

AN EDITORIAL EXPLORATION — A Profile on

ERIC

EDUCATIONAL RESOURCES INFORMATION CENTER*

Your help in forwarding pertinent and qualified documents to the ERIC System will greatly improve service throughout the field of education. Send two copies of each document to the clearinghouse most closely concerned with the subject matter.

ERIC stands for Educational Resources Information Center. ERIC was originally conceived in the U.S. Office of Education in the mid-1960's as a system for providing reading access to educational literature. At the time ERIC was first discussed, the literature of education was uncontrolled. Research reports, submitted to OE by their contractors and grantees, received an initial scattered distribution and then disappeared. Reports from other sources generally remained equally inaccessible. ERIC was intended to correct this chaotic situation and to provide a foundation for subsequent information analysis activities and attempts to spread the use of current developments.

Because of the decentralized nature of American education, education's many specializations, and the existence of numerous professional organizations, ERIC's designers opted for a network of organizations rather than a single monolithic information center located in Washington. ERIC was conceived, therefore, as a network of "clearinghouses," located across the country in "host" organizations that were already naturally strong in the field of education in which they would operate.

Contracts with clearinghouses originally

*Now located within: National Institute of Education (NIE) Washington, D.C. 20202.

gave them responsibility for acquiring and selecting all documents in their area and for "processing" these documents. "Processing" includes the familiar surrogation activities of cataloging, indexing, and abstracting. This scheme has worked out very well. Virtually all observers of ERIC have concluded over time that the network of clearinghouses does a better job of ferreting out the current literature of education than one single information center in Washington could ever do. With their specialized subject expertise, clearinghouse staff are well qualified to manage ERIC document selection functions. Decentralization has paid off as well for information analysis and user service activities. However, decentralization was not the complete answer. In order to generate products that included the output of all network components, information gathered by the clearinghouses had to be assembled at one central place. ERIC's final design, therefore, included decentralized clearinghouse operations integrated around a central computerized facility which serves as a switching center for the network. The data recorded by each of the clearinghouses is sent to the facility to form a central data base from which publications and indexes are produced.

Similar arrangements are used to supply the public with copies of reports added to the system. A basic decision for ERIC was to make documents available from a central source instead of just informing users that a given document existed. It was, therefore, necessary to provide a document reproduction service where any non-copyrighted document announced could be

obtained. (When permission is obtained, copyrighted materials are also reproduced.) In other words, ERIC was developed as a complete document announcement and retrieval service.

Both of these centralized services had entrepreneurial aspects. The Government obviously could not afford to subsidize every user's document needs. The document reproduction effort had to become self-supporting or it would become too expensive within Federal budgets. Therefore, users had to pay for reports they wanted. In the same way, dissemination of the data base is not subsidized by the taxpayer; persons wanting ERIC magnetic tapes are required to meet order processing, tape, and duplication costs. The Federal Government limits its investment in both areas by generating a fundamental data base and then permitting the private sector to market it at prices as

advantageous to the public as possible.

In support of this strategy, and also because central facility operations depended on use of advanced technologies (computerized photocomposition and microreprographic technology), these functions were located in the commercial sector.

Eric, therefore, emerges as a network with four levels. The first or Governmental level is represented by NIE and Central ERIC (the funder, policy setter, and monitor). The second or non-profit level is made up of 16 Clearinghouses located at universities or professional societies. The third or commercial level consists of the centralized facilities for managing the data base, putting out published products, making microfiche, and reproducing documents. Fourth and last are the users who receive the benefit of these activities.

CLEARINGHOUSES

The ERIC Clearinghouses have responsibility within the network for acquiring the significant educational literature within their particular areas, selecting the highest quality and most relevant material, processing (i.e., cataloging, indexing, abstracting) the selected items for input to the data base, and also for providing information analysis products and various user services based on the data base.

The exact number of Clearinghouses has fluctuated over time in response to the shifting needs of the educational community. There are currently 16 Clearinghouses. These are listed below, together with full addresses, telephone numbers, and brief scope notes describing the areas they cover.

