

BOOK NOTICES

Nancy Fjällbrant, ed. *User education in the online age. IATUL proceedings, Vol. 14 (1982)*. Göteborg: Chalmers University of Technology Library, 1982. 133 pp. ISSN 0018-8476.

This issue of the *IATUL proceedings* is devoted to user education and online searching. The 21 papers were presented at an international seminar held at Chalmers University in August 1982. An introductory paper on 'The impact of new technology on libraries and their users' is followed by surveys of online education in Britain, the Netherlands, West Germany, Denmark, Finland, Norway and Sweden. Other topics covered include the role of NORDINFO (the Nordic Council for Scientific Information and Research Libraries) in promoting online, online training at Chalmers University Library and online user education from a network operator's, a systems operator's and a database producer's point of view.

John Maddison. *Information technology and education: an annotated guide to printed, audiovisual and multimedia resources*. Milton Keynes: The Open University Press, 1982. 311 pp. £17.95. ISBN 0-335-10183-6.

A bibliography containing around two thousand books, articles, films, video and other materials on education and information technology. The main bibliography covers books and articles on the various aspects of information technology, micro-electronics and computer applications in primary, secondary, higher and further education as well as industrial and professional training. A 'framework bibliography' covers books and articles on subjects other than educational and training aspects of information technology but which touch on the former to some degree. A 'reference bibliography' brings together reference works and a separate annotated list of media resources is included.

H. Fosdick. *Computer basics for librarians and information scientists*. Arlington, VA: Information Resources Press, 1981. 203 pp. \$19.95. ISBN 0-87815-034-X.

This textbook is directed towards library administrators, library systems analysts, programmers and library school students, and is an attempt to bridge the gap between library automation literature which often ignores the technical details of computing, and computer science literature which makes few concessions to non-

specialists. There are chapters on (1) Computer hardware; (2) Computing personnel; (3) System storage considerations; (4) System storage mediums; (5) Operating systems software; (6) Memory management; (7) Systems support software; (8) Programming languages; (9) Documentation; (10) Database systems; (11) Mini and microcomputer systems; followed by three Appendices – Character codes, IBM3330 Disk Reference Summary Card, IBM operating systems development – a bibliography of 81 items and both a topical and specific item index. The book provides a sound coverage of computing in a mainframe context but it must be said that there is a distinct emphasis on the software rather than the hardware aspects. For example, Chapter 6 (Memory Management) is quite a detailed account of the ways operating systems allocate memory; very little is said, however, about computer peripherals (terminals, printers, etc.) and telecommunication systems. Although there is a chapter on mini- and microcomputers, those solely or largely interested in these types of machines would find that this particular book would have only limited applicability to them.

J.E. Herring. *School librarianship*. London: Bingley, 1982. 116 pp. £6.50 ISBN 0-85157-347.9.

This is an overview of secondary school librarianship in the United Kingdom. There are chapters on: Standards; Education of school librarians; Management, organization and provision of materials; User education and the librarian's relations with teachers and pupils. Current practices in the various areas are discussed and where appropriate suggestions for improving methods and services are given. There is a bibliography of more than 80 items.