

EDUCATION AND TRAINING FOR LIBRARIANSHIP AND INFORMATION WORK: ANNUAL BIBLIOGRAPHY, 1988

Alan J. CLARK

*Department of Information and Library Studies Library, University College of Wales, Aberystwyth,
Llanbadarn Fawr, Aberystwyth, Dyfed SY23 3AS, UK*

Received 5 June 1989

This is the third year of this annual bibliography of work in librarianship and information science education and training. The bibliography covers works published in 1988 and is international in scope.

The arrangement is by subject and then alphabetical by author or title, with a contents list facilitating broad subject access. The name index includes authors and name subject entries for individuals, organizations and some other entities. The alphabetical subject index includes entries for names of countries and regions. A list of periodical title abbreviations used is also supplied.

As in previous years, compilation of the bibliography has used in the main the collections and resources of the library of the College of Librarianship Wales. 1988 marks the twenty-fifth anniversary of the founding of the College and also the start of a new era in its life. By the time this bibliography is published, in fact as of August 1, 1989, the College will have merged with the University College of Wales, Aberystwyth. This represents the culmination of a process of gradual strengthening of the relationship between the two institutions which has been taking place over a number of years. CLW will be the Department of Information and Library Studies of the University. It will also be one of the largest departments in the University. CLW Library, which has a collection of international stature in its subject field, will continue to serve the teaching and research needs of the Department, as its Departmental Library, and will play an important role in its teaching programmes. It will also continue to provide library facilities and information services for library and information professionals within Wales and beyond.

CONTENTS

BIBLIOGRAPHIES	001–007
DIRECTORIES	008–012
THEORY AND PHILOSOPHY	013–017
RESEARCH	018–029
HISTORY	030–034
GENERAL ITEMS—UNIVERSAL	035–087
GENERAL ITEMS—INDIVIDUAL REGIONS AND COUNTRIES	088–178
COMPARATIVE STUDIES	179–180
LIBRARY AND INFORMATION SCIENCE SCHOOLS AND DEPARTMENTS	
General	181–184
Accreditation	185
Curriculum development	186–196
Courses/study	197–230
Professional	
First qualification	197–215
Paraprofessional	216–223
Non-professional	224–230
Modes of study	231–239
Distance education	231–239
Teaching methods	240–261
Specialised education	262–296
Academic librarianship	262
Art librarianship	263
Audiovisual librarianship	264
Bibliotherapy	265
Business librarianship	266
Children's librarianship	267
Humanities librarianship	268
Law librarianship	269–270
Local studies librarianship	271
Map librarianship	272–274
Medical and health sciences librarianship	275–277
Music librarianship	278–279
Public librarianship	280–283
Rare book librarianship	284
School librarianship	285–291
Special librarianship	292–295
Theological librarianship	296
Teaching individual subjects	297–330
Acquisitions/Collection development	297
Bibliography	298
Business information	299–300
Cataloguing and indexing	301–304
Computing and information technology	305–310
Conservation and preservation	311–317
Information retrieval	318–319

Intellectual property 320
Management 321–325
Marketing 326
Reference and information service 327–328
Systems analysis 329
User education 330
Practical work experience 331–335
Teaching staff / Faculty 336–349
Students 350–360
Individual schools 361–373
PROFESSIONAL QUALIFICATIONS 374–385
CAREER DEVELOPMENT 386–408
CONTINUING EDUCATION 409–435
TRAINING 436–488
 General 436–444
 Specialised 445–488
ROLE OF ASSOCIATIONS AND SOCIETIES IN LIBRARY EDUCATION 489–492
EDUCATION AND TRAINING FOR RELATED OCCUPATIONS 493–526
EMPLOYMENT MARKETPLACE 527–564
NAME INDEX
SUBJECT INDEX
LIST OF PERIODICAL TITLE ABBREVIATIONS

ANNUAL BIBLIOGRAPHY, 1988**BIBLIOGRAPHIES**

001. CLARK, Alan J. Education and training for librarianship and information work: annual bibliography, 1987. *Education for Information* 6(3) 1988 257–314.
002. Diplomoppgaver ved Statens bibliotekhøgskole 1988. *Synopsis* 19(4) 1988 217.
003. Hovedoppgaver ved Statens bibliotekhøgskole 1987. *Synopsis* 19(3) 1988 159–162.
004. MOORE, Nick. The new information professions. *British Book News* Mar. 1988 164–165, 167.
005. PARMER, Coleen. Paraprofessionals in the literature: a selective bibliography. *J. Educ. Lib. & Inf. Sci.* 28(4) Spring 1988 249–251.
006. SCHWARZ, Stephan and FERLIGOJ, A. Curriculum development on quantitative methods in library management: a bibliography. In N. Tudor-Silovic & I. Mihel, eds. *Information research: research methods in library and information science*. London: Taylor Graham, 1988. ISBN 0 947568 26 3. pp. 166–173.
007. TAMEEM, Jamal A. Saudi Arabian librarianship: an annotated bibliography (1950–1986). *Int. Lib. Rev.* 20(4) 1988 495–507.

DIRECTORIES

008. Accredited library schools. In *Bowker annual of library and book trade information*. 33rd ed. New York: Bowker, 1988. ISBN 0 8352 2468 6. pp. 316–319.
009. Courses in library and information science 1988–89. [S.l.]: Library Association of Australia, [1988].
010. Library scholarship and award recipients. In *Bowker annual of library and book trade information*. 33rd ed. New York: Bowker, 1988. ISBN 0 8352 2468 6. pp. 322–332.
011. Library scholarship sources. In *Bowker annual of library and book trade information*. 33rd ed. New York: Bowker, 1988. ISBN 0 8352 2468 6. pp. 319–322.
012. Professional calendar: forthcoming courses and conferences for the library and information profession. Aberystwyth: College of Librarianship Wales, 1988.

THEORY AND PHILOSOPHY

013. AL-HAJRASY, Sa'ad. Libraries and information science as an academic field of speciality. [In Arabic] *Maktabat Al-Idarah* 15(3) 1988.
014. HOUSER, Lloyd. A conceptual analysis of information science. *Lib. & Inf. Sci. Res.* 10(1) 1988 3–34.
015. JÄRVELIN, Kalervo and VAKKARI, Pertti. Kirjastiede ja informatiikka-tiedon hankinnan tiede. *Kirjastotiede ja Informatiikka* 7(1) 1988 18–32.
016. SABLE, Martin H. Library science instruction: a credo. *Int. Lib. Rev.* 20(2) 1988 135–167.
017. SAVOLAINEN, Reijo. Ongelmana omakuva—kirjastotieteen ja informatiikan tutkimuskohteen tematisointia. *Kirjastotiede ja Informatiikka* 7(1) 1988 10–17.

RESEARCH

018. BENEDIKTSSON, Daniel. LIS research in Iceland: a review of past and present. *Scand. Pub. Lib. Q.* 21(3) 21–24.
019. DEVARAJAN, G. Recent trends at postgraduate level researches in library and information science in India. *Lucknow Librarian* 20(1) 1988 26–32.
020. EAST, Harry. Funded research in the United Kingdom. Part 1: Sources and distribution of grants. *Lib. Ass. Rec.* 90(1) 1988 29–30.
021. EAST, Harry. Funded research in the United Kingdom. Part 2: The pursuit of grants. *Lib. Ass. Rec.* 90(2) 1988 101–102.
022. HEINE, Mike. Research in the Department of Librarianship and Information Studies, Newcastle upon Tyne Polytechnic. *Lib. & Inf. Res. News* 11(41) 1988 8–12.
023. HILL, Michael W. Involvement in research and development. In N.T. Silovic and I. Mihel, eds. *Information research: research methods in library and information science*. London: Taylor Graham, 1988. ISBN 0 947568 26 3. pp. 43–45.
024. KORYTNYK, Christine A. Comparison of the publishing patterns between men and women PhDs in librarianship. *Library Quarterly* 58(1) 1988 52–65.
025. LATHAM, Sheila. The search for research [Editorial]. *Canadian Library Journal* 45(6) 1988 345–346.
026. LEIDE, John E. Research. In *ALA Yearbook of library and information services*. Chicago: American Library Association, 1988. ISBN 0 8389 0489 0. pp. 284–293.
027. MOORE, Nick. Research. In D.W. Bromley and A.M. Allott, eds. *British librarianship and information work 1981–1985*. Vol. 1. London: Library Association, 1988. ISBN 0 85365 557 X. pp. 274–283.

028. TEJOMURTY, A. Dissertations of Master of Library Science: a case study. *Herald of Library Science* 27(3-4) 1988 192–195.
029. WHITE, Brenda. The impact of British Library R and D Department publications on the operational management of libraries. London: British Library; Edinburgh: Brenda White Associates, 1988 (British Library Research and Development Department report, no. 5963).

HISTORY

030. KAULA, P.N. Hundred years of library and information science education. *Herald of Library Science* 27(3-4) 1988 170–177.
031. MIKSA, Francis L. The Columbia School of Library Economy, 1887–1888. *Libraries and Culture* 23(3) 1988 249–280.
032. MUNTHE, Gerhard. Forgiengere og foregangsmenn. 6. Melvil Dewey. *Synopsis* 19(3) 1988 119–122.
033. PASSET, Joanne Ellen, 'The Open Door of Opportunity': the Indiana Library School and its students, 1905–1912. *Libraries and Culture* 23(4) 1988 474–492.
034. World's first library school celebrates centennial. *Library Journal* 113(1) 1988 16.

GENERAL ITEMS—UNIVERSAL

035. Ad Hoc Committee on Education and Training [Policy and Programme of the General Information Programme] report on sixth session, January 1988, Paris. *Unisist Newsletter* 16(3) 1988 48–50.
036. ALIRE, Camila, ed. Education for library personnel. *Colorado Libraries* 14(3) 1988 8–26.
037. AMAN, Mohammed M. IFLA Section of Library Education and Training: 1987 report. *J. Educ. Lib. & Inf. Sci.* 28(3) 1988 234–237.
038. AUSTRALIAN LIBRARIES SUMMIT 1988. Resolutions: education for library and information services. *ACLIS News* 1(2) 1988 [Unpaginated].
039. BELLARDO, Trudi. Options and trends in the training of information professionals. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 348–350.
040. CORBIN, John. The education of librarians in an age of information technology. *J. Lib. Admin.* 9(4) 1988 77–87.
041. CORDONIER, Jacques. Du pont au ressort: théorie et pratique dans l'enseignement des sciences de l'information. *Documentaliste* 25(6) 1988 275–277.

