DOCUMENT RESUME

ABSTRACT

Discusses SOUCIT, a suite of programs designed by the
Computer Unit of Robert Gordon's Institute of Technology in
association with the Scottish Education Department Qualified Indexing
Project to create a database of references to educational
technological literature and link them in a meaningful way through
qualified citation. The structure of the data file and the search
strategies are described as well as the search procedures, including
the prompts and the three author entries listing: (1) all
publications by an author, (2) publications of an author cited by
other authors, and (3) publications of an author which indicate
references. The man machine dialog of a sample search and a list of
the authors' names in the system are provided. (RBF)

QUALIFIED CITATION INDEXING PROJECT

INFORMATION RETRIEVAL PROGRAM

'SOUCIT'

* * USERS MANUAL * *

VERSION 3.0

- CONTENTS -

#1# INTRODUCTION

SOUCIT is a suite of programs designed by the RGIT Computer
Services Unit in association with the SED Qualified Citation
Indexing Project. The aim of the programs is to create a
database of references to educational technology literature
and link them in a meaningful way through qualified citation.
The project is being carried out by the University of Aberdeen
Teaching Centre and RGIT School of Librarianship.

As the computer programs are in their development stage,
they will act only on selected data in a limited field.
(For actual authors' names in the system at present, see
Data Supplement to this manual)
The areas currently represented are 'Evaluation' and
'Communication' in education, 'Assessment of Practical Skills'
and 'Individualised Learning'.

The data base consists of some 1000 references. These have been
generated from 'key' articles in the areas mentioned,
and from current literature.
The 'key' references were chosen because they represent
important articles often cited by educational technology
researchers. The bibliographical details of 4 of the 'key'
articles are as follows:

* PARLETT M
  19.72
  Evaluation as illumination: a new approach
  to the study of innovatory programmes. By
  M PARLETT & D HAMILTON.
  University of Edinburgh, Centre for Research
  in the Educational Sciences. Occasional
  Paper no. 9.

* SHANNON C E
  1949
  Mathematical theory of communication. By C E Shannon
  & W Weaver. University of Illinois, pp. 3-64.

* WILKINSON A M
  1966
  Spoken English. University of Birmingham.

* KELLER F S
  19.68
  Goodbye, teacher... In- Journal of Applied
  Behavior Analysis 1 79-89

References to articles and books are included where these
'key' articles have been quoted, thus taking the searcher
into other disciplines. Entries have been excluded from lists
of references where they were not considered relevant by
the researchers. Thus it will be found that parts of
bibliographies, or even whole bibliographies, have been
excluded from specific papers even though the user may know
they exist!.

#2#   STRUCTURE OF THE DATA FILE

Each entry in the data file is described by Qualifiers.
    1. DESCRIPTIVE QUALIFIERS are attached to each reference
       to describe the nature of the publication - whether it
       is a Book or an Article, whether a Review or a
       Conference Paper for example.
    2. RELATIONAL QUALIFIERS are also displayed beneath
       individual entries, but refer to the link between that
       reference and another in the base.

Entries have been made in 'map' fashion from 'key' references. This allows the searcher to trace references -
a) FORWARD in time - by linking the papers to others which have quoted them, through tracing reference to them in papers by other authors i.e. citing papers, and
b) BACKWARD in time - by including selected lists of references quoted.

It is (a) - the feature of linking references with other work MORE RECENTLY PUBLISHED which characterises a CITATION INDEX.

The Qualified Citation Indexing Project goes further than this in attempting to qualify the linkages between the cited and citing papers i.e. the relationship between the citation and its context is qualified by using one or more of the following 'qualifying' terms, or 'relational qualifiers':

Bibliographical leads   Same paper
Background reading   Paying homage
Historical
Narrative   Methodology

Clarification   Data
Definition   Example
Description   Experimental detail
Illustration   Further detail
                                      Statistics
Corroboration   Theory
Similar research
Substantiation   Contradictory research
                                      Criticism
Current concerns   Disclaiming

Development of ideas   Disputing

(Note: The terms are tentative at present and will change as the Index develops)

