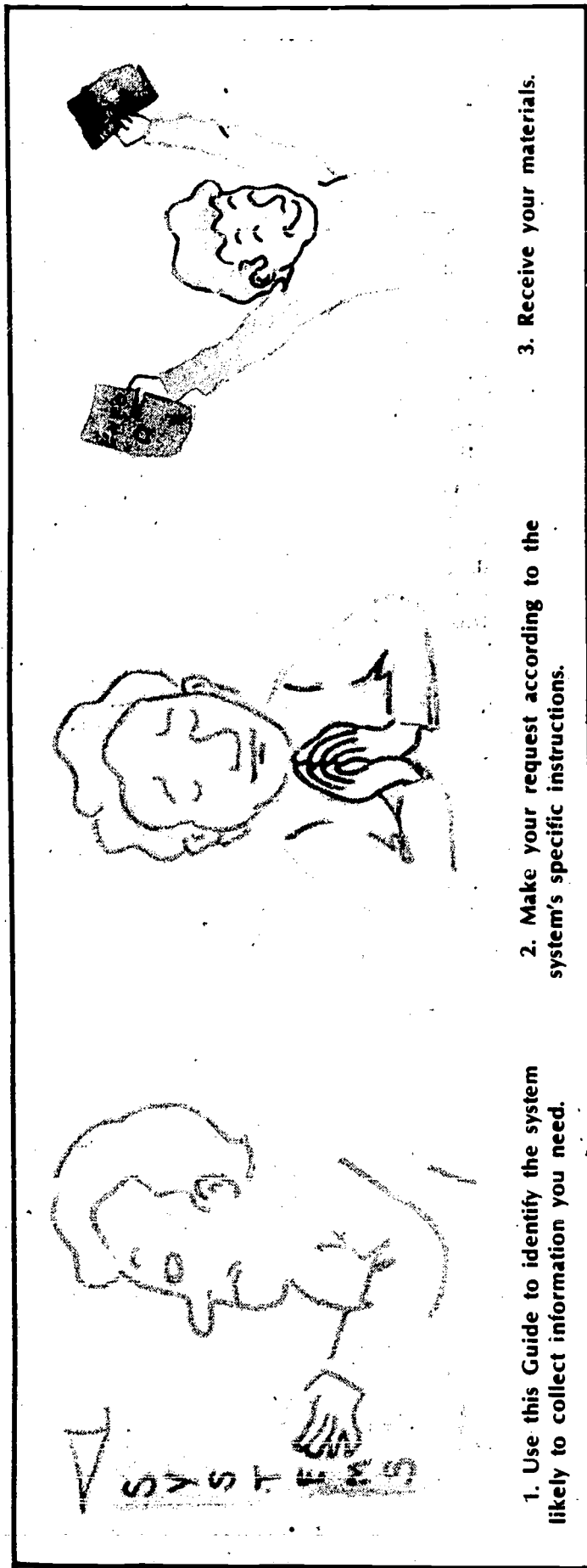
**PROVIDES** for abstracting and/or indexing of materials and usually extends services by (1) interpreting and evaluating materials collected, (2) making manual or machine search of the system upon request and (3) reproducing specific resources requested.

**DISTRIBUTES** information through (1) indexes, abstract journals, and/or specially compiled bibliographies, (2) access to information bases by demand searches after indexes and abstract journals have been consulted, and (3) copies of documents in the collection in either microform or hard copy.

**MAKES** it possible for everyone to stay abreast of the latest in practice, theory, and research so that each can provide the best possible physical and recreational activity programs for all impaired disabled, and handicapped persons.

# How do you use an information system?

**It's as simple as ---**



1. Use this Guide to identify the system likely to collect information you need.

2. Make your request according to the system's specific instructions.

3. Receive your materials.

## INTRODUCTION

Gone are the days when you could find everything you needed or wanted to know about a subject in one book – or even in one place! We are in the midst of an information explosion where manual search and review of all existing materials in an area of concern is an overwhelming or impossible task for the searcher. This wealth of information is surpassed only by its need. Yet, due to the magnitude of materials to be searched, much information is not readily accessible to those who need it. Fortunately for consumers, students, educators, practitioners, parents, volunteers, and researchers, there are agencies and organizations – information systems and centers – that have concerned themselves with retrieving, cataloging, and disseminating information.

An information system collects general and/or special materials such as journal articles, research reports, doctoral dissertations, masters' theses, scholarly books out of print, project reports, governmental documents, conference reports, curriculum guides, bibliographies, professional books, and instructional materials. Some information systems limit collections to special interest areas such as education, special education medicine, therapeutic recreation, mental health, outdoor recreation, or health, physical education and recreation. Other information systems may limit collections to a specific type of materials such as doctoral dissertations, unpublished research, or instructional materials. The scope of an information system may be limited in either of these ways or in a combination of both.

The number of information systems and centers has increased over the years to keep pace with the immense amount of information and materials requiring cataloging and dissemination. Consequently, the searcher is not only confronted with a vast amount of information, but with a large number of information systems and centers as well. Information seekers need help in (1) locating information systems that store materials in their areas of interest, (2) choosing the system(s) that can best provide needed materials, and (3) using the system(s) correctly. This *Guide* has been developed to meet these needs in the areas of physical education, recreation, and related fields dealing with impaired, disabled and handicapped persons.

# OVERVIEW OF SYSTEMS & TABLE OF CONTENTS

SYSTEM/CENTER	PAGE	SUBJECT AREA						TYPE OF MATERIALS				SERVICES				
		PE	REC	ED	SCI	OTH	PROF	CH	CONS	PUB	BIB	COM	REF	FILM	OTH	
Accent on Information	32		X			X									X	
ALRC/SO/NCEMMH Network	9			X			X			X					X	
Computer Based Resource Units	12			X			X								X	
CEC Information Service	11	X	X	X		X	X				X				X	
Disabled Living Foundation	33	X	X			X							X		X	
ERIC	13	X	X	X			X								X	
Leisure Information Service	22		X				X								X	
MEDLARS	18			X		X	X				X				X	
Microform Publications	23	X	X				X								X	
Music Therapy Index/Abstracts	24		X			X	X								X	
Nat. Clearinghouse for Mental Health Information	19					X									X	
Nat. Documentation Centre for Sport, PE, and Recreation	25		X												X	
Nat. Information Service for the Handicapped	34					X									X	
Nat. Infor. & Referral Service for Autistic & Autistic-Like Persons	35			X											X	
NIRE Consumer Advisory Service	36	X	X			X									X	

SYSTEM/CENTER	PAGE	SUBJECT AREA						TYPE OF MATERIALS			SERVICES						
		PE	REC	ED	SCI	OTH.	PROF	CH	CONS	PUB	BIB	COM	REF	FILM	OTH		
NIMIS	15			X			X						X				
Office for Handicapped Individuals Clearinghouse	37					X								X			
Outdoor Recreation Technical Assistance Clearinghouse	26		X			X							X				
PASAR	20		X	X		X								X			X
Recreation Information Management Rehabilitation Research Information Center	27 38		X			X								X			X
RRC/CORRC Network	16			X													X
Smithsonian Science Information Exchange, Inc.	21			X		X								X			
Sport & Leisure Resource Centre for Special Populations	28						X										X
Sports Council's Documentation & Information Services	29		X														X
TRIC	30		X	X													X
University Microfilms	39		X	X		X											X
World Leisure & Rec. Research Docu. & Infor. Service	31			X													X

BIB - Bibliographies  
COM - Computer Searches  
REF - Referrals  
FILM - Films

CH - Child-Use Materials  
CONS - Consumer Materials  
PUB - Misc. Publications

SCI - the Sciences  
OTH - Other  
PROF - Professional Materials

PE - Physical Education/Adapted PE  
REC - Recreation/Therapeutic Rec.  
ED - Education/Special Ed.





# EDUCATION/SPECIAL EDUCATION

## ALRC/SO/NCEMMH NETWORK

(Area Learning Resource Centers/Specialized Offices/National Center on Educational Media and Materials for the Handicapped Network)

**ADDRESS** (See page 10)

**SERVICES** computer searches, instructional materials, training materials

**DESCRIPTION AND USE** The Network was established by the Bureau of Education for the Handicapped (BEH) of the Department of Health, Education, and Welfare to tie in with state and local special education media/materials programs and to provide supportive services to these programs. It is part of a total Learning Resource Center network along with RRC/CORRC, although the roles of each are distinct.

- *13 Area Learning Resource Centers (ALRCs)*

- assist states in developing and using special education media/materials
- provide human resources in media/materials and educational technology
- provide teacher training materials
- act as a link between local persons needing materials' information and/or loan and NCEMMH/SO resources

- *4 Specialized Offices (SOs)*

- SOs 1, 2, and 3 develop or adapt child-use instructional materials to meet the needs identified by each SO (each SO is concerned with certain handicapping conditions)
- SO 4 serves as a depository for all materials developed and loans or rents these materials

- *National Center on Educational Media and Materials for the Handicapped (NCEMMH)*

- coordinates ALRCs and SOs
- serves as a back-up center for distribution of child-use instructional materials and teacher-training materials
- operates the computer-based National Instructional Materials Information System (NIMIS) as a resource to ALRCs in responding to information requests. See the section on NIMIS for further information

Contact local ALRC for instructional materials, training materials, or help in utilizing materials you already have. If the ALRC cannot meet your needs, they will contact SOs or NIMIS to locate needed materials. There is no charge for examining materials. However, there is a loan charge for actual classroom or workshop use of materials. Contact your ALRC for further information.