042. COURRIER, Yves. Harmonization of education and training: theoretical and practical reflections. *IFLA Journal* 14(3) 1988 231–237.
043. COURRIER, Yves. Prévisions quantitatives et qualitatives et information des spécialistes de l'information documentaires. *Libri* 38(1) 1988 1–25.
044. CRONIN, Blaise. Bringing education for information workers into the 1980s. *Aslib Information* 16(2) 1988 39.
045. CRONIN, Blaise. New horizons for the information profession: strategic intelligence and competitive advantage. In H. Dyer and G. Tseng, eds. *New horizons for the information profession*. London: Taylor Graham, 1988. ISBN 0 947568 32 8. pp. 3–22.
046. DE FAUNCE, Maria Casas. La información frente al desajio del año 2000: recursos humanos en la información respuesta al desajio. *Revista AIBDA* 9(1) 1988 1–15.
047. DOSA, Marta L. and FROELICH, Thomas J., eds. *Education and training for technology transfer: papers presented at the FID Education and Training Committee Workshop, Montreal, 8–11 Sept. 1986*. The Hague: FID, 1988. ISBN 92 66 00670 X (FID publication, no. 670).
048. DOSA, Marta L. Has international education been politicized? *J. Amer. Soc. Inf. Sci.* 39(5) 1988 351–354.
049. DOSA, Marta L. and FROELICH, Thomas J. Report for 1987–1988 [FID Education and Training Committee] *FID News Bulletin* 38(9) 1988 61–63.
050. DOSA, Marta L. Some issues pertaining to information education and policies. *Lib. Sci. Slant Doc.* 25(4) 1988 193–214.
051. GARRISON, Guy. Challenges to information science education. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 362–366.
052. GORMAN, G.E. Teaching library science: aspects of effectiveness in academic life. *Libri* 38(4) 1988 297–313.
053. GREGULETZ, Alexander. Die Bibliothekswissenschaft und die Informations- und Kommunikationstechnologien: eine Betrachtung zur Hochschulausbildung. *Zent. Bib.* 102(7) 1988 290–298.
054. HAAS, Warren J. Information studies, librarianship. *Bull. Med. Lib. Ass.* 76(1) 1988 1–6.
055. HAYES, Robert M. Education of the information professional: a library school perspective. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 312–317.
056. HORTON, Forest Woody Jr. Library and information resources management. *Aslib Information* 16(2) 1988 43–44.
057. HURD, Julie M. Technology: an agent for change in education for information science. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 323–326.

058. International Federation of Library Associations. Education and Research [Division]: annual report 1986/87. In IFLA Annual 1987. Saur: München; London, 1988. ISBN 3 59820 668 2. p. 102.
059. JOHNSON, Ian M. IFLA Section on Education and Training. Training and Education 5(2) 1988 39–43.
060. JONES, Derek. Education and training. In D.W. Bromley and A.M. Allott, eds. British librarianship and information work 1981–1985. Vol. 1. London: Library Association, 1988. ISBN 0 85365 557 X. pp. 230–258.
061. KAEGBEIN, Paul. La Division de la Formation et de la Recherche de l'IFLA 1977–1987. Documentation et bibliothèques 34(1) 1988 33–35.
062. KAEGBEIN, Paul. Ten years of the Division of Education and Research. IFLA Journal 14(1) 1988 57–61.
063. KAEGBEIN, Paul. Zehn Jahre IFLA-Abteilung Ausbildung und Forschung. Zen. Bib. 102(3) 1988 123–126.
064. KAWATRA, P.S. Design of learning experiences in library and information science education. Lucknow Librarian 20(1) 1988 23–25.
065. LE COADIC, Yves. L'évolution des métiers de la communication de l'ist à l'étranger. Documentaliste 25(1) 1988 23–24.
066. LENDVAY, Olga. Disponibilidad y apoyo de la formación en el campo de información para países en desarrollo. Revista AIBDA 9(1) 1988 43–54.
067. LEWIS, Denis. Information management: the way ahead. Aslib Information 16(2) 1988 37.
068. LUNIN, Lois F. and COOPER, Marianne, eds. Perspectives on education of the information professional: new dimensions, new directions. J. Amer. Soc. Inf. Sci. 39(5) 1988 307–365.
069. MCGARRY, Kevin. Education for the world of information: some glimpses of the future. Assignation 6(1) 1988 34–36.
070. MCKEE, Bob. Information management and library/information studies: fusion, diffusion, confusion? Training and Education 5(2) 1988 31–38.
071. MEADOWS, A.T. Future trends in information science education. In P.A. Yates-Mercer, ed. Future trends in information science and technology. London: Taylor Graham, 1988. ISBN 0 947568 20 4. pp. 105–114.
072. MOORE, Nick. New information professionals. Aslib Information 16(2) 1988 40–41.
073. ROCHESTER, Maxine K. Preparing librarians for the 21st century: study abroad. IFLA Journal 14(1) 1988 29–39.

074. ROLLAND-THOMAS, Paule. Les relations avec les autorités: leur intégration dans la formation professionnelle universitaire des bibliothécaires, archivistes, et autres responsables des services d'information. In *Procs. IFLA General Conference, 54th*, Sydney, 1988 (Paper 53 TRAIN F).
075. SCOTT, Elspeth J. The future of information science as a profession. In P.A. Yates-Mercer, ed. *Future trends in information science and technology*. London: Taylor Graham, 1988. ISBN 0 947568 20 4. pp. 74–90.
076. SEIBEL, Bernadette. *Au nom du livre: analyse sociale d'une profession: les bibliothécaires*. Paris: Documentation Française, 1988. ISBN 2 11 001937 9.
077. SHELDON, Brooke E. On beyond management: leadership and the information professions. In *ALA Yearbook of library and information services*. Vol. 13. Chicago: American Library Association, 1988. ISBN 0 8389 0489 0. pp. 8–10.
078. SIPPINGS, Gwenda. Library and information resources management [Editorial]. *Aslib Information* 16(2) 1988 36.
079. TEES, Miriam H. ed. *Education and research in library and information science in the information age: means of modern technology and management*. *Procs. IFLA/China Society of Library Science Seminar, Beijing, 1986*. München; London: Saur, 1988. ISBN 3 598 21773 0 (IFLA publications, no. 43).
080. TEES, Miriam H. *Harmonization of education and training programmes for library, information and archive personnel: a report of the Colloquium held in London 9–15 August 1987*. *IFLA journal* 14(3) 1988 243–246.
081. WALCZAK, Marian. *Perspektywa kształcenia bibliotekarzy do końca stulecia*. *Bibliotekarz* 55(7/8) 1988 3–7.
082. WALES, John. Doomsday or resurrection—professional information management and the management of information professionals. *Aslib Proceedings* 40(7/8) 1988 213–216.
083. WERNER, Rosemarie. *Perspektivische Aufgabenstellungen in Aus- und Weiterbildung von Bibliotheks- und Informationsfachkadern*. *Zen. Bib.* 102(1) 1988 1–8.
084. *Where is our niche?* [Editorial]. *Assistant Librarian* 81(3) 1988 33–34.
085. WILSON, Pauline. *Mission and information: what business are we in?* *J. Acad. Lib.* 14(2) 1988 82–86.
086. WILSON, Tom. *Information management: a new focus for integration?* *IFLA Journal* 14(3) 1988 238–242.
087. YOCKLUNN, John. *The barefoot librarian: a model for developing countries?* *Libraries alone* 1(1) 1988 13–20.

GENERAL ITEMS—INDIVIDUAL REGIONS AND COUNTRIES*Algeria*

088. BOUMARAFI, B.B. and HAYTHORNTHWAITE, J. Library/information education in Algeria. *Int. Lib. Rev.* 20(4) 1988 469–475.

Arab countries

089. ALQUDSI-GHABRA, T. Librarianship in the Arab World. *Int. Lib. Rev.* 20(2) 1988 233–245.

Asia

090. CHAUDHRY, Abdus Sattar. Information science curricula in graduate library schools in Asia. *Int. Lib. Rev.* 20(2) 1988 185–202.

Australasia

091. Education for librarianship in Australasia: a review. *Educ. Lib. Aust.* 5(2) 1988 47–132.

Australia

092. BEATTIE, Kathleen. Principles for a national information policy: technological politics and education. *Educ. Lib. Aust.* 5(1) 1988 5–9.

093. BROADBENT, Marianne. After the beginning: post-initial library and information management education in Australia. *Educ. Lib. Aust.* 5(2) 1988 48–53.

094. BROADBENT, Marianne. Education for information and library services: patterns, paradigms and programs. *Aust. Acad. & Res. Lib.* 19(3) 1988 145–160.

095. RAYWARD, W. Boyd. Education for librarianship in Australia: some current issues. *Educ. Lib. Aust.* 5(2) 1988 55–58.

096. REID-SMITH, Edward R. Australia, IFLA and education for librarianship. *Educ. Lib. Aust.* 5(2) 1988 124–132.

097. SANDERS, Roy. Education for rural librarianship in Australia. *Educ. Lib. Aust.* 5(2) 1988 87–92.

Belize

098. HULSE, Robert. Library education in Belize [1988 Summer Programme on Basic Library Science, Belize City, 1–12 August]. *COMLA Newsletter No. 62* 1988 4.

Botswana

099. GIBBONS, Frank. Education and training to meet the needs of a changing library and information environment. *Information Trends—News Magazine* 1(1) 1988 22–27.
100. HAVARD-WILLIAMS, Peter. A blueprint for development—library studies in Botswana. *Information Trends—News Magazine* 1(2) 1988 70–75.

Brazil

101. DE FIGUEIREDO, N.M. and MENO, M.J. Assessing needs for teaching and information science in Brazil. *J. Educ. Lib. & Inf. Sci.* 28(3) 1988 188–200.

Brunei

102. FRANCIS, Simon. Continuing professional education needs for Brunei Darusalam: the search for quality. In *Procs. IFLA General Conference, 54th, Sydney, 1988* (Paper 110-RTCPE-3-E).

Canada

103. BEWLEY, Lois. Parting thoughts and shots. [Education column]. *Canadian Library Journal* 45(1) 1988 10–11.
104. HOWARD, Helen. Library and information studies programs in Canada. *Library Times International* 5(2) 1988 20.

China, People's Republic

105. LI, Chang Quing. Trends and problems of library and information science education in China. [In Japanese]. *Ann. Jap. Soc. Lib. Sci.* 34(3) 1988 whole issue.
106. PINDŁOWA, Wanda. Kształcenie kadr gła służb informacji naukowej w Chińskiej Republice Ludowej. *Poradnik bibliotekarza* 1988 (1-2) 10–13.