ERIC Clearinghouse in Career Education

Northern Illinois University
College of Education
204 Gurler School
DeKalb, Illinois 60115
Telephone: (815) 753-1251 or 1252

Career education, formal and informal at all levels, encompassing attitudes, self-knowledge, decision-making skills, general and occupational knowledge, and specific vocational and occupational skills; adult and continuing education, formal and informal, relating to occupational, family, leisure, citizen, organizational, and retirement roles; vocational and technical education, including new sub-professional fields, industrial arts, and vocational rehabilitation for the handicapped.

ERIC Clearinghouse on Counseling and Personnel Services

University of Michigan
School of Education Building, Room 2108
East University & South University Streets
Ann Arbor, Michigan 48104
Telephone: (313) 764-9492

Preparation, practice, and supervision of counselors at all educational levels and in all settings; theoretical development of counseling and guidance; use and results of personnel procedures such as testing, interviewing, disseminating, and analyzing such information; group work and case work; nature of pupil, student, and adult characteristics; personnel workers and their relation to career planning, family consultations, and student orientation activities.

ERIC Clearinghouse on the Disadvantaged

Columbia University, Teachers College
Information Retrieval Center on the Disadvantaged
Box 40
525 W. 120th Street
New York, New York 10027
Telephone: (212) 678-3438

Effects of disadvantaged experiences and environments, from birth onward; academic, intellectual, and social performance of disadvantaged children and youth from grade 3 through college entrance; programs and practices which provide learning experiences designed to compensate for special problems of disadvantaged; issues, programs, and practices related to economic and ethnic discrimination, segregation, desegregation, and integration in education; issues, programs, and materials related to redressing the curriculum imbalance in the treatment of ethnic minority groups.

ERIC Clearinghouse on Early Childhood Education

University of Illinois
College of Education
805 W. Pennsylvania Avenue
Urbana, Illinois 61801
Telephone: (217) 333-1386

Prenatal factors, parental behavior; the physical, psychological, social, educational, and cultural development of children from birth through the primary grades; educational theory, research, and practice related to the development of young children.

ERIC Clearinghouse on Educational Management

University of Oregon
Eugene, Oregon 97403
Telephone: (503) 686-5043

Leadership, management, and structure of public and private educational organizations; practice and theory of administration; preservice and inservice preparation of administrators, tasks, and processes of administration; methods and varieties of organization, organizational change, and social context of the organization.

Sites, buildings, and equipment for education; planning, financing, constructing, renovating, equipping, maintaining, operating, insuring, utilizing, and evaluating educational facilities.

ERIC Clearinghouse on Handicapped and Gifted Children

The Council for Exceptional Children
1920 Association Drive
Reston, Va. 22091
Telephone: (703) 620-3660

Aurally handicapped, visually handicapped, mentally handicapped, physically handicapped, emotionally disturbed, speech handicapped, learning disabilities, and the gifted; behavioral psychomotor, and communication disorders, administration of special education services; preparation and continuing education of professional and paraprofessional personnel; preschool learning and development of the exceptional; general studies on creativity.

ERIC Clearinghouse on Higher Education

The George Washington University
One Dupont Circle, Suite 630
Washington, D.C. 20036
Telephone: (202) 296-2597

Various subjects relating to college and university students, college and university conditions and problems, college and university programs. Curricular and instructional problems and programs, faculty, institutional research, Federal programs, professional education (medical, law, etc.), graduate education, university extension programs, teaching-learning, planning, governance, finance, evaluation, interinstitutional arrangements, and management of higher education institutions.

ERIC Clearinghouse on Information Resources

Stanford University
School of Education
Center for Research and Development in Teaching
Stanford, California 94305
Telephone: (415) 321-2300 X3345

Management, operation, and use of libraries; the technology to improve their operation and the education, training, and professional activities of librarians and information specialists. Educational techniques involved in microteaching, systems analysis, and programmed instruction employing audiovisual teaching aids and technology, such as television, radio, computers, and films. Technology in society adaptable to education, including cable television, communication satellites, microforms, and public television.

ERIC Clearinghouse for Junior Colleges

University of California
Powell Library, Room 96
405 Hilgard Avenue
Los Angeles, California 90024
Telephone: (213) 825-3931

Development, administration, and evaluation of public and private community junior colleges. Junior college students, staff, curricula, programs, libraries, and community services.