ADDRESSES

NCEMMH  
Ohio State University  
220 West 12th Avenue  
Columbus, Ohio 43210  
(614) 422-7596

**SPECIALIZED OFFICE No. 1 (S1)**  
Specialized Office for the Visually  
Impaired  
American Printing House for the Blind  
1839 Frankfort Ave.  
Box 6085  
Louisville, Ky. 40206  
(502) 895-2406

**SPECIALIZED OFFICE No. 2 (S2)**  
Specialized Office for the Deaf and  
Hard of Hearing  
175 Nebraska Hall  
University of Nebraska - Lincoln  
Lincoln, Nebraska 68508  
(402) 472-2141

**SPECIALIZED OFFICE No. 3 (S3)**  
467 Wisconsin Research and Development  
Center for Cognitive Learning  
1025 West Johnson Street  
Madison, Wisc. 53706  
(608) 263-7851

**SPECIALIZED OFFICE No. 4 (SOMD)**  
Specialized Office for Materials  
Distribution  
Indiana University  
Audio-Visual Center  
Bloomington, Ind. 47401  
(812) 337-2853

ALRC	ADDRESS	TELEPHONE	STATES SERVED
No. 1	Northwest ALRC University of Oregon Clinical Services Building, 3rd Floor Eugene, Oregon 97403	(503) 686-3591	Alaska, Hawaii, Samoa, Guam, Trust Territory, Washington, Oregon, Idaho, Montana, Wyoming
No. 2	California LRC 600 S. Commonwealth Ave., Suite 1304 Los Angeles, Calif. 90005	(213) 381-2104	California
No. 3	Southwest ALRC New Mexico State University Box 3AW Las Cruces, New Mexico 88003	(505) 646-1017	Nevada, Utah, Colorado, Arizona, New Mexico. BIA Schools
No. 4	Midwest ALRC Drake University 1336 26th Street Des Moines, Iowa 50311	(515) 271-3951	N. Dakota, S. Dakota, Nebraska, Kansas, Oklahoma, Iowa, Missouri, Arkansas
No. 5	Texas ALRC University of Texas at Austin 2613 Wichita Austin, Texas 78712	(512) 471-3145	Texas
No. 6	Great Lakes ALRC P.O. Box 420 Michigan Dept. of Education Lansing, Mich. 48902	(517) 373-0923	Minnesota, Wisconsin,
No. 7	Educational Media & Information Serv. Dept. for Exceptional Children Ill. Office of Education 100 North First Street Springfield, Ill. 62777	(217) 782-2436	Illinois
No. 8	Ohio ALRC Ohio Division of Special Education 933 High Street Worthington, Ohio 43085	(614) 466-2650	Ohio
No. 9	Northeast ALRC 168 Bank Street Hightstown, N.J. 08520	(609) 433-5753	Maine, Vermont, N.H., Rhode Island, Massachusetts, Conn., New Jersey

(Continued on page 11)

(Continued from page 10)

ALRC	ADDRESS	TELEPHONE	STATES SERVED
No. 10	N.Y. State ALRC N.Y. State Education Dept. Division for Handicapped Children 55 Elk St., Room 117 Albany, N.Y. 12234	(518) 474-2251	New York
No. 11	Nat. Learning Resource Center of Pa. 443 South Gulph Road King of Prussia, Pa. 19406	(215) 265-3706	Pennsylvania
No. 12	Mid-East ALRC University of Kentucky 123 Porter Building Lexington, Ky. 40506	(606) 258-4921	Delaware, D.C., Maryland, Virginia, W. Virginia, Kentucky, Tennessee, N. Caro- lina, Puerto Rico, Virgin Is.
No. 13	Southeast ALRC Auburn University at Montgomery Montgomery, Ala. 36109	(205) 279-9110 ext. 258	Louisiana, Mississippi, Georgia, S. Carolina, Florida

### COUNCIL FOR EXCEPTIONAL CHILDREN INFORMATION SERVICE (CEC)

ADDRESS CEC Information Service  
1920 Association Drive  
Reston, Virginia 22091

TELEPHONE  
(703) 620-3660

SERVICES abstracts, bibliographies, computer searches, indexes, journals, miscellaneous publications

- DESCRIPTION AND USE
- *Membership* - members receive *Teaching Exceptional Children* and *Exceptional Children* with membership and get discounts on other publications and CEC services. Regular membership is \$25.00 per year; student membership \$12.50 per year (varies with some states).
  - *Exceptional Child Education Abstracts (ECEA)* - quarterly publication serves as primary means of dissemination for CEC Information Service. It contains abstracts and summaries of research reports, journal articles, curriculum guides, teacher manuals, administrative surveys and guidelines, professional texts, literature for parents, and other printed documents relevant to educating exceptional children. Abstracts of ERIC documents on the handicapped and gifted are also included. Each issue provides cumulative author and subject indexes. (Available at most libraries and from ECEA, CEC Information Service; institutional subscriptions \$50 per year, non-member individual rate \$35 per year, CEC member individual rate \$25 per year).
  - *Topical Bibliographies* - 50-100 preselected bibliographies are available to give a broad overview of topics of general interest. There may be as many as 100 citations in each bibliography (including author, title, source, and 200-word summary). Cost is \$4 each (plus 10% for postage and handling). A list of available bibliographies can be obtained by writing to CEC Information Services.
  - *CEC Publications and Non-Print Media* - include curriculum guides, tape cassettes on a variety of subjects, surveys, "how-to" publications, and reports on current concerns (mainstreaming, career development for the handicapped). Prices vary; write to CEC Information Service for complete catalog. Also, *Teaching Exceptional Children*, published quarterly, is available at \$12.50 per year. *Exceptional Children*, the official CEC journal, is available at \$20 per year (8 issues).
  - *Custom Computer Searches* - request a search by writing or phoning the Service. Compose a brief description of your topic and supply key words describing the subject area, handicapping condition, and age group (if applicable); use *ERIC Thesaurus of Descriptors* and/or the *CEC Thesaurus for Exceptional Child Education* (these may be found in many libraries). Choose and arrange descriptors in a hierarchy showing strong terms, less important terms, and related terms; close with another paragraph containing any additional information that may be of help such as why the information is needed or how it will be used. To discuss specific or complicated searches call toll free (800) 336-3728; Virginia residents call collect (703) 620-3660. Replies take 2-3 weeks and are usually in the form of a literature packet containing reprints of CEC journal articles, brochures, appropriate bibliographies, document abstracts, and/or newsletters. Cost for CEC members is \$25 (up to 100 citations); non-members \$35 (up to 100 citations); \$5 for each additional abstract up to 50, after the first 100 citations.

## COMPUTER BASED RESOURCE UNITS (CBRU)

**ADDRESS** Computer Assisted Planning  
Communications Center  
Professional Studies Research and  
Development Complex  
State University College at Buffalo  
1300 Elmwood Avenue  
Buffalo, New York 14222

**TELEPHONE**  
(716) 862-5433

**SERVICES** instructional materials, computer searches

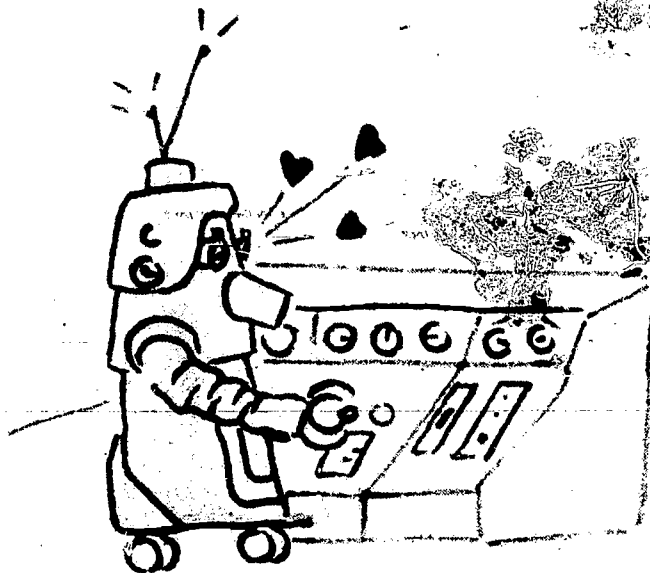
**DESCRIPTION AND USE** Classroom teacher selects up to five specific objectives for the class and two per individual child for each resource unit or skill development program requested. Activities are retrieved according to each child's needs, interests, developmental tasks, sex, reading level, mental and chronological ages, physical handicaps, and learning environment.

- *Resource Units (CBRUs)* - include such titles as Alcohol, Career Education, Ecology and Epidemiology, Sensory Perception, and World Health.
- *Skill Development Programs* - include such units as Physical Conditioning, Movigenics, and Visual-Motor Development.

Cost per request is \$12.50. This allows access to one CBRU or Skill Development Program for one class (average 30 students). A complete list of all CBRUs and Skill Development Programs, objectives for each unit on which a teacher bases his request, and Request Forms are available from Computer Assisted Planning at the above address.

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# Computers can be extremely helpful



# EDUCATIONAL RESOURCES INFORMATION CENTER

(ERIC)

## ADDRESS

ERIC  
National Institute of Education  
U.S. Dept. of Health, Education,  
and Welfare  
Washington, D.C. 20208