Czechoslovakia

107. BAČUVČIKOVÁ, Jitka. Seminar pedagogických pracovníků středních knihovnických škol a 35 výročí vzniku SKS v Brně. *Technická Knihovna* 32(1) 1988 25–26.
108. VODIČKOVÁ, Hana. Inovovaný učební plán studia vedekých informací a knihovnictví na filozofických fakultách. *Technická Knihovna* 32(4) 1988 97–101.

Denmark

109. WESTLEY, David Donald. Education for library and information work in Denmark. MA Thesis, Loughborough University of Technology, 1988.

Europe

110. BOWDEN, Russell. MEILLEUR ten years on: implementation of the report. *Outlook on Research Libraries* 10(11) 1988 2–6.

Finland

111. LAAKSOVIRTA, Tuula. Koulutuksen kahdeksan vuosikymmentä. *Kirjastolehti* 81(9) 1988 388–391.

112. VERHO, Seppo. Koska työvoimapula loppuu? *Kirjastolehti* 81(9) 1988 382–383.

113. VUORIA, Risto. Pätevöitymiskoulutus on välikaaista. *Kirjastolehti* 81(9) 1988 385–386.

Germany, Democratic Republic

114. FISCHBACH, Gerda. Forscher und Fachinformatoren in der organisierten Zusammenarbeit: eine Untersuchung aus den Gesellschaftswissenschaften. *Informatik* 35(2) 1988 72–75.

115. HOLSTE-FLINSPACH, Karen. Ausbildung für eine mittlere beruflicher Ebene in öffentlichen Bibliotheken der DDR UND BRD. *Bibliotheksdienst* 22(1) 1988 12–21.

116. WERNER, Rosemarie. Präzisierte Fachschulausbildung für Bibliothekare. *Zen. Bib.* 102(1) 1988 17–18.

India

117. BANSAL, G.C. and TIKKU, U.K. Library science education in Panjab. *Int. Lib. Rev.* 20(3) 1988 395–403.

118. KUMAR, P.S.G. Hundred years of library education and its future. *Herald of Library Science* 27(1-2) 1988 81–89.

119. KUMAR, P.S.G. Modernization vis-à-vis library and information science education in India. In C.P. Vashishth, ed. *Modernisation in libraries. Seminar Papers, 33rd All India Library Conference, 1987.* Delhi: Indian Library Association, 1988. ISBN 81 85216 18 5. pp. 159–164.

Iran

120. HARIRI, Mehrangiz and HUSSEIN, Davoodijar. Continuing library/information

science education in Iran. The assessment of IRANDOC short courses (1982–1986). *Int. Lib. Rev.* 20(1) 1988 19–28.

Italy

121. BELLINGERI, Luca and SEBASTIANI, Marco. Il primo corso di reclutamento per bibliotecari: luci e ombre di un esperimento. *AIB Boll. Inf.* 28(1-2) 1988 93–96.

122. CAPRONI, Attilio Mauro. Contributo per una storia della formazione professionale dei bibliotecari in Italia. *AIB Boll. Inf.* 28(1-2) 3–36.

123. Curricula formativi i una proposta di standards. *AIB Boll. Inf.* 28(1-2) 1988 41–50.

124. Le regioni. *AIB Boll. Inf.* 28(1-2) 1988 97–116.

Japan

125. TORIO, Miwako. Documents of a movement for the promotion of school status to University of Library and Information Science. [In Japanese]. *Ann. Jap. Soc. Lib. Sci.* 34(2) 1988 87–91.

Jordan

126. AJLOUNI, Thair. JLA training courses and membership during 25 years (1963–1988). [In Arabic]. *Rissalat al Maktaba* 23(4) 1988.

Malawi

127. MSISKA, Augustine W.C. Malawian librarianship looks to the future. *Training and Education* 5(2) 1988 44–48.

Netherlands

128. AELBERTS-VAN DE VEN, Dule C.A. Met kunst- en vliegwerk: balance van een jaar post HBO. *Open* 20(5) 1988 172–176.

129. FARROW, Catherine. Library and information science education in the Netherlands: the undergraduate programme. *Education for Information* 6(2) 1988 199–209.

New Zealand

130. Biculturalism and library education in New Zealand. *COMLA Newsletter* No. 62 1988 6.

131. JOHNSTON, Stuart. Education for librarianship. *New Zealand Libraries* 45(10) 1988 226–230.

132. NA TE ROPU TAKAWAENGA (BRIDGEBUILDERS COLLECTIVE). Libraries and biculturalism *and* Submission to the Joint Advisory Committee on the Proposed Course Prescription for the Diploma in Librarianship 1990 (JACL). *Library Life* 116 1988 1, 3.
133. RONNIE, Mary A. An evaluation of education for librarianship in New Zealand: the Saunders report. *New Zealand Libraries* 45(9) 1988 194–196.
134. Saunders advice heeded. *Library Life* 120 1988 6.
135. SAUNDERS, Wilf. An evaluation of education for librarianship in New Zealand. *Educ. Lib. Aust.* 5(2) 1988 59–69.

Nicaragua

136. BLOCH, T. and ACEVEDO, A. Library education in revolutionary Nicaragua. *J. Educ. Lib. & Inf. Sci.* 28(3) 1988 169–176.

Nigeria

137. OCHOGWU, M.G. Issues in education for librarianship in Nigeria. *Training and Education* 5(3) 1988 64–71.
138. NZOTTA, Briggs C. Research and education for research in Nigerian library schools. *Education for Information* 6(2) 1988 123–143.

Norway

139. ALNAES, T. Library and information science education in Norway. *Education for Information* 6(2) 1988 187–197.
140. Bibliotekutdanning. *Synopsis* 19(5) 1988 240.
141. HANSEN, Kjell Birger. Behøver vi flere bibliotekarer—Kanskje det er 'informatikere' vi trenger? *Synopsis* 19(5) 1988 246–248.
142. KROKEN, Gunvor Thori. Library training for non-professional chief librarians. *Scand. Pub. Lib. Q.* 21(3) 1988 29–31.
143. RUGAAS, Bendik. Verden og vu. *Synopsis* 19(2) 1988 53–54.

Papua New Guinea

144. EVANS, John. Library education in Papua New Guinea. *Libri* 38(1) 1988 51–70.
145. EVANS, John. Papua New Guinea: short courses in librarianship. *Int. Lib. Rev.* 20(4) 1988 435–449.
146. EVANS, John. Set for change: library education in Papua New Guinea. *Educ. Lib. Aust.* 5(2) 1988 71–76.

Poland

147. DEMBOWSKA, Maria. O statusie akademickim informacji naukowej. *Akt. Prob. Inf. Dok.* 33(1) 1988 10–13.
148. MICHALSKI, Lech. Bibliotekarz—zawód czy zajęcie? *Bibliotekarz* 55(1-2) 1988 21–23.
149. SLESZENKO, Jerzy and WILLIAM, Norbert. Specjalizacja zawodowa pracowników informacji naukowej i technicznej. *Akt. Pro. Inf. Dok.* 33(2) 1988 3–7.
150. WALCZAK, Marian. Doskonalenie zawodowe bibliotekarzy: bariery i perspektywy. *Poradnik bibliotekarza* 1988 (6) 8–12.

Portugal

151. CORREIA, Ana Maria Ramalho. Training information intermediaries in Portugal. *Outlook on Research Libraries* 10(9) 1988 4–9.

South Africa, Republic of

152. SWANEPOEL, A.J. Die getal studente Biblioteek- en Inligtingkunde departemente in Suid-Africa: 1984 tot 1987. *S. Afr. J. Lib. & Inf. Sci* 56(1) 1988 11–17.
153. VISSER, M.S.P. Tendense in die Suid-Afrikaanse Biblioteek- en Inligtingkunde onderrigsituasie op Mesovlak. *S. Afr. J. Lib. & Inf. Sci.* 56(1) 1988 27–37.
154. WALKER, Claire M. Out of Africa: pointers to possible developments in South African library education. *Wits J. Lib. & Inf. Sci.* No. 5 1988 133–140.

South America

155. ROBAYO, Moisés Pedraza. Necesidad de principios orientadores de la formación de los profesionales en información y documentación en América Latina. *Revista AIBDA* 9(1) 1988 29–41.
156. VILLANUEVA, Carmen. Algunas consideraciones sobre la formación de los futuros profesionales de la información en nuestro contexto. *Revista AIBDA* 9(1) 1988 71–28.

Spain

157. MASSISSIMO, Angels and MAYOL, Maria Carme. The educational framework for information professionals in Spain: a proposal and some suggestions. *Education for Information* 6(4) 1988 375–392.

United Kingdom

158. BOWDEN, Russell. Transbinary Report: follow up. *Lib. Ass. Rec.* 90(3) 1988 147.
159. Education. In *Library Association Annual Report and Accounts 1987*. London: Library Association, 1988. pp. vi–vii. Also available as insert in *Lib. Ass. Rec.* 90(6) 1988.

United States of America

160. DOYLE-WILCH, Barbara. Library education: a state perspective. *Colorado Libraries* 14(3) 1988 21–22.
161. MOLL, Joy K. and FLOOD, Barbara J. Information science and information related educational programs: their diversity and accreditation. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 318–322.
162. ROBBINS, Jane. Education for librarianship: an essay. *Illinois Libraries* 70(8) 1988 554–557.
163. SINEATH, Timothy W. Library and information science education statistical report 1988. State College, PA: Association for Library & Information Science Education, 1988.
164. VAN ORDEN, Phyllis. Library education. In *ALA Yearbook of library and information services*. Vol. 13. Chicago: American Library Association, 1988. ISBN 0 8389 0489 0. pp. 123–128.
165. WHITE, Herbert S. Basic competencies and the pursuit of equal opportunity, Part 1. *Library Journal* 113(12) 1988 56–57.
166. WHITE, Herbert S. Basic competencies and the pursuit of equal opportunity, Part 2. *Library Journal* 113(15) 1988 62–63.

USSR

167. ANDREYEVA, I.M., SLYADNEVA, N.A. and TRAPEZNIKOVA, L.V. On what should the training of highly qualified specialists be based? [In Russian]. *Sov. Bib.* 1988 (3) 26–31.
168. CHERNYAK, A. Ya. Higher library education at the threshold of a new stage. [In Russian]. *Nauch. Tek. Bib. SSSR* 1988 (7) 9–16.
169. DZHARYLGASOVA, S.K. and RATMANOVA, S.B. Once again on the necessity of library education reorganization. [In Russian]. *Nauch. Tek. Bib. SSSR* 1988 (12) 16–19.
170. ELEPOV, B.S. and ZHDANOVA, T.A. On the necessity of reorganizing library education. *Nauch. Tek. Bib. SSSR* 1988 (4) 3–7.