ERIC Clearinghouse on Languages and Linguistics

Modern Language Association of America
62 Fifth Avenue
New York, New York 10011
Telephone: (212) 741-7863

Languages and linguistics. Instructional methodology, psychology of language learning, cultural and intercultural content, application of linguistics, curricular problems and developments, teacher training and qualifications, language sciences, psycho-linguistics, theoretical and applied linguistics, language pedagogy, bilingualism, and commonly and uncommonly taught languages including English for speakers of other languages.

ERIC Clearinghouse for Reading and Communication Skills

National Council of Teachers of English
1111 Kenyon Road
Urbana, Illinois 61801
Telephone: (217) 328-3870

Reading, English, and communication skills, preschool through college. Educational research and development in reading, writing, speaking, and listening. Identification, diagnosis, and remediation of reading problems. Speech communication — forensics, mass communication, interpersonal and small group interaction, interpretation, rhetorical and communication theory, instruction development, speech sciences, and theater. Preparation of instructional staff and related personnel in these areas.

All aspects of reading behavior with emphasis on physiology, psychology, sociology, and teaching. Instructional materials, curricula, tests and measurement, preparation of reading teachers and specialists, and methodology at all levels. Role of libraries and other agencies in fostering and guiding reading. Diagnostic and remedial services in school and clinical settings.

ERIC Clearinghouse on Rural Education and Small Schools

New Mexico State University
Box 3AP
Las Cruces, New Mexico 88003
Telephone: (505) 646-2623

Education of Indian Americans, Mexican Americans, Spanish Americans, and migratory farm workers and their children; outdoor education; economic, cultural, social, or other factors related to educational programs in rural areas and small schools; disadvantaged of rural and small school populations.

ERIC Clearinghouse on Science, Mathematics, and Environmental Education

The Ohio State University
1800 Cannon Drive
400 Lincoln Tower
Columbus, Ohio 43210
Telephone: (614) 422-6717

All levels of science, mathematics, and environmental education; development of curriculum and instructional materials; media applications; impact of interest, intelligence, values, and concept development upon learning; preservice and inservice teacher education and supervision.

ERIC Clearinghouse for Social Studies/Social Science Education

855 Broadway
Boulder, Colorado 80302
Telephone: (303) 443-1383 ext. 8434

All levels of social studies and social science; all activities relating to teachers; content of disciplines; applications of learning theory, curriculum theory, child development theory, and instructional theory; research and development programs; special needs of student groups; education as a social science; social studies/social science and the community.

ERIC Clearinghouse on Teacher Education

American Association of Colleges for Teacher Education
One Dupont Circle, Suite 616
Washington, D.C. 20036
Telephone: (202) 293-7280

School personnel at all levels; all issues from selection through preservice and inservice preparation and training to retirement; curricula; educational theory and philosophy; general education not specifically covered by

Educational Management Clearinghouse; Title XI NDEA Institutes not covered by subject specialty in other ERIC Clearinghouses; all aspects of physical education.

ERIC Clearinghouse on Tests, Measurement, and Evaluation

Educational Testing Service
Princeton, New Jersey 08540
Telephone: (609) 921-9000 ext. 2691

Tests and other measurement devices; evaluation procedures and techniques; application of tests, measurement, or evaluation in educational projects or programs.

CURRENT INDEX TO JOURNALS IN EDUCATION

Macmillan Information,** a Division of the Macmillan Publishing Co., Inc., created *Current Index to Journals in Education* (CIJE) as a joint venture with the Educational Resources information Center of the National Institute of Education. *CIJE* has been published monthly since January, 1969. In addition to this index to journal literature in the field of education, Macmillan Information has utilized the ERIC data base, as available on magnetic tape, for the preparation of a variety of publications. All ERIC related publications are available from Macmillan Information, 866 Third Avenue, New York, N.Y. 10022.

Semiannual and Annual Cumulations	\$45.00
Monthly, Semiannual and Annual	\$83.00

ERIC EDUCATIONAL DOCUMENTS ABSTRACTS

These four volumes bring together, in succinct abstract form, reports covering every current, significant topic in the field of education.