Note is also made of the FORM of the publication (Book, Article etc.),
the TYPE of publication (Conference paper, Letter to editor, Technical note etc.)
and the LANGUAGE of publication, where appropriate i.e. if other than English.
These will be referred to as 'Descriptive Qualifiers' and will be attached to one publication, as distinct from describing a link or relationship.
Terms used so far are as follows:

FORM:	TYPE:	LANGUAGE:
Article	Conference paper	Dutch
Book	Dissertation	German
Mimeo	Guide	
Report	Private communication	
	Prospectus	
	Review	
	Tape-slide presentation	
	Technical note	
	Yearbook	

Thus each reference in the index has a number of descriptors attached to it. These descriptors will appear on the screen underneath each reference where appropriate, for example:

JACKSON P W
1968
Life in classrooms.

New York, Holt, Rinehart & Winston
* Book

Cited by: HAMILTON D
1977
In search of structure.
Hodder & Stoughton
** Background reading
** Disputing
** Contradictory research

(* = Descriptive qualifier
** = Relational qualifiers)

#3# SEARCH STRATEGIES

The index may be searched either by author or by subject keyword.

AU
An author search assumes that you have in mind a known
author or paper which you wish to follow up.
You may choose to see reference to all publications by this
author as principal or joint author,

or - you may wish to see the same publications wmth their
lists of references i.e. citing papers - this will
exclude publications where no references have been listed;

or - you may choose to do a citation search, in which case
you will be given a list of only the publications by this author
which have been cited by other authors, with details of the
citing authors' publications and relationships between the papers.

SU
A search by subject keyword is not available at present.
When available, this will provide another entry to the system,
but will serve only as a lead back to the author search,
which is to be regarded as the primary function of the index.

#4# SEARCH PROCEDURES

AU - Author Search:
This search begins with a prompt for 'Author's Name?'
The format in which the authors' names are held is:

        SURNAME   followed by   SPACE   followed by
            ONE OR MORE INITIALS   e.g. MILLER C M L

In the case of an institution this may have to be
an abbreviation.
    e.g. NUFFIELD FOUND GP RES INN
        for: NUFFIELD FOUNDATION GROUP FOR RESEARCH AND
            INNOVATION IN HIGHER EDUCATION

If the exact name, spelling or initials of the author's name
are not known at this stage, typing either the first letter or
first two letters of the surname, followed by a carriage return,
will result in the program responding with a display of all names
beginning with that letter or letters.

    e.g. typing 'D' will display all authors' names in the system
        whose surnames begin with 'D'; typing 'NUFF' will display
        all beginning with this combination, and the user may then
        copy the format or abbreviation exactly. The item will only
        be found if the user gives the abbreviation (including spaces,
        commas etc.) exactly as held in the data record.

(N.B. A sample search, showing the prompts and some possible
responses is to be found on Page 11 of this Manual).

The next computer prompt is for 'Information on the Author's
Place of Work?' This carries any other available information
on the author's name or title, and on their place of work or
address - anything known, in short, which may help a user to
further identify the author, if they should wish to do so.

If this information is not required, typing 'N'
will.display the next prompt which is
a choice of "A", "B" or "C" search.

Note at this stage that whichever option is taken
there will be a prompt at some point for 'More Information?'
on any one publication, and for a 'Citation Search?' on any
one.   In each case, the date and first five characters of
the title will be required.   This means that for an author,
whose publications may be too many to be shown on the screen
at one time, note must be made of the date and first five
characters of title of any of interest as they are displayed.

For example, the publication
             JACKSON P W
             1968. Life in classrooms.....
would be identified as
             1968LIFE
and that by HAMILTON D 1977. In search of structure.....
as   .1977IN SE
and so on.

(A Citation Search is approximately the same for a single
publication as Search "B" for all cited publications).

"A" Search & This choice will display a list of all the
publications by the selected author as either
principal or joint author, but no links with
other papers
e.g.