171. KICHIGINA, V. Who is taught in the vocational school and how? [In Russian]. *Bibliotekar* 1988 (1) 22–23.
172. KLYUYEV, V.K. To learn to teach. [In Russian]. *Sov. Bib.* 1988 (3) 37–39.
173. MEJZHIS, I.A. Library profession—a librarian bibliographer. [In Russian]. *Nauch. Tek. Bib. SSSR* 1988 (9) 34–37.
174. OZARCHUK, L.V. A new approach is needed. [In Russian]. *Sov. Bib.* 1988 (3) 36–37.
175. SINKIAVICUS, K.A. A new stage in the improvement of professional skills of librarians. [In Russian]. *Sov. Bib.* 1988 (6) 33–41.
176. TERESHIN, V.I. The general scientific education of librarians in higher educational institutions. [In Russian]. *Sov. Bib.* 1988 (6) 41–48.
177. VASILCHENKO, N.P. Specification of positions based on principle. [In Russian]. *Sov. Bib.* 1988 (3) 32–35.
178. ZAZERSKY, E.Y. and SOKOLOV, A.B. The library profession today and tomorrow (research programme). [In Russian]. *Sov. Bib.* 1988 (2) 18–30.

COMPARATIVE STUDIES

179. CARPENTER, Ray L. Librarianship, education and service. *Int. Lib. Rev.* 20(2) 1988 127–134.
180. MCLEAN, Martin. Comparative perspectives on education and training: Britain and some other OECD countries. *Assignment* 6(1) 1988 3–5.

LIBRARY AND INFORMATION SCIENCE SCHOOLS AND DEPARTMENTS

General

181. FOSTER, William. OPAC design: a library school perspective. In Lorcan Dempsey, ed. *Influencing the system designer: online public access to library files: third national conference*. Oxford: Elsevier, 1988. ISBN 0 946395 31 4. pp. 99–103.
182. LESTER, J. Roles of schools of library and information science. In *Leadership for research libraries: a festschrift for Robert M. Hayes*. Metuchen, NJ: Scarecrow, 1988. ISBN 0 8108 2129 X. pp. 126–148.
183. PARIS, Marion. *Library school closings: four case studies*. Metuchen, NJ: Scarecrow, 1988. ISBN 0 8108 2130 3.
184. PARIS, Marion. Thoughts on the case study. *J. Educ. Lib. & Inf. Sci.* 29(2) 1988 137–139.

Accreditation

185. TOTTEN, Herman L. Accreditation. In ALA Yearbook of library and information services. Vol. 13. Chicago: American Library Association, 1988. ISBN 0 8389 0489 0. pp. 18–21.

Curriculum development

186. BORISOV, B.V. and TUTUNNIK, V.M. How to enhance technological training of library university graduates. [In Russian]. Sov. Bib. 1988 (4) 26–31.

187. BOUMARAFI, Behdija. Curriculum development. Libri 38(4) 1988 321–329.

188. DOSA, Marta L. A könyvtárosok és információs szakemberek felkészítéscserol egy amerikai megközelítésben. Tud. Mas. Taj. 35(4) 1988 160–169.

189. GASH, Sarah and REARDON, Denis F. Personal transferable skills for the modern information professional: a discussion paper. J. Inf. Sci. 14(5) 1988 285–292.

190. LANEY, Elizabeth J. Library school curriculum: library publishing. Library Trends 36(4) 1988 709–723.

191. LARGE, J.A. A modular curriculum in information studies. Inf. Rep. & Bib. 17(2) 1988 2–26.

192. MANDILLO, Anna Maria. Il gruppo nazionale sulla professione dell' AIB. AIB Boll. Inf. 28(1-2) 1988 37–39.

193. MORRIS, Anne and O'NEILL, Margaret. Information professionals—roles in the design and development of expert systems? Inf. Proc. & Man. 24(2) 1988 173–181.

194. NASSIMBENI, Mary. The imperative for change: curriculum revision in South Africa. Education for Information 6(2) 1988 153–185.

195. RAJU, A.A.N. Need for modernisation and restructuring of LIS courses in India. In C.P. Vashishth, ed. Modernisation in libraries. Seminar Papers, 33rd All India Library Conference, 1987. Delhi: Indian Library Association, 1988. ISBN 81 85216 18 5. pp. 165–170.

196. WOOD, Frances and ELLIS, David. Employment patterns and curriculum development. Inf. & Lib. Man, 7(5) 1988 120.

Courses / study—professional*First qualification*

197. BIGGS, Mary and BOOKSTEIN, Abraham. What constitutes a high-quality MLS program: Forty five faculty members' views. J. Educ. Lib. & Inf. Sci. 29(1) 1988 28–46.

198. BLACKIE, Edna. On designing an honours degree in Information and Library Studies. *Training and Education* 5(3) 1988 57–63.
199. Certificate of advanced study program in library and information science. *Library Times International* 4(4) 1988 56, 58.
200. CONDRON, Barbara J. and GODDEN, Irene. Graduate library education in Colorado. *Colorado Libraries* 14(3) 1988 10–12.
201. Course development. Ealing briefing Nov. 1988 [3–4].
202. D. LIS news. *Ghaqda Bibliotekarji* No. 60 1988 4–6.
203. ELLIS, David. The teaching of information resource management at the University of Sheffield. *Records Management Bulletin* No. 28 1988 12.
204. KHOO, Siew Mun. The MLIS programme at the Institute for Advanced Studies, University of Malaya. *Education for Information* 6(4) 1988 393–401.
205. MCGARRY, Kevin. The Applied Social Science Modular Scheme: BSc in Information and Communication Studies: 1988. *Education for Information* 6(4) 1988 425–430.
206. MCKEE, Bob. A források; fajtáik és fejlődésük. *Tud. Mus. Taj.* 35(4) 1988 141–144.
207. MINEUR, B.W. Law and librarianship. *Law Librarian* 19(1) 1988 1–4.
208. ONADIRAN, G.T. Reactions of past students to the Bachelor of Library Science degree of Ahmadu Bello University, Zaria, Nigeria. *Education for Information* 6(1) 1988 39–59.
209. PETTUS, Eloise S. Master of Library and Information Science program begins. *Kekal Abadi* 7(1) 1988 1–8.
210. PETTUS, Eloise S. The MLIS at the IPT: a comparison with American Masters' programmes; with some recommendations for the future. *Kekal Abadi* 7(2) 1988 1–3.
211. PETTUS, Eloise S. MLIS programme begins at University of Malaya. *International Leads* 2(2) 1988 1–2.
212. ROBERTSON, S.E. and YATES-MERCER, P.A. Information technology, systems and management: education and training. *Int. J. Inf. Man.* 8(1) 1988 55–60.
213. SANDOW-QUIRK, Mary. Teaching information management: a new degree offered at the Queensland Institute of Technology. *Educ. Lib. Aust.* 5(2) 1988 107–109.
214. WALTERS, Corky. Climbing toward an MLS. *Colorado Libraries* 14(3) 1988 13–14.
215. WHITE, Herbert S. Generalization versus specialization in the MLS. *Library Journal* 113(3) 1988 148–149.

Courses / study—paraprofessional

216. BOWMAN, Robert J. Library technicians under and over. *Canadian Library Journal* 45(4) 1988 229–233.
217. BUENO, Jo. Paralibrarian education: the information/library technician curriculum at Pikes Peak Community College. *Colorado Libraries* 14(3) 1988 17–18.
218. HYLAND, Margaret. Automation and the training of library technicians in Australia. *Australasian College Libraries* 6(2-3) 1988 59–63.
219. KERHAM, A.S. The education of library technicians in South Africa. *S. Afr. J. Lib. & Inf. Sci.* 56(1) 1988 7–10.
220. Librarianship training: Technikon vs University. *SAIBI Nuusbrief* 8(11) 1988 5.
221. NAYLOR, P. et al. Education for library technicians in Australia. *Educ. Lib. Aust.* 5(2) 1988 77–82.
222. SERCOMBE, Linda. Working and studying as a library technician. *Australasian College Libraries* 6(1) 1988 19–23.
223. STANKE, Nicky. Training the nondegreed library worker: how it is and how it should be done. *Public Libraries* 27(2) 1988 79–81.

Courses / study—non-professional

224. MARKHAM, Colin. A library assistant's story. *Library & Information Assistant Summer* 1988 4–5.
225. MERRYWEATHER, Jill. Get in and win: studying for the City and Guilds Library and Information Assistant's Certificate. *Library Work No. 1* 1988 18.
226. Orientierungshilfen zum lernzielorientierten Lehrplan "Bibliotheksfachkunde" an den Berufsschulen. *Biblio* 37(2) 1988 19–36.
227. Prüfungsausschüsse für den Ausbildungsberuf Assistent/in an Bibliotheken—Amtszeit 1988–1991. *Biblio* 37(2) 1988 37–41.
228. Verordnung über die Berufsausbildung zum Assistenten an Bibliotheken vom 20 Juni 1975 mit Ausbildungsrahmensplan für die Berufsausbildung zum Assistenten an Bibliotheken. *Biblio* 37(2) 1988 41–48.
229. Zimbabwe—training in library work. *COMLA newsletter No. 62* 1988 6–7.
230. Zur Ausbildung von Assistenten/Assistentinnen an Bibliotheken in Nordrhein-Westfalen. *Biblio* 37(2) whole issue.

Modes of study*Distance education*

231. CLYDE, Laurel A. Potential external student's access to media, computing and library resources: a survey. *Educ. Lib. Aust.* 5(3) 1988 135–148.
232. CRAIG, David. Higher Certificate in Library and Information Science: a distance learning course for senior library assistants. *Learning Resources Journal* 4(3) 1988 113–122.
233. JOEL, Alfred. Pioneering in library learning. *Library & Information Assistant Winter* 1988 20–21.
234. LOCKE, Joanne and GALLER, Anne M. Breaking out with books. *Canadian Library Journal* 45(2) 1988 77–81.
235. MING, Marilyn. Training support staff for school libraries: an innovative distance education program. *School Libraries in Canada* 8(2) 1988 29–34.
236. Rural Library Training Project. *APLA Bulletin* 51(4) 1988 3.
237. SMITH, Jeremy. Distance learning with NALGO brings a library qualification within reach. *Library & Information Assistant Winter* 1988 18–19.
238. SMITH, Jeremy. Qualifications by post: distance learning with NALGO brings a library qualification within reach. *Library Work No. 2* 1988 6.
239. VAN DER MERWE, M.S. Distance education in cataloguing and classification. *Mousaion Ser. 3* 6(1) 1988 45–55.