They provide ready reference to trends and new curriculum developments, school operations, teaching methods, library services, and literally hundreds of other subjects of urgent concern to professional educators. Each abstract cites the author, source, publication date, availability, and price of the original report, and most abstracts provide a clear, concise summary of the report's contents and conclusions.

The set includes all reports which appeared in *Research in Education*, a monthly report announcement journal available through the Government Printing Office, from January, 1968 through December, 1971, with accession numbers ED 012349 through ED 054390. Calendar years are bound in separate volumes.

Five volumes, 1968/1969/1970/1971/1972,	
library binding	\$155.00
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CIJE is the most complete guide for current awareness of all important educational periodical literature. Detailed indexing for articles in over 600 education and education-related journals are available in each issue. Over 17,000 articles are indexed yearly.

Directed to all librarians and educational researchers, *CIJE* includes:

References to the most current periodical literature.

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Current Index to Journals in Education	
Monthly	\$44.00
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ERIC EDUCATIONAL DOCUMENTS INDEX

For the first time in one source, the reference to all research documents in the ERIC collection: *Research in Education, 1966 through 1971; The ERIC Catalog of Selected Documents on the Disadvantaged; and Office of Education Historical Reports, 1956 through 1965*. Includes documents ED 001001 through ED 054390, plus a Subject Index with complete titles and ERIC accession numbers (ED numbers). Complete titles and ED numbers are also listed with each entry in the Author Index.

The ED numbers refer the user to abstracts

**Formerly CCM Information Corporation.

published in *Educational Documents Abstracts*, to microfiche of the documents, and to copies of the original documents, obtainable from the ERIC Document Reproduction Service.

Two volumes, 1966-1969, library binding \$34.50
 One volume, 1970-1971, library binding \$25.00
 One volume, 1972, library binding \$25.00

THE ERIC INSTITUTION INDEX

These volumes bring together, for the first time, the corporate author listings for the research documents in the ERIC collection: *The ERIC Catalog of Selected Documents on the Disadvantaged*, *Office of Education Research Reports, 1956 through 1965*, *Research in Education, 1966 through 1971*. Includes documents ED 001001 through ED 054390. The Corporate Author Index includes complete titles and ERIC accession numbers. A useful companion volume to *ERIC Educational Documents Abstracts* and the *ERIC Educational Documents Index* (subjects and personal authors).

The ED numbers refer the user to abstracts published in *Educational Documents Abstracts*, to microfiche of the documents, and to copies of the original documents obtainable from the ERIC Document Reproduction Service. \$15.00

THESAURUS OF ERIC DESCRIPTORS

The definitive vocabulary of education, developed and brought up-to-date by educators who review the literature in their field. The *Thesaurus* is the major source of subject headings used for indexing and for retrieval of documents and journals in the ERIC collection.

The *Thesaurus of ERIC Descriptors* will serve to give all educators an increased awareness of the language of their field. A useful tool for teachers, the student of education, and the information specialist. Superseding all previous editions, the 5th edition of the *Thesaurus of ERIC Descriptors* contains newly assigned descriptors as of December 1973.

Paperbound \$6.95

ERIC DESCRIPTOR AND IDENTIFIER USAGE REPORT

An invaluable tool for computer searching of the ERIC data base, as well as a unique reference tool for information analysts and librarians without access to computer facilities.

Arranged in three sections

Section 1: ERIC Descriptors

Lists the accession numbers that have been indexed by each term from the *Thesaurus of ERIC Descriptors*. Includes both ED (ERIC Document) numbers as described in *Research in Education* and EJ (ERIC Journal) numbers as listed in *Current Index to Journals in Education*. Arranged alphabetically by descriptor.

Section 2: ERIC Identifiers

Lists the accession numbers that have been indexed by each identifier, a specialized indexing term that does not fall within the controlled vocabulary of the *ERIC Thesaurus*. Identifiers include acronyms, geographic place names, special projects.

Section 3: Statistical Data

For each descriptor and identifier, statistics are given on the total usage of each term as well as major usage minor usage, and a breakdown of usage for the ED and EJ files.

This reference tool contains all listings for each term in the ERIC data base, including those terms which have not appeared in the RIE and CIJE published indexes. To be updated annually, this current volume includes all ERIC descriptors and identifiers as of March 1973.