   1977
   Evaluation as illumination
   In - Beyond the numbers game.   Edited by D HAMILTON
            Book

   1972
   Evaluation as illumination
   .Centre Res. Educ. Sci. Edinburgh. Occas.Paper 9
            Mimeo

   1977.
   Illuminations and ruminations
   .In - Research Intelligence 3(1) 22-23
            Article

   1976
   In search of structure: essays from an open
   plan school.
   Edinburgh.Scot.Council for Res. in Education
            Mimeo

   etc.

After the complete list is displayed the user
will be given a chance to see more bibliographical
details of any one publication. This is simply
an expansion of the title in most cases, together with
any more relevant details which were not displayed
in the original record.
There will also be a chance to do a Citation Search
on any one publication. This will give other
publications in which the one selected from the
above list has been quoted.

"B" Search - (CITATION SEARCH) This will give publications by
this author which have been quoted by other authors,
together with bibliographic details of publications.
in which they have been quoted and the nature of the
relationship between the publications in each case
e.g.

        1972
        Evaluation as illumination
        Centre Res.Educ.Sci.Edinburgh.Occas.Paper 9
             Mimeo

      Cited by: PARLETT M
              1977
              Evaluation as illumination
              In- Beyond the numbers game. Edited
              by D HAMILTON
                      Same paper

    1976
    In search of structure: essays from an open
    plan school.
    Edinburgh.Scot.Council for Res.in Education
             Mimeo

      Cited by: HAMILTON D
              1977
              Illuminations and ruminations
              In- Research Intelligence 3(1)22-23
                    Background reading
                    Methodology

    etc.

"C" Search - This search will give publications by the
author as in "A", but only if they had references listed
with them - the references will be listed underneath
each publication, and the relationships displayed
e.g.

    1977
    Evaluation as illumination
    In- Beyond the numbers game. Edited by D HAMILTON
        Book

    Citing: PARLETT M R
          1972
          Evaluation as illumination
          Centre Res.Educ.Sci.Edinburgh.Occas.Paper 9
                Same paper

    1977
    Illuminations and ruminations
    In- Research Intelligence 3(1)22-23
        Article

    Citing: CRONBACH L J
          1975
          Beyond the two disciplines of scientific
          psychology. In- American Psychologist
          30(2)110-127
                Clarification
                Methodology
                Substantiation

          HAMILTON D
          1976.
          In search of structure: essays from an
          open plan school.
          Edinburgh.Scot.Council for Res.in Education
                Background reading
                Methodology

        etc..

All other search strategies possible at this stage are described on running the program.

SU - Subject Search

This option is not available at present.
It is envisaged that it will operate as follows:

The user will be asked to select from a list of keywords or thesaurus one or more terms which describe the topic in which he is interested.
A list of two or three items will then be selected by the program from publications bearing these keywords, but which are also either review articles or 'key' authors in some other way.
This description of 'key' has not been fully defined yet, but will be a combincation of the number of times cited with one or more qualifiers.

For example, a search pattern may be:
EVALUATION + SCHOOLS
These two keywords in combination might lead to the identification of, for instance, the following reference
HAMILTON D
1977
In search of structure. Hodder & Stoughton.
which the user would then be able to use as a 'starter' reference in a citation search.

5 SAMPLE SEARCH

```
***************************************
*                                     *
*     QUALIFIED CITATION INDEXING     *
*              PROJECT                *
*                                     *
*            'SOUCIT'                 *
*   An Index for Source and Citation  *
*    Searching of Education Literature *
*                                     *
***************************************
```

Have you used this program before?   (Y or N)

N

This is a qualified citation index.
Entries have been made from lists of references attached
to written papers, indicating LINKS between publications
quoted in these lists and the CONTEXT in which they have
been quoted.

The index may be searched either - by AUTHOR'S NAME (AU)
                              or - by SUBJECT KEYWORD (SU)

AU - Searching by AUTHOR means that if you know of a
     publication, or of someone working in the subject area
     in which you are interested, you can find reference
     to other papers by the same author. More importantly,
     you can link this author with others who have quoted or
     cited her work.
     This is the basis of a CITATION SEARCH.