Teaching methods

240. CORNELIUS, Ian. ZEPHYR: an in-house information retrieval system for library education. *An Leabharlann 2nd Ser.* 4(3) 1988 69–76.
241. CRAWFORD, Gregory A. Training student employees by videotape. *Coll. & Res. Lib. News* 49(3) 1988 149–150, 152.
242. DAY, Joan M. CD-ROM—An online training tool? *Education for Information* 6(4) 1988 403–410.
243. DAY, Joan M. and O'DONOVAN, K. Online education and marketing: a joint approach. *Education for Information* 6(3) 1988 315–322.
244. DOU, Henri, QUONIAM, Luc and HASSANALY, Parina. Teaching bibliometric analysis and MS/DOS commands. *Education for Information* 6(4) 1988 411–423.
245. ERZSÉBET, Tokaji Nagy and MIHALY, Pálvölgyi. Introduction to the use of computers in library science education in Hungary. *IATUL Quarterly* 2(4) 1988 237–241.

246. GOTHBERG, Helen M. and ALEAMONI, Lawrence M. The comprehensive examination. *J. Educ. Lib. & Inf. Sci.* 29(1) 1988 47–56.
247. HANNABUS, Stuart. Training and learning styles. *Inf. & Lib. Man.* 7(4) 1988 93–97.
248. HOWDEN, Norman. Advanced preparation in microcomputer systems. *J. Educ. Lib. & Inf. Sci.* 29(1) 1988 15–27.
249. HOWDEN, Norman and Boyce, B.R. The use of CAI in the education of online searchers. *J. Educ. Lib. & Inf. Sci.* 28(3) 1988 201–206.
250. KARETZKY, Stephen. Videocassette kits for instruction in online searching. *Coll. & Res. Lib. News* 49(6) 1988 360–364.
251. KIRKHAM, Sandi. Teaching humanities librarianship: the role of information technology. *Lib. Ass. Rec.* 90(2) 1988 98–99.
252. MARTIN, Gillian. Data display panel: the ELF DD-1000. *Education for Information* 6(2) 1988 211–212.
253. MASCIONI, Michael. Optical media in training. *Optical Information Systems* 8(4) 1988 184–189.
254. National Library offers database access to library schools. *National Library News* 20(9) 1988 6.
255. OUDEGROENIGER, Ben. ADLIB in die studierichting BDI: gebruik, toepassingen en ervaringen. *Open* 20(1) 1988 14–17.
256. PREVOT, Martine and WALLER, Suzanne. Systèmes modulaires de formation: application à l'information et à la documentation. Deuxième partie. *Documentaliste* 25(3) 1988 136–140.
257. REDDY, J. Yadagiri et al. Impact of new technology on manpower training for library and information activities. In C.P. Vashishth, ed., *Modernisation in libraries. Seminar Papers, 33rd All India Library Conference, 1987*. Delhi: Indian Library Association, 1988. ISBN 81 85216 18 5. pp. 171–174.
258. REVILL, D.H. An availability survey in cooperation with a School of Librarianship and Information Studies. *Library Review* 37(1) 1988 17–34.
259. ROWLEY, J.E. et al. The use of INFO, a database management system in teaching library and information studies at Manchester Polytechnic. *Education for Information* 6(1) 1988 71–82.
260. SINGH, S. et al. Use of audio-visual aids in LIS teaching in India. In C.P. Vashishth, ed. *Modernisation in libraries. Seminar Papers, 33rd All India Library Conference, 1987*. Delhi: Indian Library Association, 1988. ISBN 81 85216 18 5. pp. 449–455.

261. WADE, Stephen J. and WILLETT, Peter. INSTRUCT: a teaching package for experimental methods in information retrieval. Part 3. Browsing, clustering and query expansion. Program 22(1) 1988 44–61.

Specialised education

Academic librarianship

262. SIMONOV, B.A. On the content of pedagogical training of personnel for special libraries in higher educational institutions. [In Russian]. Sov. Bib. 1988 (2) 73–75.

Art librarianship

263. Education Committee 1987–88. ARLIS News-sheet No. 71 1988 7.

Audiovisual librarianship

264. GIRAUD, Odile. Les formations courtes en documentation audiovisuelle. Documentaliste 25(2) 1988 84–87.

Bibliotherapy

265. KOZAKIEWICZ, Wanda. Specjaliści biblioterapeuci. Poradnik Bibliotekarza 1988 (1-2) 22–23.

Business librarianship

266. Training for the business librarian. Business Library Management 1(5) 1988 3–22.

Children's librarianship

267. ASSOCIATION FOR LIBRARY SERVICE TO CHILDREN. Education Committee. Competencies for librarians serving children in public libraries—a draft report. ALSC Newsletter 9(2) 1988 3–4.

Humanities librarianship

268. BIERBAUM, Esther Green. Museum, arts and humanities librarians: careers, professional development and continuing education. J. Educ. Lib & Inf. Sci. 29(2) 1988 127–134.

Law librarianship

269. SEADER, Jane. Employment as a law librarian. *New Jersey Libraries* 21 (2) 1988 5–7.
270. SLINGER, Michael J. Career paths and education of current academic law library directors. *Law Library Journal* 80(2) 1988 217–239.

Local studies librarianship

271. PAUL, Derryan. Reference and information work in local history: training for librarians. *Education for Information* 6(3) 1988 323–338.

Map librarianship

272. GELFAND, Julia. Becoming a map librarian: is graduate library education doing what it should? *Inf. Bull. West. Ass. Map. Lib.* 19(4) 1988 220–223.
273. KROGT, P.C. van der. De opleiding Kaart- en Atlasbeheer Go-H. *Open* 20(1) 1988 6–9.
274. SEAVEY, Charles A. and CLARK, Suzanne M. Library education to work with maps. *J. Educ. Lib. & Inf. Sci.* 29(2) 1988 121–126.

Medical and health sciences librarianship

275. KUMAR, R.P. Educational needs and requirements of health sciences librarians in the Third World. *International Library Movement* 10(2) 1988 85–92.
276. MORGAN, Peter B. A workshop for medical librarians in Pakistan. *Health Libraries Review* 5(1) 1988 7–10.
277. PACHMAN, Frederic C. Employment as a health science librarian. *New Jersey Libraries* 21(2) 1988 3–5.

Music librarianship

278. GEBOLYS, Zdzislaw. Kształcenie bibliotekarzy muzycznych w Republice Federalnej Niemiec. *Bibliotekarz* 55(10–11) 1988 35–38.
279. SOMMER, Susan T. Teaching collection development in context. *Fontes Artis Musicae* 35(3) 1988 195–197.

Public librarianship

280. JOLIVET, Linda C. Preparation of librarians to serve a multicultural world. *WLW Journal* 12(2) 1988 3–6.

281. LOCKETT, Mary. Preparing librarians to serve ethnic communities. *J. Educ. Lib. & Inf. Sci.* 29(2) 1988 141–142.
282. MING, Marilyn. Training staff for Canada's rural school and public libraries. *Libraries Alone* 1(1) 1988 21–27.
283. USHERWOOD, Bob and VESSEY, Shirley. Public library education—the decline of a discipline. *Public Library Journal* 3(2) 1988 25–29.

Rare book librarianship

284. TILLEY, Christine M. Trends in education for rare book and special collections librarianship. *Educ. Lib. Aust.* 5(2) 1988 99–106.

School librarianship

285. EVANS, John. The state of school libraries and training for school librarians in Papua New Guinea. *Education Libraries Bulletin* 31(3) 1988 33–42.
286. HALLEIN, Joe. Education for teacher librarianship in Australia. *Educ. Lib. Aust.* 5(2) 1988 83–86.
287. HEMPSTEAD, John. Educational requirements update for school media library personnel. *Colorado Libraries* 14(3) 1988 23–24.
288. HUG, William E. School library media education and professional development. *Sch. Lib. Med. Q.* 16(2) 1988 115–118.
289. MILLER, Marilyn L. ALA/NCATE: an education for school librarianship. *Catholic Library World* 60(2) 1988 76–80.
290. SZOCKI, J. Uwagi o kształceniu, doksztalaniu i doskonaleniu nauczycieli-bibliotekarzy z bibliotek szkolnych. *Bibliotekarz* 55(4–5) 1988 10–15.
291. Teacher-librarian course has budget axed. *Library Life* No. 118 1988 1.

Special librarianship

292. CRASTA, Madel. Formazione e identità professionale dei bibliotecari dei Ministeri. *AIB Boll. Inf.* 28(1–2) 1988 91–92.
293. DEOGAN, M.S. Educating special librarians for the 21st century. *Lucknow Librarian* 20 (1) 1988 18–22.
294. WALTER, Raimund-Ekkehard. Die Ausbildung des mittleren Bibliotheksdienstes an der Staatsbibliothek. *Mitt. SBPK* 20(1) 1988 14–25.
295. WILLIAMSON, Joan. One person libraries and information units: their education and training needs. Bradford: MCB University Press, 1988. ISBN 0 86176 354 8. Also published as *Library Management* 9(5) 1988.

Theological librarianship

296. GIBSON, Ruth. So you want to work in a theological library. *Lib. Chr. Fellow. News No.* 39 1988 24–29.

Teaching individual subjects*Acquisitions / Collection development*

297. RAHMAN, Afifa. Acquisitions and collection development education in Bangladesh. *Lib. Acq. Prac. & Theory* 12 (1) 1988 43–51.

Bibliography

298. SHAPIRO, E.L. Flaws in training special bibliographers; what knowledge they should possess. *Nauch. Tek. Bib. SSSR* 1988 (8) 12–14.

Business information

299. KAYE, David. Teaching business information: the Manchester experience. *Business Information Review* 4(4) 1988 28–36.

300. ROBERTS, N., WILSON, T.D. and ELLIS, D. Business information sources: a consideration of requirements. *Education for Information* 6(1) 1988 27–37.

Cataloguing and indexing

301. BIERMAN, Esther Green. Teaching the cataloguing of three-dimensional objects. *J. Educ. Lib. & Inf. Sci.* 29(1) 1988 3–4.

302. GOODELL, John. The future of cataloguing as a core subject. *Educ. Lib. Aust.* 5(2) 1988 93–97.

303. SELLBERG, Roxanne. The teaching of cataloguing in U.S. library schools. *Lib. Res. & Tech. Serv.* 32(1) 1988 30–42.

304. WEINBERG, Bella Hase. A graduate level course on Hebraica and Judaica cataloguing. *Judaica Librarianship.* 4(1) 1988 85–88.