## TELEPHONE

(202) 755-7666

**SERVICES** abstracts, computer searches, document reproduction, indexes, magnetic tapes, microfiche

## DESCRIPTION AND USE

- *Resources in Education (RIE)* - (formerly *Research in Education*) monthly abstract journal includes abstracts of education-related documents, research, and programs, and indexes to these abstracts. (Available at most libraries or from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. \$42.70 per year; \$53.40 per year if outside U.S.; \$3.60 single copy).
- *Resources in Education Cumulative Index* - cumulative author and subject indexes. (Available at most libraries or from Superintendent of Documents: 1974 \$12.30; 1973 \$9.30; 1972 \$10.50; 1971 \$7; 1970 \$6; 1969 \$6.25; 1968 \$8.25; 1967 (Projects) \$1.50; 1967 (Reports) \$3.25).
- *Thesaurus of ERIC Descriptors*, 5th Edition - collection of technically meaningful terms by which input to ERIC system is indexed. This thesaurus allows searcher to request information in terms that permit input and output to be mutually precise; it should always be used when performing subject searches of *RIE*. (Available in some libraries and from Macmillan Information, A Division of Macmillan Publishing Co., Inc., 216 R Brown St., Riverside, N.J. 08075, at \$6.95.)
- *Current Index to Journals in Education (CIJE)* - monthly index annotating and indexing articles from over 700 educational and education-related publications. (Available from Macmillan Information, A Division of Macmillan Publishing Co., Inc., 216 R Brown St., Riverside, N.J. 08075, at \$50 per year; semi-annual cumulative indexes \$40; also available at most libraries.)
- *ERICTAPES/ERICTOOLS* - *ERICTAPES* are magnetic tape copies of some ERIC files and other special use collections and indexes. *ERICTOOLS* are a series of printed indexes, directories, and cross-reference lists that provide manual access to the ERIC collection. (Available from Operations Research Incorporated, 4833 Rugby Ave., Suite 303, Bethesda, Md. 20014; prices vary.)
- *ERIC Document Reproduction Service (EDRS)* - most documents announced in *RIE* are available through EDRS in microfiche (MF) or paper copy (HC). Cost for reproducing documents in either form appears in *RIE*. Orders should include accession (ED) number, type of reproduction (HC or MF), and number of copies; payment must accompany orders. Standing subscription orders for all MF copies of all ERIC reports announced in *RIE* are approximately \$130 per month.
- *ERIC Collections* - complete microfiche collections of ERIC documents are maintained by many university and college libraries, schools, supplementary educational centers, state education agencies, and other education-related institutions. For help in identifying sources of these collections consult *Directory of Educational Information Resources*, 1970 (available in many libraries or through Macmillan Information, 216 R Brown St., Riverside, N.J. 08075 at \$3.50); or the *Directory of ERIC Microfiche Standing Order Customers*, February 1973 (available at no charge from Operations Research Incorporated, 4833 Rugby Ave., Suite 303, Bethesda, Md. 20014).
- *Clearinghouses* - the ERIC system consists of 16 clearinghouses, each focusing on a particular field of education. Information not indexed in *RIE* and not reproduced by EDRS may be requested from individual clearinghouses covering the area of special interest.
- *Computer Searches* - On-line computer search of the ERIC system is provided by the Information Retrieval Dept. of Lockheed Research Laboratories as part of its ERIC/DIALOG system. Searches of specific subjects can be obtained once or on a quarterly or standing order basis. Cost varies but there is a minimum fee of \$25. Instruction booklets and worksheets for requesting desired searches are available from Lockheed Information Sciences, 405 Lexington Ave., Suite 4210, New York, N.Y. 10017, telephone (212) 697-7171; or Lockheed Information Sciences, Dept. 15-54, 3251 Hanover St., Palo Alto, Calif. 94304, telephone (415) 493-4411, ext. 45635. On-line daily access to ERIC (and a wide range of other data bases) is also available through the System Development Corporation, Search Service. Users have access to a large-scale, time-shared computer in Santa Monica.

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Calif., via regular telephone lines by either dialing direct to Santa Monica or by calling a local communications network node that connects them for a flat pro-rated hourly fee. There are no subscription fees for the service or minimum user requirements. A new user receives an initial two free hours of computer time to become acquainted with the system and is thereafter charged according to the amount of the service used. Detailed information is available from System Development Corporation, Search Service, 2500 Colorado Ave., Santa Monica, Calif. 90406, telephone (213) 829-7511, ext. 7277.

## **CLEARING HOUSES**

### **CAREER EDUCATION**

204 Gabel Hall  
Northern Illinois University  
DeKalb, Illinois 60115

### **COUNSELING AND PERSONNEL SERVICES**

University of Michigan  
School of Education Building, Room 2108  
East University & South University Sts.  
Ann Arbor, Michigan 48104

### **EARLY CHILDHOOD EDUCATION**

University of Illinois  
805 W. Pennsylvania Avenue  
Urbana, Illinois 61801

### **EDUCATIONAL MANAGEMENT**

University of Oregon  
Eugene, Oregon 97403

### **HANDICAPPED AND GIFTED CHILDREN**

The Council for Exceptional Children  
1920 Association Drive  
Reston, Virginia 22091

### **HIGHER EDUCATION**

George Washington University  
One Dupont Circle, N.W.,  
Suite 630  
Washington, D.C. 20036

### **INFORMATION RESOURCES**

Stanford University  
School of Education  
Center for Research and Development  
in Teaching  
Stanford, Calif. 94305

### **JUNIOR COLLEGES**

University of California at Los Angeles  
Powell Library, Room 96  
405 Hilgard Avenue  
Los Angeles, Calif. 90024

### **LANGUAGE AND LINGUISTICS**

Center for Applied Linguistics  
1611 North Kent Street  
Arlington, Virginia 22209

### **READING AND COMMUNICATION SKILLS**

National Council of Teachers of English  
1111 Kenyon Road  
Urbana, Illinois 61801

### **RURAL EDUCATION AND SMALL SCHOOLS**

New Mexico State University  
Box 3 AP  
Las Cruces, N.M. 88003

### **SCIENCE, MATHEMATICS AND ENVIRONMENTAL EDUCATION**

Ohio State University  
1800 Cannon Drive  
400 Lincoln Tower  
Columbus, Ohio 43210

### **SOCIAL STUDIES/SOCIAL SCIENCE EDUCATION**

Social Science Education Consortium,  
Inc.  
855 Broadway  
Boulder, Colorado 80302

### **TEACHER EDUCATION**

American Association of Colleges  
for Teacher Education  
One Dupont Circle, N.W., Suite 616  
Washington, D.C. 20036

### **TESTS, MEASUREMENT, AND EVALUATION**

Educational Testing Service  
Princeton, N.J. 08540

### **URBAN EDUCATION**

Teachers College  
Box 40  
Columbia University  
525 West 120th St.  
New York, N.Y. 10027

## NATIONAL INSTRUCTIONAL MATERIALS INFORMATION SYSTEM (NIMIS)

### ADDRESS

NIMIS  
Ohio State University  
220 West 12th Avenue  
Columbus, Ohio 43210

### TELEPHONE

(614) 442-7596

**SERVICES** computer searches

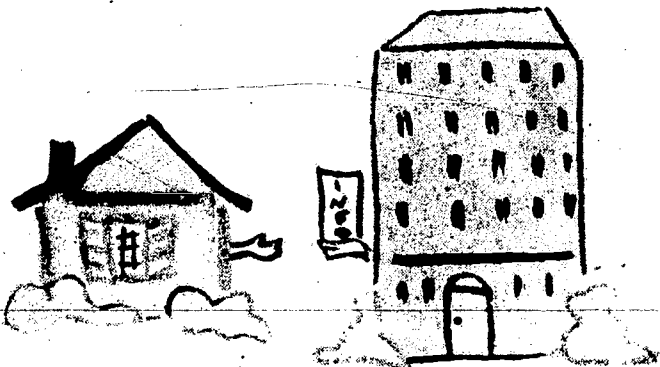
**DESCRIPTION AND USE** NIMIS is being designed and implemented by the National Center on Educational Media and Materials for the Handicapped (NCEMMH) in conjunction with the Area Learning Resource Centers (ALRCs) and the Specialized Offices (SOs) (See ALRC/SO/NCEMMH Network for information on these). Its purpose is to assist teachers, parents, and others in locating special education materials. The system will be operating by Fall 1975.

This is a computer-based retrieval system that stores information pertaining to instructional materials, teacher-training materials, evaluative materials, and models (experimental or one-of-a-kind materials). Initially, computer terminals and catalogs containing listings of available materials will be located only at ALRCs, SOs, and NCEMMH; see section on ALRC/SO/NCEMMH Network for locations.

Before using NIMIS, first consult local, metropolitan, or state learning resource centers to determine whether or not instructional materials are available from them. If materials you need are not available from them, if materials you need are not available through these sources, contact the ALRC in your area to use NIMIS. Provide the ALRC with a brief description of the subject area to be researched and with key descriptors; descriptors used by NIMIS may be found in *An Instructional Materials Thesaurus for Special Education*, 2nd edition (available through NCEMMH at no charge). Answers will be returned in two to three weeks in the form of abstracts giving author, title, publisher, price, and description of materials in the subject area requested. There is no charge for using NIMIS.

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**Systems are making greater efforts  
to provide high quality  
materials as close to  
each person's home  
as possible**



16



## RRC/ CORRC NETWORK

(Regional Resource Centers/Coordinating Office for Regional Resource Centers Network)

ADDRESS  
SEE BELOW

SERVICES information packages, referrals, technical assistance

DESCRIPTION AND USE Established by the Bureau of Education for the Handicapped (BEH) of the Department of Health, Education, and Welfare to assist the states in identifying, diagnosing, and prescribing educational programs for handicapped students. Part of a total Learning Resource Center Network along with ALRC/SO/NCEMMH, although the roles of each are distinct. To use RRC/CORRC services, contact your local RRC.