Library binding \$40.00

ERIC INFORMATION ANALYSIS PRODUCTS 1967-1972

A five year cumulation of citations and abstracts of those publications which reflect information analysis activities produced by the network of ERIC Clearinghouses. Includes all substantial bibliographies, review papers, and state-of-the-art papers identified as ERIC publications.

Data were gathered by the ERIC Clearinghouse on Library and Information Sciences operated by the American Society for Information Science.

Entries in the bibliography are arranged alphabetically by the name of the Clearinghouse. Information about each item includes personal author, title, series name and number, journal reference, date of publication, type of publication, ERIC Document Number, availability, and a brief abstract. Includes a subject index using terms from the *Thesaurus of ERIC Descriptors*. A separate bibliography of over 100 significant publications about ERIC is included as an appendix. Data for this appendix were gathered by the ERIC Processing & Reference Facility.

Clothbound \$14.95

SPECIAL BIBLIOGRAPHIES

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Information Sciences Clothbound \$9.95
Social Studies and Social Sciences Clothbound \$9.95
Reading, an ERIC Bibliography Clothbound \$9.95

For further information: 866 Third Avenue, New York, N.Y. 10022, 212-935-3274.

RESEARCH IN EDUCATION

Research in Education (RIE) is a monthly abstract journal made up of resumes of education-related documents, and indexes to these resumes. RIE covers the broad field of education in all its aspects, announcing timely report literature and recently completed research results to make possible the early identification and acquisition of documents of interest to the educational community.

The resume section displays announcements of documents which have been cataloged, identified by an accession number (e.g., ED-123456), and indexed by subject terms from the ERIC *Thesaurus*; an abstract of about 200 words is also included for each of the approximately 1,200 documents in each issue. There is an indication in each resume of the availability of the document itself. In most instances, the document will be available from the ERIC Document Reproduction Service (EDRS), in microfiche (MF) and/or Hard Copy (HC). Where listed as "not available from EDRS," the alternative source from which it can be obtained is given.

The index sections provide subject, personal author, and institution (source) name access to the resumes; the indexes are also issued in semiannual and annual cumulations, the latter superseding all prior indexes for that year.

Research in Education is the principal mechanism the ERIC network uses to achieve bibliographic control over the diverse documents found in the field of education, and to announce them. It

concerns itself primarily with the unpublished, limited distribution, or, as it is sometimes called, the "fugitive" type of literature, e.g., technical and research reports, speeches and "papers presented at," program descriptions, teacher guides, statistical compilations, curriculum materials, etc. (Journal literature is in turn covered by *Current Index to Journals in Education* (CIJE), a companion publication to RIE).

The documents announced in RIE are collected by the various ERIC Clearinghouse, screened and selected for quality and legibility, cataloged, indexed, abstracted, and transmitted to the central ERIC Processing & Reference Facility for inclusion in the computerized data base. The time from final selection to announcement in RIE varies between two and three months.

Individuals or organizations wishing to submit documents for possible announcement in RIE may send them (two copies preferred) either to Central ERIC, the ERIC Processing & Reference Facility, or directly to the appropriate Clearinghouse. (For addresses, see the other pertinent sheets in this brochure).

Research in Education (RIE) is directed toward the entire educational community (e.g., school administrators, teachers and supervisors, students, school board members, educational researchers, commercial and industrial organizations, and the public); this is well evidenced by the great variability in the types and sources of documents processed for

inclusion in the journal.

RIE is distributed on a worldwide basis and can be found in the libraries of nearly all major educational institutions. It is a linchpin in the Educational Resources Information Center (ERIC) national information system which is dedicated to the progress of education through the dissemination of report literature and of educational research results.