Computing and information technology

305. DYER, Hilary. Teaching library automation. *Aslib Information* 16(9) 1988 230.

306. MONJAU, Dieter. Programmiersprachliche Grundlagenausbildung in der Informatik. *Rechen. Daten.* 25 (3) 1988 17–18, 23.

307. PRÜFER, Christina. Zur Problematik der Prägung einer formallogischen Denkweise bei Bibliotheks- und Informationskräften hinsichtlich des Einsatzes moderner Informations- und Kommunikationstechnologien. *Informatik* 1988 (6) 236–237.
308. SIDHU, M.S. and NAVALANI, K. Manpower education and training in India in computer application to library and information activities: a survey. In C.P. Vashishth, ed. *Modernisation in Libraries. Seminar Papers, 33rd All India Library Conference 1987*. Delhi: Indian Library Association, 1988. ISBN 81 85216 18 5. pp. 175–181.
309. SINGH, Sewa. Advanced level institute on computer application in libraries. *Herald of Library Science* 27(1–2) 1988 89–91.
310. SURYA RAO, G and ANURADHA, M. Manpower development for computerised library and information services in university libraries in India. In C.P. Vashishth, ed. *Modernisation in Libraries. Seminar Papers, 33rd All India Library Conference, 1987*. Delhi: Indian Library Association, 1988. ISBN 81 85216 18 5. pp. 182–188.

Conservation and preservation

311. DARTNALL, Jean. Library conservation in the tropics. *Educ. Lib. Aust.* 5(1) 1988 10–17.
312. Education for preservation. *Footnotes* 18(1) 1988 7, 9.
313. FEATHER, John and LUSHER, Anne. The teaching of conservation in LIS schools in Great Britain. London: British Library Research and Development Department, 1988 (British Library Research Paper, 49) ISBN 0 7123 3175 1.
314. HARVEY, Ross. Nothing left to access? The problems of deteriorating newspapers. *Educ. Lib. Aust.* 5(1) 1988 18–26.
315. IBRAHIM, M.Z. The teaching of preservation and conservation at Bayero University, Kano, Nigeria. *Restaurator* 9(1) 1988 51–60.
316. LOUGHRIDGE, Brendan. Conservation, culture and curriculum. In A.H. Helal & J.W. Weiss, eds. *International Library Cooperation, Procs. 10th Anniversary Essen Symposium, 1987*. Essen: Universitätsbibliothek Essen, 1988. ISBN 3 922602 11 8. pp. 18–38.
317. TURNER, John. Teaching conservation. *Education for Information* 6(2) 1988 145–151.

Information retrieval

318. HEPWORTH, John B. Database teaching in the information storage and retrieval syllabus. *Education for Information* 6(1) 1988 3–25.
319. WOOD, F.E. Guidelines for teachers of online information retrieval. Paris: General Information Programme and Unisist, Unesco, 1988. (PGI-88/WS/7).

Intellectual property

320. HARDING, Christopher, IRELAND, Richard and WILLIAMS, John. Legal education: outreach to the professions and the community. *Law Librarian* 19(1) 1988 27–31.

Management

321. RITCHIE, Sheila. Ferret breeding for librarians: management education and training for librarians. *Inf. & Lib. Man.* 7(4) 1988 84–87.

322. SZEPESVÁRY, Tamás. A könyvtárvezetés oktatásának kérdéséhez. *Tud. Mus. Taj.* 35(4) 1988 156–159.

323. USERHWOOD, Bob. Megjegyzések a vezetéstudomány helyéről a könyvtárosképzésben. *Tud. Mus. Taj.* 35(4) 1988 152–155.

324. VINCENT, Ida C. Reflections on the teaching and learning of management in initial professional education for librarianship programs. *J. Educ. Lib. & Inf. Sci.* 28(3) 1988 177–187.

325. WEBB, Gisela. Personnel officers: judging their qualifications. *Wilson Library Bulletin* 62(6) 1988 44–46.

Marketing

326. SAVARD, Réjean. Principes directeurs pour l'enseignement du marketing dans la formation des bibliothécaires, documentalistes et archivistes. Paris: Unesco, 1988 (PGI-88/WS/1).

Reference and information service

327. SANTOS CAMPELLO, Bernadete and ALBINO ANDRADE, Maria Eugenia. Fontes de Informação para bibliotecas públicas e comunitárias brasileiras: proposta para seu estudo nos cursos de Biblioteconomia. *Rev. Esc. Bib. UFMG.* 17(2) 1988 173–185.

328. USHERWOOD, Bob. A források; tájtaik és fejlődésük. *Tud. Mus. Taj.* 35(4) 1988 141–144.

Systems analysis

329. BOYCE, Bert R. and HEIM, Kathleen M. The education of library systems analysts for the nineties. *J. Lib. Admin.* 9(4) 1988 69–76.

User education

330. FRICK, Elizabeth. British graduate education. *APLA Bulletin* 51(4) 1988 7–8.

Practical work experience

331. Ausbildung für die praktische Ausbildung und den praxisbegleitenden Unterricht in den Ausbildungsbibliotheken. *Biblio* 37(2) 1988 2–18.
332. STRUBBE, Lisa Aren and SCHWARTZ, Diane G. A two-year MLS internship program. *Coll. & Res. Lib. News* 49(8) 1988 504–508.
333. STUART, Elizabeth A. A question of culture: the usefulness of study tours abroad. *J. Soc. Arch.* 9(2) 1988 84–87.
334. THOMAS, W.M. The practical experience component in the education programme of students in Library and Information Science at Unisa. *Mousaion Ser.* 3 6(1) 1988 32–44.
335. YERBURY, Hilary. Introducing students to the world of information work. *Educ. Lib. Aust.* 5(3) 1988 151–153.

Teaching staff / Faculty

336. BOYCE, Bert R. and YOUNGSUCK, Cho. Tracking School of Library and Information Science faculty productivity. *J. Educ. Lib. & Inf. Sci.* 29(1) 1988 63–65.
337. CARRIGAN, Dennis. The Dean as manager: strategic planning for the library school. *Wilson Library Bulletin* 62 (10) 1988 82–84.
338. GRACY II, David B. The role of faculty in professional associations: the Society of American Archivists. *J. Educ. Lib. & Inf. Sci.* 29(2) 1988 108–112.
339. HEIM, Kathleen M. Faculty impact on information policy and recruitment of excellent students: reflections on ALISE presidential year, 1987. *J. Educ. Lib. & Inf. Sci.* 28(3) 1988 207–210.
340. LENOX, Mary F. and EZELL, Charlaine. I for an I: faculty development through library experience. *J. Educ. Lib. & Inf. Sci.* 28(3) 1988 228–231.
341. LYNCH, Mary Jo. Faculty involvement in ALA. *J. Educ. Lib. & Inf. Sci.* 29(2) 1988 99–107.
342. MARTIN, W.J. A day in the life of... *Aslib Information* 16(3) 1988 614.
343. MORAN, Barbara B. Can (greying) faculty shape policy: a report on the library educators' conference in San Antonio. *American Libraries* 19(3) 1988 182–183.
344. NICHOLSON, Faye. Professional interaction between library educators. *Educ. Lib. Aust.* 5(2) 1988 121–123.
345. Seventeen states and a province honor library educators. *American Libraries* 19(4) 1988 318.

346. STUEART, Robert D. Human relations in library education: relationships among colleagues. In *Procs. IFLA General Conference, 54th, Sydney, 1988*. (Paper 52-TRAIN-2-E).
347. SULLIVAN, Peggy. Faculty participation in university policy formation: the pleasures and the perils. *J. Educ. Lib. & Inf. Sci.* 29(2) 1988 113–120.
348. VENKATAPPAIAH, V. Principal Hogg receives Kaula award for 1986. *Herald of Library Science* 27(3–4) 1988 220.
349. William Foster. *BLCMP News No. 5* 1988 4.

Students

350. BARTCZAK, Jan. Absolwenci Panstwowego Studium Bibliotekarskiego w Jarocinie sami o sobie. *Bibliotekarz* 55(3) 1988 3–6.
351. British Library Association issues statements on recruitment of black librarians and on equal opportunities in employment. *J. Mul. Lib.* 2(2) 1988 42, 44.
352. BUDD, John M. The best and the brightest. *Lib. Admin. & Man.* 2(2) 1988 103–104.
353. CONWAY, Patrick. The ones that we want. *Public Library Journal* 3(2) 1988 30–32.
354. ELKIN, Judith. Recruitment of people from minority ethnic groups into the library information workforce. [Report of a seminar at Birmingham Polytechnic Department of Librarianship and Information Studies 18/1/88]. *J. Mul. Lib.* 2(2) 1988 61–68.
355. MOEN, William E. and HEIM, Kathleen M. The class of 1988: librarians for the new millenium. *American Libraries* 19(10) 1988 858–860, 885.
356. PEARSON, Richard C. and WEBB, T.D. The new librarians: how prepared are they? *Library Journal* 113(14) 1988 132–134.
357. SABLE, Martin H. Educational-vocational guidance. *Int. Lib. Rev.* 20 (3) 1988 361–366.
358. SCARBOROUGH, Katie and NYHAN, Constance W. Meeting the need for librarians: the California Library School Recruitment Project. *Library Journal* 113(17) 1988 44–49.
359. TILLEY, Christine M. Female librarianship in Australia. *Int. Lib. Rev.* 20 (4) 1988 425–433.
360. VAN HOUSE, Nancy A. MLS students choice of a library career. *Lib. & Inf. Sci. Res.* 10(2) 1988 157–176.