• *13 Regional Resources Centers (RRCs)*

- support development of each state's capacity to provide diagnostic services
- provide technical assistance for teachers and schools in diagnostic/prescriptive areas
- provide testing, evaluation, and educational programming for referred children

• *Coordinating Office for Regional Resource Centers (CORRC)*

- coordinates RRCs
- conducts national and regional seminars
- develops information packets
- disseminates information to RRCs

CORRC  
114 Bradley Hall  
University of Kentucky  
Lexington, Kentucky, 40506

RRC ADDRESS

STATES SERVED

- |   |   |
|---|---|
| No. 1 Northwest Regional Resource Center<br>Clinical Services Building<br>Third Floor<br>University of Oregon<br>Eugene, Oregon 97403 | Alaska, Hawaii, Woming<br>Samoa, Guam, Trust<br>Territory, Washington, Oregon,<br>Idaho, Montana, Wyoming |
| No. 2 California Regional Resource Center<br>600 South Commonwealth Avenue<br>Suite 1304<br>Los Angeles, California 9005              | California  |
| No. 3 Southwest Regional Resource Center<br>University of Utah<br>2363 Foothill Drive, Suite G<br>Salt Lake City, Utah 84109          | Nevada, Utah, Colorado,<br>Arizona, New Mexico,<br>Bureau of Indian Affairs Schools                       |
| No. 4 Midwest Regional Resource Center<br>1332 26th Street<br>Drake University<br>Des Moines, Iowa 50311                              | North Dakota, South Dakota, Kansas,<br>Nebraska, Oklahoma, Missouri,<br>Iowa, Arkansas                    |
| No. 5 Texas Regional Resource Center<br>211 East 7th Street<br>Austin, Texas 78701  | Texas   |

(Continued on page 17)

RCC ADDRESS	STATES SERVED
No. 6 Great Lakes Area Regional Resource Center 232 King Street Madison, Wisconsin 53703	Minnesota, Wisconsin, Michigan, Indiana
No. 7 Illinois Regional Resource Center Peoria Public School District 3202 North Wisconsin Peoria, Illinois 61603	Illinois
No. 8 Ohio Regional Resource Center Ohio Division of Special Education 933 High Street Worthington, Ohio 43085	Ohio
No. 9 Northeast Regional Resource Center 168 Bank Street Hightstown, New Jersey 08520	Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New Jersey
No. 10 New York Regional Resource Center Teaching Resource Center City University of New York 144 West 125th Street New York, New York 10027	New York
No. 11 Pennsylvania Regional Resource Center 443 South Gulph Road King of Prussia, Pennsylvania 19406	Pennsylvania
No. 12 Mid East Regional Resource Center 1901 Pennsylvania Avenue, N.W. Suite 505 Washington, D.C. 20006	Deleware, Washington, D.C., Maryland, West Virginia, Virginia, Tennessee, Kentucky, North Carolina
No. 13 Southeast Regional Resource Center Auburn University at Montgomery Montgomery, Alabama 36109	Louisiana, Mississippi, Florida, Ala- bama, Georgia, South Carolina, Puerto Rico, Virgin Islands

**PLEASE SEND US YOUR  
COMMENTS AND  
EVALUATION  
OF THIS GUIDE**

# THE SCIENCES

## MEDICAL LITERATURE ANALYSIS AND RETRIEVAL SYSTEM (MEDLARS)

### ADDRESS

MEDLARS Management Section  
National Library of Medicine  
8600 Rockville Pike  
Bethesda, Maryland 20014

### TELEPHONE

(301) 496-6193

**SERVICES** bibliographies, computer searches, indexes

**DESCRIPTION AND USE** • *Index Medicus* - monthly bibliographic listings of references to current articles in approximately 2300 worldwide biomedical journals. (Available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. \$173.05 per year; \$13.75 single issue.)

• *NLM Current Catalog* - bibliographic listings for citations to publications cataloged by National Library of Medicine (NLM). NLM Catalog and *Index Medicus* are available in most medical school and hospital libraries and in some university libraries. (Also available through U.S. Government Printing Office in quarterly and annual cumulations: 4 three-month cumulations \$23.50, single issue \$6, annual cumulation \$23.75.)

• *Recurring Bibliographies* - lists citations to journal articles of wide interest in specialized biomedical field. Available through non-profit professional organizations and government agencies cooperating with NLM. A list of these sources may be obtained from the back cover of each issue of *Index Medicus*.

• *NLM Literature Search Series* - previously prepared bibliographies selected on the basis of interest to a wide audience. (Current list of literature searches is in each issue of *Index Medicus*.)

• *MEDLINE Searches* - may be requested to answer specific information needs not met by previously cited bibliographies. Routine search is generally completed in two to three days. There is a small charge for computer time, analyst time, and off-line print pages. A list of centers in the U.S. where MEDLINE terminals are located is available at Regional Medical Libraries or the National Library of Medicine. Call or write MEDLARS for further information.



**Many systems provide  
custom consultation  
services to solve  
problems for which  
materials are not  
readily available**

## NATIONAL CLEARING HOUSE FOR MENTAL HEALTH INFORMATION (NCMHI)

### ADDRESS

National Clearinghouse for Mental  
Health Information  
National Institute of Mental Health  
5600 Fishers Lane  
Rockville, Maryland 20850

### TELEPHONE

Public Inquiries Section (301) 443-4513  
Technical Information Section  
(301) 443-4517

SERVICES     abstracts, bibliographies, computer searches, directories

- DESCRIPTION AND USE
- *Psychopharmacology Abstracts* - quarterly listing of citations and abstracts of recent research in psychopharmacology; includes technical reports and published literature from all over the world. In addition to monthly indexes, provides a cumulative annual index of authors and detailed subjects. (Available at many university and medical libraries and from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402; \$16.90 per year in U.S.A., Canada, Mexico; \$21.15 in other countries; single copy \$3.70.)
  - *Mental Health Directory* - biennial listing of psychiatric treatment facilities in the U.S.A. (Available from Public Inquiries Section, National Clearinghouse for Mental Health Information; single copy free of charge.)
  - *Selected Sources of Inexpensive Mental Health Materials* - listing of organizations that offer informational materials for mental health workers, teachers, and community leaders. (Available from Public Inquiries Section, National Clearinghouse for Mental Health Information; single copy free of charge.)
  - *Mental Health Information for the General Public* - collections of publications, articles, and reference lists on many aspects of mental health are available to anyone interested. Inquires about mental health services, treatment, training, and other general areas should be made to the Public Inquiries Section, National Clearinghouse for Mental Health Information. Among topics included in the Public Inquiries subject files are: aging, alcoholism, autism, care and treatment of mentally ill, child mental health, death and grief, genetics, group therapy, juvenile delinquency, mental hospitals, poverty and mental health, rehabilitation for the mentally restored, religion and mental health, sleep and dreams, student unrest, suicide prevention. Specific bibliographies available include: Abstracts of the Standard Edition of Freud; Suicide and Suicide Prevention; Volunteer Services in Mental Health; Abstracts of the Psychoanalytic Study of the Child (vols. 1-25); Women and Mental Health; Art Therapy.
  - *Computer Searches* - requests for free computer searches of files may be made by mental health professionals and advanced students. Describe information interest/need as precisely as possible (avoid very broad terms) in a letter or telephone call to NCMHI Technical Information Section. The response may include one or a combination of the following: computer printout of literature citations and abstracts, publications, and/or referrals to organizations or individuals who can give more complete information pertinent to the request.

## PSYCHOLOGICAL ABSTRACTS SEARCH AND RETRIEVAL (PASAR)

### ADDRESS

Psychological Abstracts Information  
Service  
American Psychological Association  
1200 Seventeenth Street, N.W.  
Washington, D.C. 20036

### TELEPHONE

(202) 833-7600

**SERVICES**     abstracts, computer searches, indexes

- DESCRIPTION AND USE**
- *Psychological Abstracts* - monthly, noncritical abstracts of the world's literature in psychology and related subjects; two volumes per year. Available in most libraries or from the American Psychological Association, Subscription Department; \$190 per year, single issue \$14.
  - *Psychological Abstracts Semiannual Index* - there is an index for each volume of *Psychological Abstracts*; contains a listing of index terms and a phrase to describe the subject content of each abstract contained in the volume. Available at most libraries or from American Psychological Association, Subscription Dept.; \$20 per index.
  - *Computer Search* - request for a search should be submitted on a PASAR Request Form (available from above address). *Theaurus of Psychological Index Terms* should be consulted for descriptor terms, but the searcher is free to use other key words. A computer printout listing citations and abstracts is returned in two to three weeks; citations can be listed according to author or by year. Charges average between \$40-60. There is a maximum charge of \$95, unless the search topic is unusually broad.

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**Run, Don't Walk,  
To Your Nearest  
Information Center  
For Help!**



## SMITHSONIAN SCIENCE INFORMATION EXCHANGE. (SSIE)

### ADDRESS

SSIE  
Room 300  
1730 M Street, N.W.  
Washington, D.C. 20036

### TELEPHONE

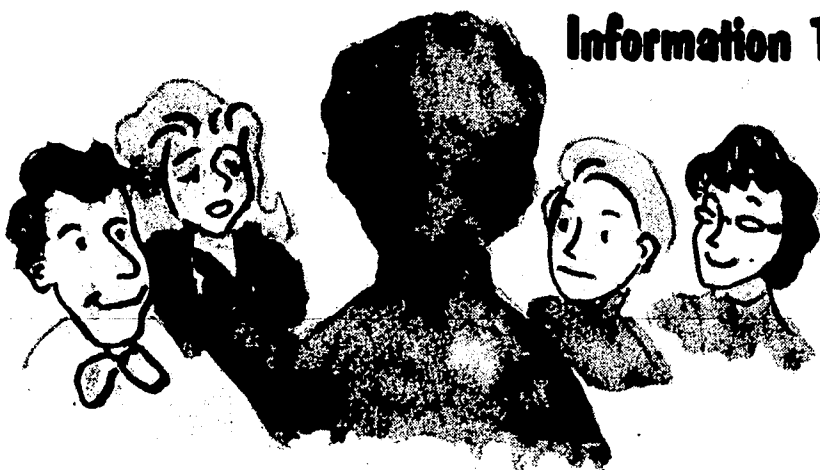
(202) 381-4211

**SERVICES** computer searches, information packages, newsletter

**DESCRIPTION AND USE** SSIE is the national source for prepublication information on current and recently completed research. All information is stored in computers in the form of a Notice of Research Project (NRP), which includes: title of project, name of supporting organization, name and address of performing organization, investigator name(s), period for the project description, and (when provided to SSIE) a summary of the project.