SUBSCRIPTION INFORMATION

SUPERINTENDENT OF DOCUMENTS,
U.S. GOVERNMENT PRINTING OFFICE,
WASHINGTON, D.C. 20402

Annual Subscription (12 monthly issues)

Domestic: \$38.00 a year (Cumulative Indexes not included)

Foreign: \$47.50 a year (Cumulative Indexes not included)

Single Copies

Domestic: \$3.25 per issue

Foreign: \$3.25 per issue, plus postage

Cumulative Indexes

Cumulative indexes for the year are issued semiannually and annually. They are not included in the annual subscription prices cited above. Their price varies according to size. The last Semiannual Index was around \$5.00; Annual Indexes for the last few years have been priced as follows:

1967	\$3.25 (out-of-print)
1968	\$8.25
1969	\$6.25
1970	\$6.00 (out-of-print)
1971	\$7.00 (out-of-print)
1972	\$10.50

ERIC SERIES

Among the 22 listings of the Informal

Bibliography Series of the Eric Clearinghouse in Career Education, 201 Gabel Hall, Northern Illinois University, DeKalb, Illinois 60115, are:

1. Career Education Guides and Reviews
2. Career Education Policies and Administration
3. Career Education at the Elementary Level
4. Career Education at the Intermediate Level
5. Career Education at the Secondary Level
6. Adult Education Bibliographies and Reviews
7. Adult Education Program Evaluation †
8. Continuing Professional Education †
9. Adult Education for the Handicapped †
10. Adult Education for Minorities
11. Adult Basic Education Administration † and Policies
12. Adult Basic Education Curriculum
13. Vocational Education Bibliographies † and Reviews
14. Vocational Education Program † Evaluation
15. Vocational Education Professional † Development
16. Vocational Education for the Handicapped
17. Vocational Education for Minorities
18. Postsecondary Vocational Education: Concepts, Issues, and Trends
19. Postsecondary Vocational Education: Guides, Programs, and Curricula
20. Harvard-Needs-Newton Information System for Vocational Decisions (compiled by Paul A. Perry, Librarian, Harvard Graduate School of Education)
21. Cost Analysis in Vocational Education
22. Inservice Training for Career Education

† of particular interest to readers of JCEN

DOCUMENT REPRODUCTION SERVICE

EDRS is the document supply and distribution component of the ERIC

network. All non-copyrighted documents (and any others for which reproduction

permission has been obtained) announced in *Research In Education*, are forwarded to EDRS, where they are microfilmed and converted into microfiche (4" x 6" flat sheets of microfilm) according to Federal and National standards.

Interested users may obtain copies of ERIC documents from EDRS in either microfiche (at 24 x reduction) or paper copy form (at 100% original size). Orders are accepted on either an on-demand subscription basis. Subscribers may order the entire microfiche collection (monthly this amounts to about 950 titles contained on about 1400 microfiche) or subsets of the entire collection (such as all the titles input by a particular Clearinghouse). There are currently over 500 organizations that subscribe to the entire ERIC collection on a continuing basis. These are made up of Federal agencies, universities and

colleges, state and local education agencies, school systems, professional associations, nonprofit groups, etc. There are over thirty subscriptions in foreign countries. Individual users consist of teachers, faculty, students, researchers, planners, administrators, counselors, therapists, and numerous other members of the educational community.

Each document announced in *Research In Education* carries with it its EDRS price (or alternate source of availability). Individual on-demand microfiche are sold at a standard price of \$0.65; individual on-demand paper copies are sold on a graduated scale dependent on size. Subscription microfiche are sold at a bargain basement price (in order to encourage subscriptions) that works out to slightly over \$0.10 per microfiche or about \$2,000 a year for around 17,000 microfiche.

PROCESSING AND REFERENCE FACILITY

The ERIC Processing and Reference Facility is a centralized information processing facility serving all components of the ERIC network, i.e., Central ERIC, sixteen (16) decentralized Clearinghouses, ERIC Document Reproduction Service, *C/IE* Contractor. It is under the policy direction of Central ERIC. Services provided include: receiving and dispatch, document control (screening, duplicate checking, assignment, storage, special distributions, accessioning), document analysis (cataloging, indexing, abstracting, editorial review), authority list maintenance (including lexicographic analysis), data preparation (preparing machine-readable data), computer processing, system and file maintenance, data base management, programming, reference responses, etc. The Facility prepares and delivers a variety of products and publications from the ERIC data base. These include the monthly abstract journal *Research in Education* (RIE) and its Semiannual and Annual

Indexes; quarterly editions of the ERIC *Thesaurus* and *Source Directory*; annual editions of the rotated and hierarchical versions of the *Thesaurus*; an annual *Contract/Grant Number Index*; a quarterly *Report/Project Number Index*; a quarterly cumulative *Clearinghouse Number/ED Number Cross Reference Listing*, a *Title Index* to the entire data base; regular updates to the *ERIC Operating Manual*, *Directory of Clearinghouses*, and the *System Documentation*; and numerous other listings, compilations, and indexes. Staff of the Facility serve ERIC in an advisory or consultant capacity, as for example, serving on the Panel on Educational Terminology, participating in tape user seminars, or doing analyses of the data base. A heavy emphasis is placed by the Facility on scheduling, statistical reporting, and cost accounting (including unit cost reports), for purposes of management control.