Library and information schools and departments—individual schools

361. ABIDI, Syed Ameer Haider. East African School of Librarianship, Makerere University. *Africana Libraries Newsletter* No. 54 1988 2–3.
362. Abschlussarbeiten des postgradualen Fernstudiums am Institut für Bibliothekswissenschaft und wissenschaftliche Information der Humboldt-Universität zu Berlin 1987. *Informatik* 1988 (5) 198–200.
363. ANDERSON, James D. et al. Information science at Rutgers: establishing new interdisciplinary connections. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 327–330.
364. DAWSON, Alma. The Library and Information Science Library of Louisiana State University: a resource for professional librarians. *LLA Bulletin* 50(3) 1988 121–124.
365. FARROW, Catherine and VAN DER STARRE, Jan. Uit de praktijk van... Informatie-technologie aan de FMA. *Open* 20(2) 1988 44–47.
366. KAJBERG, Leif. Research at the Royal School of Librarianship, Copenhagen. *Lib. & Inf. Res. News* 11(41) 1988 12–14.
367. KAJBERG, Leif. The Royal School of Librarianship in Denmark. *J. Educ. Lib. & Inf. Sci.* 29(2) 1988 145–149.
368. LAJEUNESSE, Marcel and SAVARD, Réjean. The University of Montreal and French language library education. *J. Educ. Lib. & Inf. Sci.* 29(1) 1988 69–74.
369. LOUW, Anna. Review of the objectives, methods, accountability and future planning of the Department of Library and Information Science of the University of South Africa (UNISA). *Mousaion Ser.* 3 6(1) 1988 21–31.
370. MUSISI, J.S. A Faculty of Information Sciences at Moi University Kenya. *COMLA Newsletter* No. 61 1988 8–10.
371. SETTEL, Barbara and MARCHAND, Donald A. Syracuse University School of Information Studies: a tradition of innovation. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 331–333.
372. WALCZAK, Marian. Państwowy Ośrodek Kształcenia Bibliotekarzy w Jarocinie po czterdziestu latach służby dla kształcenia i doskonalenia zawodowego bibliotekarzy. *Bibliotekarz* 55(9) 1988 3–10.
373. WOODWARD, Diana. Drexel University College of Information Studies: evolving programs, new connexions. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 334–336.

PROFESSIONAL QUALIFICATIONS

374. Changes to Library Association of Australia's conditions for professional membership. *Aust. Soc. Arch. Bull.* No. 77 1988 5–7.

375. HARRISON, Colin T. Writing a Professional Development Report. *Lib. Ass. Rec.* 90(3) 1988 158–160, 163.
376. HEWLETT, John. Pre-registration training in health-care libraries. II. Progress assessment checklist. *Health Libraries Review* 5(4) 1988 237–245.
377. HEWLETT, John. Training for Library Association chartering in health-care libraries. *Health Libraries Review* 5(3) 1988 181–188.
378. Library Association of Australia to change conditions for professional membership. *Educ. Lib. Aust.* 5(1) 1988 39–40.
379. PERRITT, Patsy H. School library media certificate requirements: 1988 update —Part I. Certification requirements. *School Library Journal* 34(10) 1988 31–39.
380. PERRITT, Patsy H. School library media certification requirements: 1988 update —Part II. Knowledge/subject areas/competencies/skills. *School Library Journal* 34(11) 1988 32–40.
381. POOLE, Andrew. Which route to follow? *Library Work* No. 2 1988 20–21.
382. Register of Qualified Librarians. *Ghaqda Bibliotekarji* No. 60 1988 1–3.
383. SHIMMON, Ross. Paraprofessionals and the Library Association. *Lib. & Inf. Ass.* Winter 1988 10–11.
384. WALUZYNIEC, Hanna. MLA certification. *Bibliotheca Medica Canadiana* 9(3) 1988 137–138.
385. WOOLLEY, Marcus. *The one-person library: professional development and professional management*. Bradford: MCB University Press, 1988. ISBN 0 86176 339 4. Also published as *Library Management* 9(1) 1988.

CAREER DEVELOPMENT

386. Business librarians who did something else. *Business Library Management* 1(8) 1988 3–18.
387. Career prospects for library and information assistants. *Lib. & Inf. Ass.* Summer 1988 10–11.
388. CARGILL, Jennifer. Career development: it's your option. *Coll. & Res. Lib. News* 49(8) 1988 513–517.
389. CLEGG, Helen. Attitudes to continuing professional development: a survey of members of the Institute of Information Scientists. MSc Thesis, Loughborough University of Technology, 1988.
390. FOGGIN, Carol M. Reentry: a viable option for professionals. *Lib. Admin. & Man.* 2(3) 1988 137–140.

391. GREINER, Joy M. A comparative study of the management styles and career progression patterns of recently appointed male and female public library administrators (1983–1987). In G.B. McCabe and B. Kriessman, eds. *Advances in Library Administration and Organization* Vol. 7. Greenwich, CT; London. JAI Press 1988. ISBN 0 89232 817 7. pp. 1–27.
392. HULME, Amanda J. and WILSON, T.D. Professional education and subsequent careers in library/information work: a follow-up study of former students on the MA/MSc Information Studies (Social Sciences) course at the University of Sheffield. *J. Inf. Sci.* 14(2) 1988 109–117.
393. KONG, Leslie M. and GOODFELLOW, R.A.H. Charting a career path in the information professions. *Coll. & Res. Lib.* 49(3) 1988 207–216.
394. LACEY BRYANT, Sue. Women not in libraries. *New Library World* 89(1060) 1988 187–188.
395. LOUGHRIDGE, Brendan and SUTTON, Jane. The careers of MA graduates: training, education and practice. *Journal of Librarianship* 20 (4) 1988 255–269.
396. MARTIN, S.C. Keynote address for the First Annual Regional Conference of Library Assistants. *J. Educ. Lib. & Inf. Sci.* 28(4) 1988 259–261.
397. MERZ, Mildred. Career plateauing. *National Librarian* 13(2) 1988 2–4.
398. MORRIS, Beryl. Back to business. *Lib. Ass. Rec.* 90(10) 1988 576.
399. PATEMAN, John. Two tribes. *New Library World* 89(1057) 1988 126.
400. RITCHIE, Sheila. Training and management development in librarianship. London: British Library Research and Development Department, 1988 (Library and information research report, 34). ISBN 0 7123 3049 6.
401. RUX, Paul. Teach or manage? Career models for librarians. *Library Journal* 113(19) 1988 32.
402. SEGAL, Barbara. Aurora Public Library career development plan. *Colorado Libraries* 14(3) 1988 9–10.
403. SMITH, Chris M. Non-professional careers in the East Sussex County Library service. *Lib. & Inf. Ass.* Summer 1988 14–17.
404. STEELE, Donald. Career prospects—do they exist? *Lib. & Inf. Ass.* Winter 1988 4–5.
405. TAGUE, Jean and HARRIS, Roma. Evolutionaries and revolutionaries: careers of Canadian library directors. *Canadian Library Journal* 45(4) 1988 236–243.
406. WHITE, Brenda. *Apologia pro vita sua: career profiles of senior library/information people*. London: British Library, 1988 (British Library research paper, 46). ISBN 0 7123 3172 7.

407. WILLIAMSON, Linda Eileen. Going international: librarian's preparation guide for a work experience/job exchange abroad. Chicago: American Library Association, 1988. ISBN 0 8389 1268 3.
408. WISE, M.C.G. LIBEX: the Bureau for International Staff Exchange initiated by the ICLG: report for 1987. *Foc. Int. & Comp. Lib.* 19(1)(67) 1988 2.

CONTINUING EDUCATION

409. ASP, William G. Continuing Library Education Network and Exchange Round Table. In: *ALA Yearbook of library and information services*. Vol. 13. Chicago: American Library Association, 1988. ISBN 0 8389 0489 0. pp. 118-119.
410. BIRMINGHAM, Mary Treacy and MAHMOODI, Suzanne H. If you believe in the power of information, you must exercise the power it gives. *Library Personnel News* 2(3) 1988 41-42.
411. CHOBOT, Mary C. Improving the quality of continuing education. In *Procs. IFLA General Conference, 54th, Sydney, 1988* (Paper 63-RTCPE-1-E).
412. Continuing education: what's the point. *One-person Library* 4(12) 1988 6-7.
413. Continuing professional education. *IFLA Journal* 14(1) 1988 77-78.
414. FEATHER, John and SMITH, Inese A. Post-qualification training. *Int. Lib. Rev.* 20(4) 1988 459-468.
415. HARTMAN, Susan E. The continuing saga of library life in Littleville. *Colorado Libraries* 14(3) 1988 25-26.
416. IFLA. Continuing Professional Education Round Table. Annual report 1986/87. In *IFLA Annual 1987. Procs. 53rd Council & General Meeting, Brighton 1987*. München; New York; London. Saur: 1988. ISBN 3 598 20668 2. pp. 189-192.
417. JESPERSEN, Sherry. Professional Development and Information Group report 1987. *Aslib Information* 16(6) 1988 8.
418. KAJBERG, Leif. Continuing education in Denmark's Royal School of Librarianship. *Educ. Lib. Aust.* 5(3) 1988 149-150.
419. KNEPEL, Nancy. Library continuing education: a regional library service system's perspective. *Colorado Libraries* 14 (3) 1988 18-20.
420. MCCROSSAN, John A. Public library administrators' opinions of continuing education activities. *Public Libraries* 27(1) 1988 47-49.
421. MANCALL, Jacqueline C. and BERTLAND, Linda H. Step One reported: analysis of AASL's First Needs Assessment for Continuing Education. *Sch. Lib. Med. Q.* 16(2) 1988 88-98.

422. PHILLIPS, John C., FREIMER, Gloria and MCLEAN, Dulci Didio. A new direction for continuing education at Carlson Library. *J. Acad. Lib.* 13(6) 1988 340–344.
423. PHILLIPS, Sue. An Australian approach to continuing professional education. In *Procs. IFLA General Conference, 54th, Sydney, 1988 (Paper 82-RTCPE-2-E)*.
424. POWELL, Ronald R. Sources of professional knowledge for academic libraries. *Coll. & Res. Lib.* 49(4) 1988 332–340.
425. SHAUGHNESSY, Thomas W. Staff development in libraries: why it frequently doesn't take. *J. Lib. Admin.* 9(2) 1988 5–12.
426. SHIMMON, Ross. Staff development: initial professional and continuing education in a changing environment. In J.G. Brewer, ed. *Educational developments: the challenge to library and learning resource services. Papers of the Joint Annual Study Conference of COFHE and the Education Librarians Group, 1987. Cambridge: L.A. COFHE, 1988. ISBN 1 869977 03 3. pp. 36–41.*
427. SLATER, Margaret. Internal training and external short courses: a study of informal continuing education in the special sector of the library/information field. London: British Library, 1988 (British Library research paper, 52).
428. SMITH, Jane Bandy, ed. Continuing to learn. [7 articles on continuing education and staff development. *Sch. Lib. Med. Q.* 16(2) 1988 83–121.
429. SORENSEN, Richard J. Continuing education in the American Library Association. *Sch. Lib. Med. Q.* 16(2) 1988 119–121.
430. STARKE, Nancy A. Library continuing education needs in Kansas: the rural perspective. *Rural Libraries* 8(1) 1988 39–70.
431. STONE, Elizabeth W. Personnel and employment: continuing education and staff development. In *ALA Yearbook of library and information services. Vol. 13. Chicago: American Library Association, 1988. ISBN 0 8389 0489 0 pp. 242–245.*
432. WATKINS, J. Foster and CRAFT, Anne Hale. Library media specialists in a staff development role. *Sch. Lib. Med. Q.* 16(2) 1988 110–114.
433. WEINGAND, Darlene E. Continuing education. [Column]. *J. Educ. Lib. & Inf. Sci.* 29(1) 1988 66–68.
434. WEINGAND, Darlene E. Continuing education in information technology. *Inspel* 22(3) 1988 226–229.
435. WILKINSON, John and MURRAY, Carolyn. Continuing education for librarianship: who benefits and why? *Canadian Library Journal* 45(1) 1988 42–46.