SU - Searching by SUBJECT KEYWORD is regarded as being less
     useful, since the keywords used in any system may not
     necessarily have exactly the shades of meaning intended
     by the user. In a subject search, therefore, you will
     be led fairly quickly back to the AUTHOR or CITATION SEARCH

Which approach do you wish to take first?

Please type AU or SU
(Always follow whichever choice you make with a CARRIAGE RETURN)

AU

Please give the AUTHOR'S NAME you wish to search on
        (For Example   HSIA H J)   (CARRIAGE RETURN)

The program will accept the correct name if you already know it,
or will list names beginning with one or two known letters if
you are unsure.
        (For Example   HS)   (CARRIAGE RETURN)

Author's Name?

HSIA

Name not found in this form. Type first or first two letters to see list

Author's Name?

HS

HSIA H J

Author's Name?

HSIA H J

Do you want information on the Author's Place of Work? (Y or N)

Y
Texas Tech University, Lubbock, Texas (In 1971)

In the Index are listed publications under principal and
joint authorship, linked where appropriate through citations.

You may select - A - to see publications by the author

. B - to see those cited by others, with details
of citing author and relationships
(This is a CITATION SEARCH)

or - C - to see publications by the author with lists
of references and relationships.

Input   A   B   or   C

A

There are 7 publications by HSIA H J
Do you wish to see them all?

Y

(Note the 'Year' and 'First five characters of title' of
publications you may wish to investigate further before
they scroll past)

1968
Effects of noise and difficulty level of input...
In-Perceptual and Motor Skills 26 99-105.
                    Article

1968
On channel effectiveness
In-AV Communication Review 16 245-267
                    Article

                                              11

                                              (over)

1968
Output, error, equivocation and recalled inform...
In-Journal of Communication 18 325-353
                    Article

1968
Rejoinder (to comments by Jester on Hsia 1968..)
In-Journal of Communication 18 350-353
                    Article

1969
Intelligence in auditory, visual and audiovis...
In-AV Communication Review 17 272-282
                    Article

1971
Information processing capacity of modality and...
In-AV Communication Review 19(1) 51-75
                    Article
                    Review

1977
Redundancy: is it the lost key to better commun..?
In-AV Communication Review 25 63-85
                    Article

Last Publication by this Author

Do you wish for more bibliographical details of any one
publication?   (Y or N)

Y

Please type 'Year' and 'First five characters of title'
                (For Example   1976In se   )

1969INTEL

        Intelligence in auditory, visual and audiovisual
        information processing

No further information

Do you wish to do a Citation Search on any one Publication?
                (Y or N)

Y

Type 'Year' and 'First five characters of title'

1969Intel

Cited by: HSIA H J
            1971
            Information processing capacity of modality and..
            In-AV Communication Review 19(1) 51-75
                            Example
                            Similar Research

No further information   15

Author's Name?

HSIA H J

Place of Work? (Y or N)

N

Input   A   (Publications by Author)
        B   (Publications by Author cited by others).
    or C   (Publications by Author citing others)

A

There are 7 publications by HSIA H J
Do you wish to see them all?

N

You may limit the list in one of the following ways:

    1. By Year   (For Example, only publications in
                        the last 3 years)
    2. By Type of Publication   (For Example, only Review
                                        articles)
    3. By Subject Keyword   - Not Available at Present

    4. By the Number of Times a Publication has been Cited
                            (For Example, the 3 publications
                             by this author most frequently,
                            referred to by others ')
    5. By Selecting Key Papers - Not Available at Present

Indicate your choice of limitation by typing the appropriate
number

2

You may select a specific type of publication by choosing one
of the following DESCRIPTIVE QUALIFIERS:

    1.   Report
    2.   Book
    3.   Mimeo
    4.   Article
    5.   Dissertation
    6.   Converence paper
    7.   Review
    8.   Prospectus
    9.   Private communication
    10. Tape-slide presentation
    11. Guide
    12. Technical note
    13. Yearbook
    14. Dutch
    15. German