- *Custom Computer Search* - request for a search may be made in writing or by telephone; be as specific as possible, but no special descriptors need be used. Costs are \$50 for the search and the first 1-50 NRPs included, plus \$10 for each additional 1-50 NRPs. Combined searches of the SSIE data base and the National Technical Information Service data base of published reports from government-sponsored research are also available (\$130 for the combined search service and the first 150 documents sent, plus 25c for each additional document). Search request results are usually compiled within 3-5 days of receipt of order and sent air mail outside the Washington Metropolitan area. Estimates for the cost of a computer search are available without charge.
- *Research Information Packages* - predesigned searches on topics of high current interest; packages are announced in each issue of *SSIE Science Newsletter*. Prices vary according to number of NRPs in each package (\$25 and up). Package titles include "Social and Vocational Rehabilitation of the Physically III and Disabled," and "Education of Emotionally Disturbed Children."
- *Selective Dissemination of Information* - monthly or quarterly updates of many research packages or custom searches can be compiled. Subscribers to this service receive 12 monthly updates of a single search for \$180. A special custom updating service is also available; subscribers receive four specially screened updates of a single search for the same cost per quarter as a custom search.
- *SSIE Science Newsletter* - contains listings of the newest research information packages, as well as articles of interest to members of the scientific and information science communities. Cost for 10 issues is \$6 per year (domestic) and \$8 per year (foreign)

**Please Share Any  
Information That You Get  
With Others!**



## LEISURE INFORMATION SERVICE

### ADDRESS

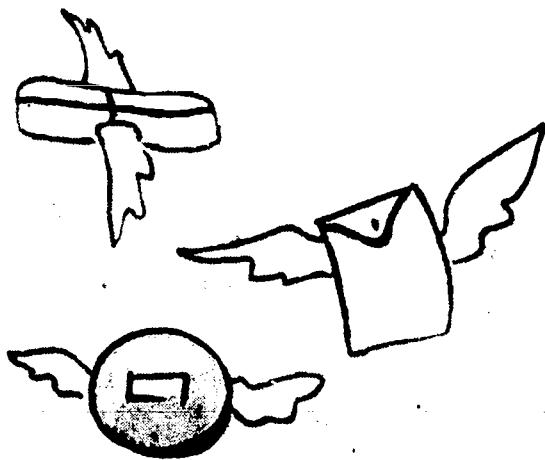
Leisure Information Service  
729 Delaware Avenue, S.W.  
Washington, D.C. 20024

### TELEPHONE

(202) 347-1282

**SERVICES** guides, reports

- DESCRIPTION AND USE**
- *The Fund Development and Technical Assistance Report* - published every 2 weeks, with reports on any developments that will affect leisure programs (energy crisis, funding legislation). Cost for 26 issues is \$45 annually.
  - *The Leisure Series Report* - issued approximately once per month, the Leisure Series reports on major developments in leisure businesses and their stock market status. Cost for 10-12 issues is \$175. Special price for both the Leisure Series and the Fund Development Report is \$185 per year.
  - *Special Subscriber Service* - follow-up information, copies of reports, legislative information, or referrals are provided free, concerning any story published in either report. Make request by letter.
  - *Bicentennial Source Book* - guidebook to the programs and plans of the American Revolution Bicentennial Celebration, including federal agencies involved, state, regional, and local programs, activities of private groups and business and industry, funding procedures & sources of technical assistance in planning an event, and calendar of Bicentennial events. Subscription rate of \$75 includes the Source Book, quarterly updates and special announcements, through July 1976. Write to Leisure Information Service for order card.



Remember . . . . if you want more information from any of the systems reported in this guide, it costs you only a telephone call or a stamp to get their brochures, listings of materials, and other details.

So write or call the systems that interest you!

# PHYSICAL EDUCATION, RECREATION, AND RELATED AREAS

## MICROFORM PUBLICATIONS

### ADDRESS

Microform Publications  
College of Health, Physical Education  
and Recreation  
University of Oregon  
Eugene, Oregon 97403

### TELEPHONE

(503) 686-4117

**SERVICES** microform reproductions

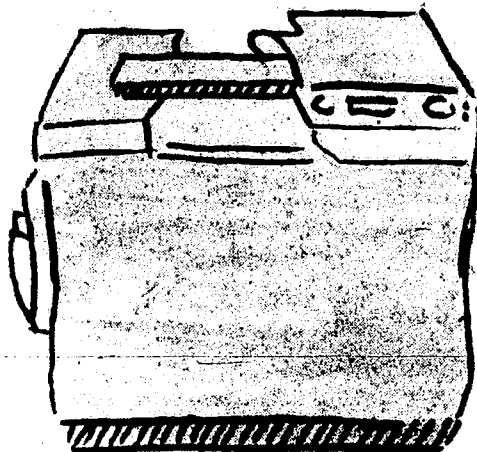
**DESCRIPTION AND USE** This non-profit service provides microform reproductions of health, physical education, and recreation materials, with a major emphasis on unpublished research (particularly doctoral dissertations and masters theses), early journals, and scholarly books now out of print. All microform publications issued are cataloged and periodically indexed in *Health, Physical Education, and Recreation Microform Bulletin*, which is sent to most college and university libraries. As of Volume Three of the Bulletin, all publications are in the form of microfiche.

- *Standing Order Plan* - receive all new Microform publications automatically at the time they are announced semi-annually; charges are for cost, less 20 per cent per title if payment is made within 60 days of initial billing.
- *New Title Plan* - order all titles announced at a given time; the same discount as above is allowed.
- *Individual Plan* - allows searcher to order an individual Microform title; costs are listed in the *Bulletin* (no discount).

Send orders for Microform publications to the above address. Include author(s) name(s) and microform publication numbers in the same sequence as they appear in the *Bulletin*.

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**Many Systems  
can provide  
reprint and  
other  
reproduction  
services**





MUSIC THERAPY INDEX AND ABSTRACTS  
(MTI/MTA)

ADDRESS

Music Therapy Index and Abstracts  
Division of Music  
Meadows School of the Arts  
Southern Methodist University  
Dallas, Tx. 75275

TELEPHONE

(214) 692-2712

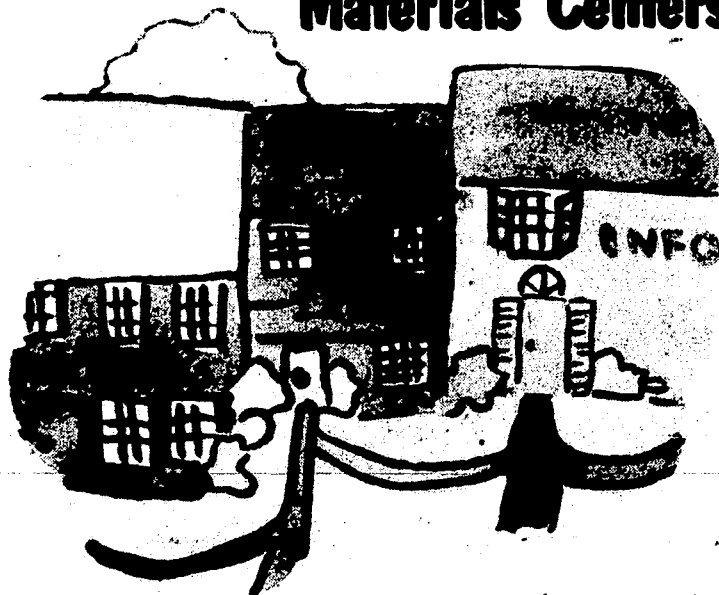
SERVICES abstracts, bibliographies, indexes

DESCRIPTION AND USE MTI/MTA provides references to periodical articles in music therapy and the psychophysiology of music. Contains a bibliography of pertinent studies published between 1960 and 1973. Publication of indexes and abstracts will be in single-issue monograph form and will begin in late Fall 1975 or early 1976. Costs have not yet been established.

- *Music Therapy Index (MTI)* - entries are listed by key word, which is a word in the title of the article or an author's name.
- *Music Therapy Abstracts (MTA)* - noncritical abstracts of articles which have been selected from entries in the MTI. They relate primarily to the clinical practice of music therapy.

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## Materials Centers &



Information  
Centers -  
joining together  
in Resource  
Networks

NATIONAL DOCUMENTATION CENTRE FOR SPORT  
PHYSICAL EDUCATION, AND RECREATION

ADDRESS

National Documentation Centre  
The University of Birmingham  
P.O. Box 363  
Birmingham B15 2TT England

TELEPHONE

(021) 472-7410

SERVICES bibliographies, document reproduction, library

DESCRIPTION AND USE • *Library* - collection of international references, such as books, major research periodicals, bibliographies, and lists of references. References are intended for use within the Centre, but may be loaned in exceptional circumstances. Library is located on the top floor of the Main University Library Building; hours are 9 am - 5 pm, Monday - Friday.

• *Bibliographic Information Services*

-*Monthly Selection of Recent Publications* in the fields of sport, physical education, and recreation, lists recent publications from the major principal English and foreign language sources, and a selection of English language theses and dissertations. Cost £5.00 per year (check with any bank that exchanges foreign currency for equivalent amount) within the United Kingdom plus pro rata for overseas mailing.

-*Sports Documentation Monthly Bulletin* lists relevant articles from international selection of periodicals. Costs the same as the Monthly Bulletin.

-*List of Periodical Holdings* and *List of Abstract Journal Holdings* are available free.

• *Enquiry Service* - users can be supplied with (1) existing lists of references on particular subjects, (2) a list of relevant bibliographic sources. A charge is made for any lists supplied in the form of photocopies.

• *Photocopy Service* - photocopies of many articles listed in *Sports Documentation Monthly* can be supplied upon request at 4p per copy (postage extra). Do not send money with request; you will be billed later.

• *Translation Service* - translations of some foreign language articles cited in *Sports Documentation Monthly* are available for a fee.

Requests for any of the above services should be sent to the above address.

**Please Send IRUC Information  
About Other Appropriate  
Systems and Centers**

## OUTDOOR RECREATION TECHNICAL ASSISTANCE CLEARINGHOUSE

### ADDRESS

U.S. Department of the Interior  
Division of Cooperative Services  
Bureau of Outdoor Recreation  
Outdoor Recreation Technical  
Assistance Clearinghouse  
Washington, D.C. 20240

### TELEPHONE

(202) 343-7751

**SERVICES**     abstracts, reports/pamphlets, technical publications

**DESCRIPTION AND USE** • *Technical Assistance* - in response to requests for information, the Clearinghouse will provide copies of Bureau of Outdoor Recreation (BOR) publications, abstracts of other applicable materials (including price and where materials can be obtained), and suggestions of other government or private sources of data. There is no charge for this service.