ERIC / CICE

The ERIC Clearinghouse in Career Education (ERIC/CICE) is sponsored by ERIC of the National Institute of Education in cooperation with Northern Illinois University to provide information services in career education. ERIC/CICE works in close collaboration with 15 other clearinghouses as part of the national network of information analysis centers in education.

ADVISORY BOARD — ERIC/CICE

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SCOPE AND SUBJECT COVERAGE

Career is a life-long issue, an evolving combination of deliberate personal intention and societally afforded opportunity for personal development. Since the human career develops from birth to death, it has no one-kind, one-time goal. Rather the human career progresses with personal growth, with the evolution of personal understanding, with the attainment of personal appreciation for the loneliness of individuality in the grandness of human and environmental interdependence, and with the evolution of a satisfying vocational identity within an ever-enlarging personal identity.

Education for career, or career education as it is now globally called, therefore primarily emphasizes personally achieved and appreciated responsibility for human action. Career education also enlarges educational content through the inclusion of occupation and work as subjects of value equal to those of literate personal functioning. But most importantly of all,

career education strives to equip each student and citizen to guide his destiny by attending to his career development through cyclic stages of career awareness, orientation, exploration, specification — however many times the cycle is needed in the life, including the retirement period as well.

In keeping with purposes of career education which stress interaction with the economic sector for economic income from employment, ERIC/CICE incorporates literature in all fields of vocational and technical education. Furthermore, in keeping with humanistic purposes in career education which stress psychological income in the interaction with economic and noneconomic sectors, ERIC/CICE also incorporates literature in all areas of adult and continuing education, including that which is both work and non-work related. Finally, in keeping with the interactive purposes involved in the integration of the vocational with the human career, CICE additionally focuses on both that interaction itself and the personal awareness of its development throughout life. The continual personal implementation of learning which is common to all three areas thereby integrates career, vocational, and adult education.

A systems view is required to achieve the broad purposes of career education. To this end, ERIC/CICE serves the causes of scholarship, research, education practice, and individual living in the career area by collecting, selecting, abstracting and indexing, and partially synthesizing literature in the fields of adult and continuing, career, and vocational-technical education. ERIC/CICE is primarily concerned with relevant documents in the following core areas:

1. Purposes and theories: philosophy; learning, personality, social, and occupational and career psychology; occupational, career, and educational sociology; manpower economics; systems theory; and change processes.

2. Career and human development through the retirement period: attitudes; self-knowledge; decision-making skills; general and occupational knowledge; and specific vocational and occupational skills.
3. Life roles: occupational; organizational; consumer; family; leisure; and citizen.
4. Informal and formal educational practice: vocational exploration; career, vocational-technical, and adult and continuing education; manpower training; career guidance and counseling.
5. Educational policy: local; state; national; and international. (In the latter case, input is limited to documents in the English language.)

CICE inputs careers education literature with the potential needs of citizens, students, teachers, counselors and personnel workers, administrators, policy makers, researchers, and scholars in mind. Through its literature input and user services, CICE strives to (1) facilitate exchanges of information, (2) have an impact on educational practice, and (3) provide information to the general public.

CONTINUING EDUCATORS IN NURSING can enrich the ERIC CLEARINGHOUSE IN CAREER EDUCATION. Following is information relating to the submission of documents.

The ERIC Clearinghouse in Career Education solicits and welcomes any documents in the areas of career education, vocational-technical education, and adult and continuing education.

Material received which falls within the scope of another ERIC clearinghouse will be transferred to that clearinghouse.

Manuscripts must be clean copy. Two copies of each are requested. An abstract of not more than 200 words is helpful but not mandatory. Documents will not be returned.

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