Select by Number   OR   press (CARRIAGE RETURN) to restart
                                Search

7

1971
Information processing capacity of modality and...
In-AV Communication Review 19(1) 51-75
                    Article
                    Review

Do you wish for more bibliographical details of any
one publication?   (Y or N)

Y

Type 'Year' and 'First five characters of title'

1971Infor

No further information

Do you wish for a citation search on any one publication?
                    (Y or N)

y

Type 'Year' and 'First five characters of title'

1971INFOR

Cited by: MARCHANT H
            1977
            Increasing the effectiveness of educational...:.
            In-British Journal of Educational Technol.8 89-96
                                Background reading
                                Similar research

No further information

Author's Name?

HSIA H J

Place of Work?   (Y or N)

N

Input A (Publications by Author)
       B (Publications by Author cited by others)
   or C (Publications by Author citing others)

B

There are 6 publications by this author which have been cited
by others.
Do you wish to see them all?

Y

(Note 'Year' and 'First five characters of title' of any)
publications you may wish to investigate further before
they scroll past).

1968
Effects of noise and difficulty level of input...
In-Perceptual and Motor Skills 26 99-105.
                    Article.
         Cited by:
             HSIA H J
             1971
             Information processing capacity of modality and..
             In-AV Communication Review 19(1) 51-75
                              Illustration .
                              Corroboration

             HSIA H J
             1968
             Rejoinder (to comments by Jester on HSIA 1968..)
             In-Journal of Communication 18 350-353
                              Definition
                              Similar research

1968
On channel effectiveness
In-AV Communication Review 16 245-267
                    Article
         Cited by:
             KAPLAN R M
             1977
             Effects of medium and presentation..By R M K;..
             In-Perceptual and Motor Skills 45 967-979
                              Criticism
                              Contradictory research
etc.....

Author's Name?

HSIA H J

Place of Work? (Y or N)

n

Input A (Publications by Author)
       B (Publications by Author Cited by others)
    or C (Publications by Author citing others)

B

There are 6 publications by this author cited by others.
Do you wish to see them all?

N

You may limit the search in the following ways:

    1. By RELATIONAL QUALIFIER
       i.e. you may ask to see only those quoted for
       their METHODOLOGY; only those quoted as doing
       SIMILAR RESEARCH; only those who have DISAGREED
       with this work; .. etc.

    2. By selecting a single, known publication

Select   1 or 2

1

You may see publications having a particular relationship
to the chosen author's publications by selecting one term
from the following list of RELATIONAL QUALIFIERS:

1.	Paying homage	14.	Description
2.	Background reading	15.	Current concerns
3.	Historical	16.	Development of ideas
4.	Bibliographical leads	17.	Disputing
5.	Narrative	18.	Criticism
6.	Definition	19.	Corroboration
7.	Clarification	20.	Disclaiming
8.	Illustration	21.	Substantiation
9.	Example	22.	Similar research
10.	Experimental detail	23.	Contradictory research
11.	Theory	24.	Further detail
12.	Data	25.	Same paper

Select by number   (Or press CARRIAGE RETURN to restart
                               Author Search)

23

1968
On channel effectiveness
In-AV Communication Review 16 245-267
                 Article
   Cited by:
       KAPLAN R M
       1977
       Effects of medium and presentation..By R M K;..
       In-Perceptual and Motor Skills 45 967-979
                          Criticism
                          Contradictory research

1968
Output, error, equivocation and recalled inform..
In-Journal of Communication 18 325-353
               Article
   Cited by:
       JESTER R E
       1968
       Comments on HSIA's auditory, visual and audio...
       In-Journal of Communication 18 346-349
                          Criticism
                          Contradictory research

Do you wish for more bibliographical details of any one of
the citing author's publications? (Y or N)

N

Author's Name?

HSIA H J

Place of Work?   (Y or N)

N

Input A   (Publications by Author)
       B   (Publications by Author cited by others)
   or C   (Publications by Author citing others)

C

There are 4 publications by this author with lists of references.
Do you wish to see them all?