Make request in writing to the above address. Give specific details of your subject area and the information needed; a list of subject headings and keywords may be obtained from the Clearinghouse. (Of particular interest are the subjects Aging and Handicapped.)

- "*Outdoor Recreation Action*" - a quarterly publication that summarizes private, local, state, and federal actions related to outdoor recreation and environmental quality. Available free to government agencies and officials; private organizations and individuals may subscribe through: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (\$4.15 per year domestic or \$5.20 per year foreign; \$1.10 per single copy).
- *Technical Publications* - a list of BOR publications (and prices) is available through the Clearinghouse.



## Systems may provide

o *Information* through their indexes, abstract journals, and/or specially compiled bibliographies.

o *Access* to their information bases by demand searches.

o *Demand searches* only after their indexes and abstract journals have been consulted.

o *Copies* of documents in their collection in the form of microfilm, microfiche, and/or hard copy.

## RECREATION INFORMATION MANAGEMENT (RIM)

### ADDRESS

Recreation Information Management  
USDA - Forest Service  
South Building  
12th and Independence Ave., S.W.  
Washington, D.C. 20250

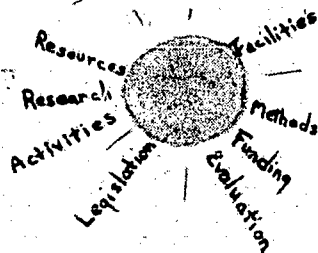
### TELEPHONE

(202) 447-3520

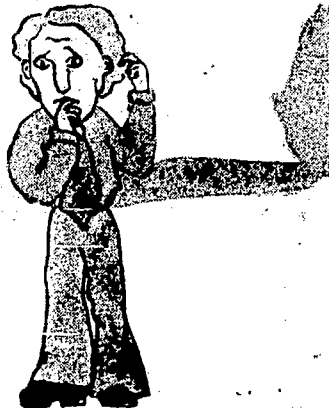
**SERVICES** computer searches, document reproduction, reports/pamphlets

**DESCRIPTION AND USE** This system provides a wide variety of information about the identification, location, dimensions, condition, and use of each recreation site and area in the National Forests. Information requests may be made by telephone or letter. Depending on the specificity of the request and the availability of materials, answers may be made on the same day.

- *Computer Searches* - Searches may deal with (1) kinds of sites and facilities, (2) capacities, (3) conditions, (4) use by minority groups, (5) accessibility to handicapped, (6) program opportunities, (7) management aids (such as cost-benefit analysis). There is a cost for non-Forest Service personnel; cost varies.
- *Materials Distribution* - Some material of general interest is available in paper copy at no charge. (Includes locations of campgrounds, capacities of campgrounds, accessible sites.)
- *Document Reproduction* - Any materials that are not already prepared for distribution and must be copied are available at cost of 3 cents per page.



**Let These  
Information  
Resources  
Help Solve  
Your Problems**



## SPORT AND LEISURE RESOURCE CENTRE FOR SPECIAL POPULATIONS

### ADDRESS

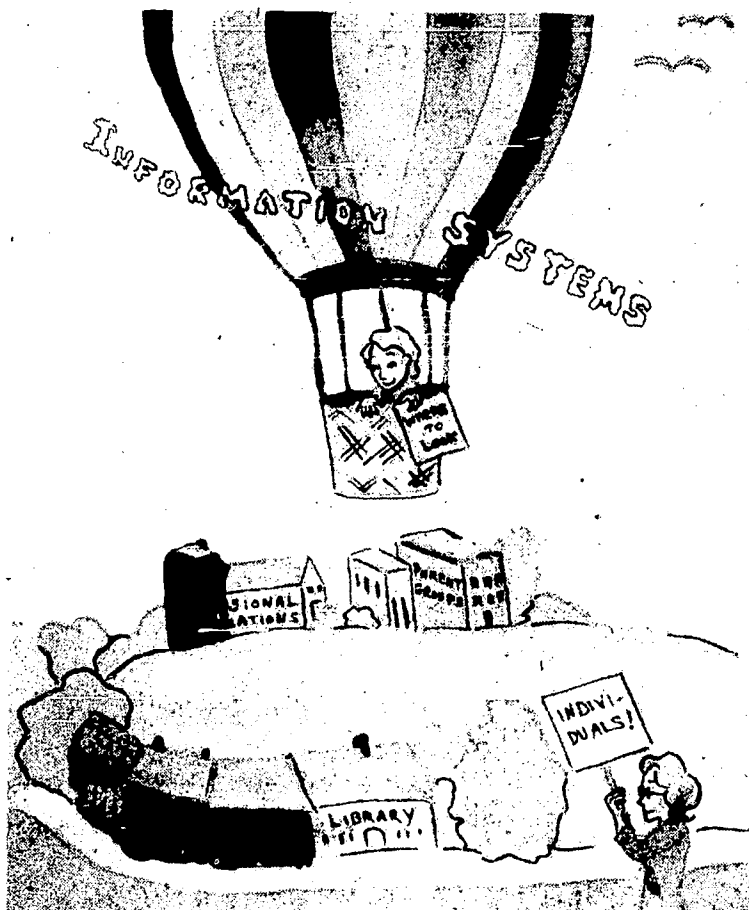
Director  
Sport and Leisure Resource Centre  
for Special Populations  
Department of Recreation  
University of Waterloo  
Waterloo, Ontario, Canada  
N2L 3G1

**SERVICES** computer searches, consultation, publications

**DESCRIPTION AND USE** Full information from the Centre had not been received when this Guide went to print. For complete information, write to the Centre.

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# Who Needs Information Systems? YOU DO



## Why?

- o To cut your information-searching time to practically zero
- o To keep up-to-date on developments reported in hundreds of books, journals, and unpublished manuscripts
- o To save yourself the frustration and expense of manually searching for the "right" book, the "right" article.

## THE SPORTS COUNCIL'S DOCUMENTATION AND INFORMATION SERVICES

### ADDRESS

Information Centre  
The Sports Council  
70, Brompton Road  
London SW3 1EX England

### TELEPHONE

01-589-3411

SERVICES indexes, referrals

DESCRIPTION AND USE The Information Centre is a centralized clearinghouse in the exchange of information and in directing information requests to appropriate specialists. The Centre maintains a collection of literature on the planning, design, construction, and costs of sports facilities, and a detailed index of information on these topics is being developed. For a listing of the Centre's holdings or for referral to other information sources, write to the above address.



## Other Important Resources

Physical Education and Recreation for Impaired, Disabled, and Handicapped Individuals: Past, Present, Future

Annotated Research Bibliography in Physical Education, Recreation, and Psychomotor Function of Mentally Retarded Persons

This bibliography contains 439 studies and bibliographic citations for 419 additional projects covering a period of almost 100 years - 1888 to 1975. In addition to review and analyses of trends and major findings reported for each of the annotated studies unanswered questions that need to be proved in further studies, projects, and programs are presented. Research findings are translated into practical instructional hints, teaching techniques, and related ideas that can be used by practitioners.

1975 296 pp. (242-25764) \$7.00

Based on the final report of the Information and Research Utilization Center in Physical Education and Recreation for the Handicapped, this presents a systematic collection, analysis, and synthesis of research data, empirical evidence, program information, and various resource materials in recreation/therapeutic recreation and physical education/adapted physical education for disabled individuals. Each of the over 20 state of the art reports includes review of available literature, summaries of priority needs in research and demonstration, personnel preparation, and media needs. Also included are summaries of related projects funded by the Bureau of Education for the Handicapped and State Departments of Education, and related conferences and projects sponsored by other groups.

1975 432 pp. (245-25816) \$9.95

**Order From: AAHPER Publication Sales**  
**1201-16th Street, N.W.**  
**Washington, D.C. 20036**

## THERAPEUTIC RECREATION INFORMATION CENTER (TRIC)

### ADDRESS

TRIC  
University of Oregon  
1597 Agate St.  
Eugene, Oregon 97403

### TELEPHONE

(503) 686-3579

**SERVICES** bibliographies, computer searches

**DESCRIPTION AND USE** TRIC operates from the largest computerized data banks in the field of Recreation, with the system updated annually. Information requests may be made by telephone or in writing to the address above. Users should be as specific as possible as to their need for the information requested. Organizations may be billed upon receipt of a purchase order; otherwise payment is requested in advance. All output from information searches is in the form of abstracts.

- *Minor files* - information searches in subject areas yielding less than 100 abstracts cost \$5 per file (subject). Examples of minor files are alcoholism, counseling, dance, equipment, integration, mental illness, play, sports.
- *Major files* - information searches in subject areas yielding 100 or more abstracts are priced on a sliding scale in direct proportion to the number of abstracts produced (from \$5 to \$40). Examples of major files are aging, camping, disabled, institutions, mentally retarded, rehabilitation, staff, youth.
- *Multiple descriptor search* - searches in a specific area of interest may require the use of more than one descriptor (for example, mentally retarded in nursing homes, dance in psychiatric institutions). Cost varies per search, with basic cost being \$10.
- *Comprehensive bibliographic reference library* - organizations wishing to establish such a library in their area of interest should write to Fred Martin, TRIC Director, for a price quotation.

## Additional resources:

- o *Bibliography of Theses and Dissertations in Recreation, Parks, Camping, and Outdoor Education* Arlington, Va.: National Recreation and Park Association (1601 North Kent St., 22209), 1970.
- o *Completed Research in Health, Physical, Education and Recreation*. Washington, D.C.: AAHPER (1201 16th Street, N.W.), annual since 1958.
- o *Encyclopedia of Sport Sciences and Medicine*. New York: The Macmillan Company, 1971.

# WORLD LEISURE AND RECREATION RESEARCH DOCUMENTATION AND INFORMATION SERVICE NETWORK

## ADDRESS

World Leisure and Recreation Research  
Documentation and Information  
Service Network  
World Leisure and Recreation Assn.  
345 East 46th Street  
New York, N.Y. 10017

## TELEPHONE

(212) 697-8783

**DESCRIPTION AND USE** At the International Recreation Congress held in Brussels in April 1973 a priority area for action by the World Leisure and Recreation Association (WLRA) was identified as improved international exchange of information on leisure subjects. A Commission of WLRA is now being formed to inventory agencies currently in existence that maintain libraries, bibliographies, and data banks relevant to recreation and leisure. After looking at information sources available, the Commission will recommend a course of action for the proposed World Leisure and Recreation Research Documentation and Information Service Network. At this time the Network is only in the planning stages, awaiting results of the Commission's survey.

