

Management of Industrial Technical Information Centers

The Engineering Foundation will sponsor a conference entitled "Management of Industrial Technical Information Centers" at Franklin Pierce College, Rindge, New Hampshire, on August 14-19, 1977. J. A. (Jack) Price, head of Exxon Research and Engineering Co.'s Engineering Information Center, will serve as chairman of the conference. Cosponsors for the conference will be the Industrial Research Institute Task Group on Communication of STI and the Engineers Joint Council Commission on Engineering Information.

A principal objective of the conference is to bring together in a workshop environment those concerned with administration of technical information and those concerned with the administration and conduct of research and engineering programs, with the planning and coordination of technical/business activities, and with the need for scientific and technical information to carry out their responsibilities. Recent advances in the technology and organization of information centers will also receive important emphasis.

Attendance is by application or invitation. The conference fee is \$210 for registration, double occupancy accommodations and meals. A single room carries a \$15.00 surcharge.

For further information and applications, contact the Engineering Foundation, 345 East 47th Street, New York, New York 10017.

NBS Standards Proposed for Magnetic Media

Three proposed Federal Information Processing Standards for magnetic media have been announced by the NBS Institute for Computer Sciences and Technology.

The proposed standards specify the recorded characteristics for magnetic computer tapes (half inch wide) at 6250 characters per inch, magnetic tape cartridges (quarter inch wide) at 1600 bits per inch, and magnetic tape cassettes (0.150 inch wide) at 800 bits per inch.

Engineering Index Annual for 1976

The Engineering Index Annual for 1976 (Volume 75), now available, contains over 85,000 abstracts and references covering the literature in applied technology from all disciplines of engineering. Designed to facilitate retrospective search, these items that were published in the twelve issues of *The Engineering Index Monthly* for 1976 are thereby interfiled in one comprehensive annual set. Over 2,000 various technical publications are selected as the primary sources for coverage in this work.

Published as a 7,000-page hard-cover volume (in four parts), three indexes furnish access to: (1) Subject Heading Index (all abstracts and references are displayed in a continuous series and are arranged alphabetically by over 12,000 main subject headings and subheadings); (2) Author Index (approximately 125,000 authors are listed); (3) Author Affiliation Index (an organizational listing is presented to show areas in which an organization has devoted some of its recent efforts). The subscription rate of *The Engineering Index Annual* for 1976 is \$355.00. A Microfilm Edition is also available for \$380.00. Further information may be obtained from Engi-

neering Index, Inc., United Engineering Center, 345 East 47th Street, New York, New York 10017.

New Indexing Terms

Engineering Index, Inc. (Ei), announces publication of the "Supplement to 1972 Subject Headings for Engineering" (SHE). Contained therein are recent indexing terms added or changed since release of the last edition of SHE. The effective date each term was placed in use is also noted so that it may be easily correlated with the particular month/year of *The Engineering Index*.

These latest terms provide increased specificity and flexibility in the preparation of manual searches of *The Engineering Index* in printed and microforms. They also afford added precision in the development of SDI profiles for use of COMPENDEX (COMPuterized ENgineering INDEX). Further, these terms identify modern terminology and ensure the most complete and effective means of retrieval of information from The Ei data base since SHE's publication. The Supplement requires usage with SHE.

The principal work, SHE, is the alphabetically arranged listing of over 12,000 descriptive Main Subject Headings and Subheadings used by Ei for in-depth indexing. SHE is employed by Ei's technical editorial specialists to index the Ei data base of abstracts and references covering the greater part of the world's literature in applied technology from all disciplines of engineering.

Copies of the Supplement are available at \$5.00 each from Engineering Index, Inc., United Engineering Center, 345 East 47th Street, New York, New York 10017. Copies of the basic publication SHE are \$15.00 each.

Indexes for Energy Abstracts

Energy Abstracts, published monthly by Engineering Index, Inc. (Ei), will be enhanced by a subject index and an author affiliation index. This publication presently contains main subject headings and subheadings (from Ei's controlled vocabulary) and an author index.

Issues display abstracts and references under new page headings. These captions denote any of 39 major subject categories provided in cooperation with the Energy Research and Development Administration. In the back of the book, the subject index will list in-depth indexing with appropriate descriptors and qualifiers (from the ERDA Thesaurus) along with the title of the paper and the number of the abstract or reference.

The Engineering Index master data base provides abstracts and references covering the greater part of the world's literature in applied technology from all disciplines of engineering. *Energy Abstracts* is a "subset" of this data base and, as such, presents engineering information from this field alone. *Energy Abstracts* is also unique from other Ei Services in that it contains matter from both *The Engineering Index* data base as well as some supplementary external material from ERDA and the National Technical Information Service.

Further information and/or a sample is available from Engineering Index, Inc., United Engineering Center, 345 East 47th Street, New York, New York 10017.