Y

1968
Effects of noise and difficulty level of input..
In-Perceptual and Motor Skills 26 99-105
              Article

    Citing:
        CHERRY C
        1957
        On human communication:a review,a survey and...
        New York, John Wiley
                                Background reading

1968
Output, error, equivocation and recalled inform...
In-Journal of Communication 18 325-353
              Article

    Citing:
        BROADBENT D E
        1958
        Perception and communication
        London, Pergamon Press
                                Definition

        SHANNON C E
        1949
        Mathematical theory of commun...By C E S & W WEAV..
        Urbana, Ill.,University of Illinois Press
                                        Theory
                                        Definition

  etc...

Author's Name?

HSIA H J.

  Place of Work?   (Y or N).

N

Input A   (Publications by Author)
       B   (Publications by Author cited by others)
  or C   (Publications by Author citing others)

C

There are 4 publications by this author with lists of references.
Do you wish to see them all?

    n

Indicate by 'Year' and 'First five characters of title' which
you would like listed

    1971Infor

1971
Information processing capacity of modality and..
In-AV Communication Review 19(1) 51-75
        Article
        Review
  Citing:
    HSIA H J
    1968
    Effects of noise and difficulty level of input..
    In-Perceptual and Motor Skills 26 99-105
                  Illustration
                  Corroboration
    HSIA H J
    1968
    Output, error, equivocation and recalled inform..
    In-Journal of Communication 18 325-353
                  Example
                  Corroboration

etc...

AUTHORS

A

ADAMS M
ADDINALL E
ADELMAN C
ALLEN W H
ANDERSON F D
ANDREWS D
AUSTIN G A
AUSUBEL D P

B

BARNES D
BATES T
BECHER R A
BECKER H S
BECKMANN H K
BENDER C C
BERNSTEIN B
BESWICK N
BLIGH D A
BLOOM B S
BOLTON A
BOLTZMANN
BONO E DE
BOSTROM R N
BOUD D J
BOULDING K
BOYCE G
BOYD P
BRAHAM M L
BRAITHWAITE A
BRIDGE
BRIGGS L J
BRITTON J
BROADBENT D E
BROWN G
BRUNER J S
BUDGETT R
BULLOCK A
BURNISTON C
BUTCHER H J
BUTTS D

C

CAMPBELL D T
CARO F G
CARRE C
CARRICK R
CARTER R
CHAFE W L
CHERRY C
CHEYNE W
CLARK B E
CLARKE L J
CLEARY A
COHEN H
COHEN L
COHEN P A
COMMITTEE ON HIGHER EDUC
COULTHARD M
COWAN J
COX R C
CREBER J
CRONBACH L J
CSE SOUTHERN REGION
CSE SOUTHERN REGION EXAM
CUBE F VON

D

DAVIES A
DAVIES I K
DAVIS A
DE SOLLA PRICE D J
DEARDEN G J
DELAMONT S
DEPARTMENT OF EDUC & SCI
DEVAULT M V
DEWEY M
DIETRICH J E
DOUGHTY P
DUCHASTEL P
DUDLEY P
DUNCAN E B
DUNN W R
DWYER F M

E

EBELING B J
ELLINGTON H I
ELLIS R J
ELTON L R B
ELY D P
ENTWISTLE N J

F

FJALLBRANT N
FLANDERS N
FORD N
FOX G T

G

GAGE N L
GAGNE R M
GAHAGAN D
GAHAGAN G
GALLAGHER M
GARFIELD E
GAUVAIN S
GERLACH V S
GETZELS J W
GILBERT J K
GILES H
GOODNOW J J
GOSLING W
GRANT J
GROOT A D DE
GUTTENTAG M

22

H

HALLIDAY M A K
HAMILTON D
HAMMOND G
HARRIS D
HARRIS N D C
HARTLEY J
HARTLEY R V L
HARVEY B
HASTINGS J T
HAWKINS C A
HAWKINS P R
HAWKRIDGE D G
HAYSOM
HEATHERS G
HENRY J
HERRING J
HEWITT C
HILGARD E R
HILLS P J
HITCHMAN P
HOBBS S
HOUNSELL D J
HOUSE E
HSIA H J
HUTCHESON S
HYMES D

I

INNOVATION...