For current information on the status of the World Leisure and Recreation Research Documentation & Information Service Network write to Director at the above address.



**DON'T GO BANANAS --  
WHATEVER YOUR NEEDS,  
INFORMATION SYSTEMS  
CAN HELP.**



# PRODUCTS AND SERVICES FOR DISABLED CONSUMERS

## ACCENT ON INFORMATION (AOI)

### ADDRESS

Accent on Information  
Accent on Living, Inc.  
P.O. Box 700  
Bloomington, Illinois 61701

### TELEPHONE

(309) 378-4213

**SERVICES** booklets, computer searches, journal

**DESCRIPTION AND USE** AOI provides information regarding the availability of assistive devices and commercial products to enable handicapped individuals to live more effectively.

- **Information Searches** - AOI computer files are updated daily and contain information from sources such as news releases, companies, agencies, handicapped individuals, journals and other materials. Most of the information in AOI concerns products that aid the individual in activities of daily living. Subject areas include activities of daily living, communications, recreation, and transportation. References, product sources, and/or photocopies of articles and products may be provided in answer to a request. Cost is \$3.00 for each search and 25 cents per photocopy page. (Charges are waived for disabled individuals who cannot afford to pay.) It is preferred that information requests be submitted on an AOI Search Request Form (available from AOI) containing a description of both the activity one wishes to accomplish and the physical limitations involved. This is not necessary, however, and single topic searches are conducted.
- **Accent on Living** - a magazine that is about and for the physically handicapped. Published quarterly by Accent on Living, Inc. Cost \$3.00 per year (plus .40 for Canada and foreign).
- **Booklets** - Booklets on subjects of special interest to individuals who have a disability are available from Accent Special Publications (address above). Prices vary.

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**Can't find just the right system for your needs?**

***Try state and local***

- **associations for handicapped citizens**
- **rehabilitation agencies**
- **professional associations**

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## DISABLED LIVING FOUNDATION (DLF)

### ADDRESS

Disabled Living Foundation  
346 Kensington High Street  
London W14 8NS England

### TELEPHONE

01-602-2491

**SERVICES** exhibits, information service, publications

**DESCRIPTION AND USE** The DLF was founded to collect and disseminate information on those aspects of ordinary life that present special problems and difficulties to disabled people of all ages and disabilities. Information is available concerning all aspects of their lives including clothing, education facilities, gardening, incontinence, housing and design of furniture and equipment, music, physical recreation.

- *Aids Centre* - which takes the form of a comprehensive standing exhibition where aids and equipment of all kinds can be seen, examined and demonstrated. The Centre is primarily to provide practical information and a means of demonstration for all those professionally concerned as well as for disabled people and their relatives.
- *Information Service* - supplies information to the disabled and to all concerned with their care. Enquiries are answered by telephone or mail. The Service is run on a subscription basis, and details of the cost can be obtained from the DLF.
- *Publications* - include "Sports Centres and Swimming Pools," "Outdoor Pursuits for Disabled People," and "Sport and Physical Recreation for the Disabled." Write for complete list.
- *Film* - titled "Not Just a Spectator" is available.

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# Days of Free Information Services are gone



Don't let cost of materials prevent you from obtaining needed information. Check with your local public library, regional library, or university/college/medical libraries. They may have bibliographies, abstracts, or computer searches from the information systems listed in this guide!

## NATIONAL INFORMATION CENTER FOR THE HANDICAPPED

### ADDRESS

National Information Center for the  
Handicapped  
1201 Sixteenth Street, N.W.  
Room 607E  
Washington, D.C. 20036

**SERVICES** information packets, miscellaneous publications, newsletter

**DESCRIPTION AND USE** Established through the Bureau of Education for the Handicapped (BEH), U.S. Office of Education, Department of Health, Education and Welfare as an information service to help parents of children with emotional, physical, and mental handicaps find educational and related services through linkage with local organizations and agencies that may be able to assist them.

- *Information Packets* - tailored to the needs of children and young adults with specific handicapping conditions.
- Dissemination of listings of parent organizations by handicapping condition in all states.
- *CLOSER LOOK* - periodic newsletter contains current information pertaining to the handicapped; includes recent legislative decisions, efforts made by parent organizations, and reviews of books recently published in the field.
- *Publications:*
  - Practical Advice to Parents* - a guide to finding services for handicapped children.
  - Rights Information* - explains what your state law says about obtaining public education services for a handicapped child.
  - How to Organize an Effective Parent Group and Move Bureaucracies* - handbook provides technical assistance to parent groups.

The Center prefers only written requests. Requests for information or publications should be made to:

**CLOSER LOOK**  
Box 1492  
Washington, D.C. 20013

There is no charge. Names of requesters are added to the data bank to receive mailings of *CLOSER LOOK*.

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## A RESOURCE ON TESTING

Testing for Impaired, Disabled, and Handicapped  
Individuals

This guide provides information about physical fitness tests, perceptual-motor scales, and developmental profiles for use with impaired, disabled, and handicapped persons. Summaries of instruments in each of the listed areas contain information about where each device is available, what is measured and how it is measured, administrative considerations, and general comments.

1975

112 pp. (242-25818) \$3.95

**ORDER FROM AANPER Publication-Sales**

## NATIONAL INFORMATION AND REFERRAL SERVICE FOR AUTISTIC AND AUTISTIC - LIKE PERSONS

### ADDRESS

National Information and Referral Service  
for Autistic and Autistic-Like Persons  
306 31st Street  
Huntington, West Virginia 25702

### TELEPHONE

(304) 697-2638

**SERVICES** bibliographies, films, referrals

**DESCRIPTION AND USE** This is a service of the National Society for Autistic Children (NSAC). There is no charge and users need not be members of the Society.

- *Referrals* - listings of residential programs, camps, and public school programs for autistic children are available, in addition to listings of other resource contacts.
- *Bibliographies* - prepared bibliographies on a variety of topics include Music Reading List, Language and Reading Training Bibliography, and Films Related to Autistic Children.
- *Films* - the NSAC film and tape rental list is available from this Service.
- *Other Information* - legislative information, income tax information, how to organize community services, and suggestions for funding sources are among the topics of other available materials.



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**To obtain information  
and/or materials —  
Review this guide  
thoroughly**

- *Identify* systems likely to collect the type information you need.
- *Follow* instructions for the system's use, requesting a demand search and/or referring to indicated resources. Abstract journals, periodic indexes, thesauri, and key word lists can be found at university, medical, public, and special libraries.
- *Locate* copies of desired materials. Access to materials cited in indexes and bibliographies can be attained through direct request to the author, through libraries and on inter-library loan, or through purchase.

**NATIONAL INSTITUTE FOR REHABILITATION  
ENGINEERING (NIRE) CONSUMER ADVISORY SERVICE**

**ADDRESS**  
NIRE  
Consumer Advisory Service  
Pompton Lakes, New Jersey 07442

**TELEPHONE**  
(201) 838-2500

**SERVICES** oral information

**DESCRIPTION AND USE** This is a free consumer advisory service that provides handicapped persons with information regarding rehabilitation services, facilities, advertised products, and special aids (including physical education and recreation equipment). Information is given orally over the telephone only. For information, call the above number on any Monday or Friday between 2-5 PM.

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## **PHYSICAL EDUCATION & RECREATION FOR THE HANDICAPPED: INFORMATION & RESEARCH UTILIZATION CENTER**

Physical Education and Recreation for the Handicapped: Information and Research Utilization Center (IRUC) is a comprehensive center providing information, materials and services to you for your utilization in helping impaired, disabled, and handicapped persons. The following information provides procedures for ordering and the price structure of IRUC services and materials.

- **BOOKS AND OTHER PUBLICATIONS**—contact IRUC or AAHPER Publication Sales for information about titles, costs, and procedures for ordering.
- **GUIDES, INFORMATION SHEETS AND BIBLIOGRAPHIES**—contact IRUC for information about titles, costs, and procedures for ordering.
- **ABSTRACTS** — a major IRUC service. Provides information about publications, books, curriculum guides, program descriptions, child use materials, research studies, audiovisual materials, demonstration projects, diagnostic instruments, and project reports. Abstracts are available for topics in which you are interested. Charges are: Minimum Charge, \$2.50 for 10 abstracts, \$2.00 for next 10 abstracts and 10¢ per abstract in excess of 20. This includes third class postage, handling, and other processing charges.
- **REPRINTS** — Copies of articles, hard to find, out-of-print, and other types of fugitive materials are available from IRUC. Basic charge 10¢ per page which includes third class postage, handling, and other processing charges. Minimum charge is \$2.50.
- **CUSTOMIZED SERVICES** — IRUC staff can make special searches of titles, library, and other sources to provide in depth information and materials about your topic of concern. If you are interested in, or in need of a customized search, contact IRUC at area code 202-833-5547 to discuss specific needs and charges.
- **SPECIAL SERVICES** — other IRUC services include:

Mail labels or listings of organizations and agencies at \$30 per thousand.

Mail labels or listings of resource people and ongoing programs at \$30 per thousand. (*To be available January 1976*)

Distribution of materials, fliers, brochures, announcements, and other promotional materials to the complete or segments of the IRUC mailing list.

Consultation for all types of programs and at all levels is based on specific factors related to particular situation.

## OFFICE FOR HANDICAPPED INDIVIDUALS CLEARINGHOUSE

### ADDRESS

Office for Handicapped Individuals  
Clearinghouse  
U.S. Department of Health, Education  
and Welfare  
Room 3517 Switzer Building  
330 C Street, SW  
Washington, D.C. 20201

### TELEPHONE

(202) 245-1961

**SERVICES** miscellaneous publications, referrals

**DESCRIPTION AND USE** The Clearinghouse is presently surveying federal, public, private, and other agencies and sources which provide information regarding the location, provision, and availability of services and programs relating to handicapped individuals, with the ultimate purpose of providing referrals and information for inquiries. The Clearinghouse will not be fully operational until July 1976.

- *Materials distribution* - certain public educational materials related to the handicapped published by the Department of Health, Education and Welfare will be distributed at no charge.
- *Referrals* - the Clearinghouse will answer questions such as whom to contact, where to go to find specific information, or to inquire about benefits, ect., at no charge.

Inquiries may be made by telephone or in writing. The general public, handicapped individuals and families, professionals serving the handicapped, Congress, educators, and students may find the system beneficial.

## Guides, Information Sheets and Bibliographies Available from IRUC

Annotated Listing of Films: Physical Education and Recreation for Impaired Disabled, and Handicapped Persons. 50 pp. \$3.75

Aquatics for the Impaired, Disabled, and Handicapped: *Information Sheet*. 31 pp. \$2.25

A Bibliography of Surveys in Physical Education and Recreation Programs for Impaired, Disabled, and Handicapped Persons. 18 pp. \$1.35.

Competitive Athletic Programs for Impaired, Disabled and Handicapped Persons. 20 pp. \$1.50

### FUNDING

A Catalog of Federal Assistance Relating to Recreation and Physical Education for the Handicapped. 104 pp. \$5.20.

Foundation Programs: Guide for Financial Assistance and Program Support. 48 pp. \$4.25.

Funding: General Information and Listing of References. 6 pp. \$ .75.

Innovative and Success Stories: Guide for Financial Assistance and Program Support. 37 pp. \$2.75.

Guide for Programs in Recreation and Physical Education for the Mentally Retarded. AAHPER \$3.00.

Guidelines for Professional Preparation Programs for Personnel Involved in Physical Education and Recreation for the Handicapped. AAHPER. 82 pp. \$5.00.

Homemade Innovative Play Equipment for Activities in Physical Education and Recreation for Impaired, Disabled and Handicapped Participants. 110 pp. \$5.50.

Listing of Journal of Health, Physical Education, Recreation Articles (1965-75). 10 pp. \$ .75.

Movement and Physical Education for the Handicapped: A Select Bibliography. *Institute for Research and Mental and Multiple Handicaps*. 5 pp. \$ .35.

Periodicals Dealing with Physical Education and Recreation for Handicapped Persons. 8 pp. \$1.25.

Physical Education and Recreation for Handicapped Children: *Proceedings of a Study Conference on Research and Demonstration Needs. AAHPER and National Recreation and Park Association*. 89 pp. \$5.500.

Physical and Recreational Programing for Severely and Profoundly Mentally Retarded Individuals. 72 pp. \$5.50.

A Program of Developmental Motor Activities for Retarded Children. (Dr. Louis Bowers) 27 pp. \$1.95.

Resources for Planning Accessible and Barrier Free Recreation, Play, Swimming, and Related Facilities for use by Impaired and Disabled Persons. 27 pp. \$1.50.

State Provisions and Regulations for Physical Education for the Handicapped. 70 pp. \$5.25.

# OTHER SYSTEMS & CENTERS

## REHABILITATION RESEARCH INFORMATION CENTER

### ADDRESS

Rehabilitation Research/Information Center  
Dept. of Vocational Rehabilitation  
Commonwealth Building  
4615 West Broad Street  
Richmond, Virginia 23230

### TELEPHONE

(804) 770-8721

### (Branch)

Region IV Office  
Dept. of Vocational Rehabilitation  
Lendman East Building, Suite 200  
1500 E. Little Creek Road  
Norfolk, Virginia 23518

**SERVICES** bibliographies, computer searches, circulation of materials, journal

**DESCRIPTION AND USE** This is basically a state-wide service that provides professionals or potential professionals in rehabilitation-related agencies or facilities with materials and information relevant to rehabilitation and related fields.

- *The Linker* - advertises new materials and highlights useful research findings; published once per month at no cost.
- *Loan of Materials* - items advertised in the New Books listing of *The Linker* may be borrowed for three weeks; other items advertised in *The Linker* may be borrowed for two weeks.
- *Routing of Periodicals and Books* - various periodicals and books are circulated to individuals who express a desire to be on the mailing list for this purpose.
- *Preparation of Bibliographies* - there is no charge for preparation of bibliographies on a variety of subjects.
- *Preparation of Search* - requests for information available through other systems at no charge.

Persons wishing to get on the Center's mailing list or who desire a bibliography or search of another information system should contact the Center by mail or telephone for additional information.



**IT IS IMPORTANT FOR YOU TO  
HELP US  
EVALUATE  
THIS GUIDE.  
PLEASE SEND  
US YOUR  
COMMENTS.**

## UNIVERSITY MICROFILMS

### ADDRESS

Xerox University Microfilms  
300 North Zeeb Road  
Ann Arbor, Michigan 48106

### TELEPHONE

(313) 761-4700

**SERVICES**      abstracts, document reproduction, indexes

**DESCRIPTION AND USE**      Publishes doctoral dissertations on microfilm and by xerography and compiles and indexes abstracts of both doctoral dissertations and masters theses.

- *Dissertation Abstracts International* - monthly cumulative index and abstracts of recently completed doctoral dissertations submitted to University Microfilms. Beginning with Volume XXX, No. 1, *Dissertation Abstracts International* contains a "Keyword Title Index" in which bibliographic entries are classified and arranged alphabetically by important keywords contained in titles. Dissertations are presented in two sections - A. humanities and social sciences, and B. physical sciences and engineering. (Available from University Microfilms, \$175 per year; Section A or B, \$105 per year. Also available at most libraries.)
- *American Doctoral Dissertations* - index of all doctoral dissertations accepted by institutions of higher learning in U.S. and Canada, regardless of whether they have been published by University Microfilms or not. (Available from University Microfilms, \$20 per year; also available at most libraries.)
- *Master's Abstracts* - quarterly index and abstracts of recently completed masters theses chosen for publication by sponsoring institutions. (Available from Master's Abstracts, University Microfilms, at \$15 per year, and at most libraries.)
- *Document Reproduction* - theses and dissertations listed in *Dissertation Abstracts International*, *American Doctoral Dissertations*, *Masters Abstracts*, or listed in bibliographies from a computer search can be reproduced. Standard charges for any microfilmed dissertation or thesis is \$10; for xerographically reproduced copies (readable enlargements of microfilm, 5 1/2 X 8 1/2 inches) the charge is \$20. Shipping and handling charges are added, plus any applicable taxes. For document reproduction write to Xerox University Microfilms, Dissertation Copies, P.O. Box 1764, Ann Arbor, Michigan 48106.
- *Computer Searches* - Direct Access to Reference Information (DATRIX), a Xerox service, is an information retrieval system based on key words derived from titles, author's selected subject headings, and other descriptive data of each doctoral dissertation on microfilm at University Microfilms. Data base is divided into two classifications - Humanities/ Social Sciences and Sciences. To obtain a bibliography pertinent to one's field of interest, key words must be identified. To aid the searcher, a *High Frequency Keyword List* is available, but the searcher is not limited to words in this list. (*High Frequency Keyword Lists* and search order forms are available at some libraries or from DATRIX, University Microfilms). The basic fee for a DATRIX inquiry is \$5, plus .10 for every reference over 10. Bibliographies are returned within a few working days. Each citation includes title of dissertation, author's name and degree, university at which the dissertation was accepted, publication date, and page and volume of *Dissertation Abstracts* where the dissertation is listed.



## DEFINITIONS

**Abstract** - a summary of a book, article, research report, paper, or other published or unpublished material (often used interchangeably with the term bibliographic citation); can also refer to a book of bibliographic citations, such as *Psychological Abstracts*.

**Annotated Bibliography** - a list of citations related to a particular subject; contains a brief abstract of each citation.

**Bibliography** - a list of unannotated citations related to a particular subject.

**Citation** - a bibliographic reference to a published or unpublished work; contains author, title, source, date, and (sometimes) a summary.

**Computer printout** - in this context, a printed list of citations in a particular subject area.

**Computer search** - a process by which a searcher obtains a selected portion of the computer's data base in a specific subject.

**Data base** - the total information stored in a computer.

**Descriptor** - a key word descriptive of a specific subject; used to locate materials stored in an information system/center.

**Dissemination** - wide distribution of materials and information.

**Document** - a published or unpublished book, article, report, or other work.

**Index** - an alphabetical list of terms (topics or names) that gives with each term the page number or other location where it may be found.

**Microfiche** - a sheet of microfilm.

**Microfilm** - a film bearing a photographic reproduction on a reduced scale of printed or other graphic matter.

**Microform** - a process for reproducing printed matter in a much reduced size.

## FOR ADDITIONAL INFORMATION

Other additional sources of information in the fields of physical education, recreation, and related areas for impaired, disabled, and handicapped persons do exist. Many of these are local or regional services, possibly affiliated with a college or university, a state office of special education, or a local branch of government. Information systems, centers, or resources may be located through:

- (1) college or university libraries
- (2) public libraries
- (3) state departments of mental health, mental retardation, and/or special education
- (4) national organizations for handicapped persons, parents of handicapped persons, or professionals who work with handicapped persons
- (5) *The Encyclopedia of Information Systems and Services*. Orange, N.J.: Academic Media (32 Lincoln Ave., 07050). Available in most libraries.
- (6) professional journals in a variety of fields.

**HELPFUL HINT** - Users looking for additional systems and centers that could provide information on physical education and recreation for handicapped persons should not limit themselves to physical education and recreation resources. With increasing awareness of the need for physical activity and recreation on the part of professionals from a wide variety of fields, information about recreation and physical education is being stored in sociological, psychological, and medical systems and centers.



**REMEMBER -  
I CAN HELP TOO!**

Physical Education and Recreation for the Handicapped: Information and Research Utilization Center; c/o A.A.H.P.E.R., 1201-16th Street, N.W., Washington, D.C. 20036