J

JACKSON P W
JENKINS B
JENKINS D
JESTER R E
JONES H

K

KAGAN J
KANTOR B R
KAPLAN R M
KELLER F S
KELLER J M
KEMMIS S
KING C
KING J G
KIRKHOPE S M
KNAPPER C K
KUHN T S
KULIK C -L C
KULIK J A

L

LABOV W...
LANGTON N H
LASHLEY K S
LAURILLARD D M
LAVER J
LAWLESS C J
LAWTON D
LEEDHAM J
LEWIN K
LEWIS R
LIGHT R J
LINDVALL C M
LOPEZ M
LUBETZKY S
LUNDSTEEN S W

M

MA H K
MACAULAY R K S
MACDONALD B
MACDONALD-ROSS M
MADAUS G F
MAGUIRE T O
MANWARING G
MARCHANT H
MARTIN E
MARTIN N
MARTON F
MATTHIESSEN F O
MAYES T
MCALEESE W R
MCCABE B P
MCCONNELL S G
MCKENZIE J
MCLUHAN H M
MEE A J
MEGARRY J
MESSICK S
MEYER J H F
MILLER C M L
MITCHELL P

N

NATIONAL COUNC ED TECHNOL
NEEDHAM G
NEUMANN VON
NISBET J D
NUFFIELD FOUND GP RES INN
NUTTALL J
NYQUIST H

O

O'CONNELL S
OLLER J W
OPIE I
OPIE P
OVERLY N V

P

PACKHAM D
PARLETT M R
PASK G
PEARSE J
PERCIVAL F
PHILLIPS D C
PIAGET I
PIRSIG R
POLANYI M
POPHAM J
POPHAM W J
POPPER K R
PRESSEY S L
PRICE D J DE S

Q

R

RITCHIE D
ROBINSON J
ROBINSON W P
ROEBUCK M
ROSEN C
ROSEN H
ROWNTREE D
RUDD E
RUPRECHT H
RUSHBY N J

S

SALJO R
SAMPSON G
SANSOM C
SAWDON R
SCHON D
SCHOOL OF INDEPENDENT STU
SCHRAMM W
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SCHWARTZ R D
SCOTTISH CENTRAL C. ENGL.
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SECHREST L
SECONDARY SCHOOLS EXAMS C
SHANNON A G
SHANNON C E
SIEGEL S
SIME M
SIMONS H
SINCLAIR J
SINGER R D
SKINNER B F
SMITH H
SMITH L M
SMITH P V
SNOW C P
SNOW R E
SOLLA PRICE D J DE
SPEITAL H
STACE B C
STAKE R E
STANLEY J C
STRATTA L
STUFFLEBEAM D L
SUTTON C R
SUTTON R A
SZILARD L

T

TAYLOR G
TAYLOR L C
TAYLOR P A
TEATHER D C B
TEDD L
THORNTON G
TODD F
TOUGH J
TREVELYAN G D
TROW M A
TRUDGILL P
TUCKER R N
TULKIN S R
TYLER R W

U

UNWIN D

V

VERNON P E

W

WADE B
WALKER R
WEAVER W
WEBB E J
WEINSTOCK M
WELSH J
WHITEHEAD A N
WIGHT J
WILEY D E
WILKES J
WILKINSON A M
WITTROCK M C
WOOD A
WOOD J
WOOD N

X

Y

YOUNG
YOUNG M F D
YULE G

Z

NOTE:
Work on the computer program for this project has been
undertaken by Mr B Stocks, RGIT Computer Services Unit.

The Qualified Citation Indexing Project (QCIP) is under
the direction of Dr Ray McAleese, Director, University
Teaching Centre, University of Aberdeen, and
Douglas Anderson, RGIT School of Librarianship.
Mrs Elizabeth Duncan is the research officer
for the Project.

Further information about the Project is available
from Dr Ray McAleese, University of Aberdeen.