TRAINING**General**

436. BLANKSBY, Margaret. Staff training: a librarian's handbook. Newcastle under Lyme: Association of Assistant Librarians, 1988. ISBN 0 900092 68 8.
437. CARVER, Deborah A. Transfer of training: a bibliographic essay. *Lib. Admin. & Man.* 2(3) 1988 151-153.
438. GERETTO, Paolo. Il settore privato: interventi formativi e aggiornamento. *AIB Boll. Inf.* 28(1-2) 1988 117-120.
439. GETZ, Malcolm. Responding to the labor market: matching salaries and paying for training. *Bottom Line* 2(2) 1988 34-35.
440. HELLEN, Bob. Survey of training materials. London: Library Association, 1988.
441. Interview with Gwenda Sippings, Aslib's Training Programme Organiser. *Aslib Information* 16(3) 1988 65.
442. LEITCH, Elizabeth. Professional training programme. *Scot. Acad. Lib. News.* 1(2) 1988 9-10.
443. MAJIMA, Hajime. Training courses for information users at the British Library. [In Japanese]. *Joho-no Kagaku To Gijutsu* 38(4) 1988 173-176.
444. Welsh Libraries' Training Group. *Train. & Educ. Group Mem. News.* 5(1) 1987/88 B.

Specialised

445. AARON, Shirley L. The role of professional development activities in promoting improved instructional services in the library media program. *Sch. Lib. Med. Q.* 16(2) 1988 84-87.
446. AL-SABAGH, Imad A.W. Staff development programmes in university libraries. [In Arabic]. *Rissalat al-Maktaba* 23(2) 1988.
447. BEDNAREK, Irmína. Działalność szkoleniowa ośrodków resortowych. *Akt. Prob. Inf. Dok.* 33(3) 1988 19-23.
448. Biblioteksutvikling 1988: Program for ledelses- og organisasjonsutvikling. *Synopsis* 19(3) 1988 143-146.
449. BOBOK-BÉLANYE, Béata. Az állományalakítás oktatási kérdési. *Tud. Mus. Taj.* 35(4) 1988 145-148.
450. BOISSÉ, Joseph A. Affirmative action that works: a minority internship. *Library Personnel News* 2(2) 1988 27-28.

451. BONNICHON, Monique. El formador: elemento clave del desarrollo de los sistemas de información AGRIS y CARIS. *Revista AIBDA* 9(1) 1988 55–63.
452. CHANDRA, Harish. Need for functional training programmes to meet challenges of modernization in engineering libraries: some reflections. In C.P. Vashishth, ed. *Modernisation in Libraries. Seminar Papers, 33rd All-India Library Conference 1987*. Delhi: Indian Library Association, 1988. ISBN 81 85216 18 5. pp. 189–195.
453. CHISHOLM, Margaret E. Visionary leaders for 2020: developing leadership in human resources for library and information science. *Illinois Libraries* 70(8) 1988 544–549.
454. DAVIES, J. Eric. The importance of spreading the word: the Data Protection Act and staff training. *Training and Education* 5(1) 1987/88 3–22.
455. DU PLESSIS, Felicity. Serving the community 2: some impressions of the training course. *Cape Librarian* 32(7) 1988 13–15.
456. DOWNING, Alice. Training conservators in Western Ireland. *Library Conservation News* No. 21 1988 3.
457. GRUNE, Siegfried. Aktuelle Probleme des Leihverkehrs Fortbildungs-veranstaltung der FHBD in Köln in Zusammenarbeit mit dem Verband der Bibliotheken des Landes Nordrhein-Westfalen. *Mitt. Verb. Bib. Land. Nord.* 38(1) 1988 41–43.
458. HENSON, Stephen and STEFFENSON, Martin. A government documents internship program for reference librarians. *Southeastern Librarian* 38(4) 1988 151–153.
459. Hva slags bibliotekledere trenger vi til dagens og morgendagens utfordringer? *Synopsis* 19(5) 1988 235–237.
460. Intern programs provide special focus for new grads. *Library Personnel News* 2(2) 1988 26–27.
461. KELLER, Cecy. CLEM Coordinating Council offers program and training. *Crab* 17(4) 1988 13.
462. LAUNO, Ritva and KARIVALO, Merja. Information Resources Management (IRM) in a companies training model. *Int. J. Inf. Man.* 8(2) 1988 141–144.
463. LAWSON, Bridget. Training and development in public library management. *Inf. & Lib. Man* 7(4) 1988 88–90.
464. LIM, Edward Huck Tee. The CDS/ISIS training course: a brief report. *Education for Information* 6(2) 1988 216.
465. LIM, Edward Huck Tee. USM/IDRC Regional Training Course on Library Automation. [Report] *Education for Information* 6(2) 1988 213–215.
466. MALAN, Christine. Is Kaapland se bibliotekarisse opgewasse vir nuwe vitdagings? *Cape Librarian* 32(7) 1988 9–12.

467. MANDILLO, Anna Maria. La formazione nel Ministero per i beni culturali. *AIB Boll. Inf.* 28(1-2) 1988 81-89.
468. MINTON, James C. Internship programs in an academic map library. *Inf. Bull. West. Ass. Map Lib.* 19(3) 1988 161-164.
469. MORRIS, Beryl. Meeting the challenge: the implications of the Great Education Reform Bill. *Inf. & Lib. Man.* 7(4) 1988 91-93.
470. A new venture in inquiry training. *ABN News No.* 37 1988 5.
471. O'DONNELL, Peggy. *Public Library Development Programme manual for trainers*. Chicago: American Library Association, 1988. ISBN 0 8389 3347 5.
472. PRINGLE, Cathy and SHARPE, Dave. Staff training in public libraries. *Assignment* 6(1) 1988 29-31.
473. RAMANAIAH, K. Computer applications and manpower training in university libraries. In C.P. Vashishth, ed. *Moderrnisation in Libraries. Seminar Papers, 33rd All-India Library Conference, 1987*. Delhi: Indian Library Association, 1988. ISBN 81 85216 81 5. pp. 196-201.
474. REDFIELD, Gretchen. Workshop alert: how to be prepared to give an effective workshop. *Colorado Libraries* 14(3) 1988 15-16.
475. RISTAU, Holly. Keep your shelves in order: techniques for training pages. *School Library Journal* 34(9) 1988 39-43.
476. ROBINSON, E.J. Interpersonal communication skills training for new junior staff at the University of London Library. *Lib. Bull. ULLRCC No.* 42-43 1988 15-17.
477. ROSENBERG, Diana and O'CONNOR, Brigid. Training at the grassroots: an integrated approach to the training of library assistants in the Southern Sudan. *Information Trends—News Magazine* 1(1) 1988 5-21. Another version of this article can be found in *Information Development* 4(1) 1988 14-21.
478. SHUTER, Janet. Training library workers in posts graded non-professional. *Assignment* 6(1) 1988 26-28.
479. STRICKLAND, Muriel. Map collection internship programs: an instructional role for the university map librarian: the San Diego experience. *Inf. Bull. West. Ass. Map Lib.* 19 (3) 1988 165-167.
480. TEASLEY, M.D. Reflections on the Certified Public Manager program: short and long term benefits. *J. Educ. Lib. & Inf. Sci.* 28(4) 1988 290-293.
481. A training cooperative in practice: report of the South West Regional Training Officer's Group Annual Training Conference, 19th October 1987. *Lib. Ass. Rec.* 90(7) 1988 399-400.
482. TURNER, Philip M. In-service and the school library media specialist: what works and what doesn't. *Sch. Lib. Med. Q.* 16(2) 1988 106-109.

483. VAN BRAKEL, P.A. Indiensopleiding vir intydse inligtingherwinning deur middel van rekenaarondersteunde onderrig. *S. Afr. J. Lib. & Inf. Sci.* 56(1) 1988 18–26.
484. WARD, Alan. One week training courses in sound archives run by the British Association of Sound Collections (IASA UK). *Phonographic Bulletin* No. 50 1988 15–25.
485. WEBB, Gisela M. Affirmative action internship program at the Texas Tech University Libraries. *Lib. Admin. & Man.* 2(3) 1988 125–127.
486. WEBB, Gisela M. Preparing staff for participative management. *Wilson Library Bulletin* 62(9) 1988 50–52.
487. WILLARD, Patricia. Human relations in library education: developing and maintaining good relations with users. In *Procs. IFLA General Conference, 54th, Sydney, 1988 (Paper 51-TRAIN-1-E)*.
488. WILSEY, Charlotte. Public librarians trained for better reference service. *Crab* 17(4) 1988 5.

ROLE OF ASSOCIATIONS AND SOCIETIES IN LIBRARY EDUCATION

489. HEIM, Kathleen M. and SIMPSON, Janice. Association for Library and Information Science Education. In *ALA Yearbook of library and information services*. Vol. 13. Chicago: American Library Association, 1988. ISBN 0 8389 0489 0. pp. 52–54.
490. WEBBER, Sheila. The Institute of Information Scientists: training and education activities. *Assignment* 6(1) 1988 32–33.
491. WILLIAMS, Martha E. ASIS 2000: a vision, a hope and a plan. *Bull. Amer. Soc. Inf. Sci.* 15(2) 1988/89 28–29.
492. WILLIAMS, Martha E. Defining information science and the role of ASIS. [Presidential address]. *Bull. Amer. Soc. Inf. Sci.* 14(2) 1987/88 17–19.

EDUCATION AND TRAINING FOR RELATED OCCUPATIONS

493. ADAM, A.T. De vorming van archiefregistratoren en de S.O.D. opleiding. *Bibliotheek & Archiefgids* 64(1) 1988 50–60.
494. BALL, Marion J., DOUGLAS, Judith V. and LUNIN, Lois F. Informatics and education in the health professions. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 344–347.
495. BLANK, Mark M. and BARRATT, David. Finding and selecting systems analysts and designers. *Journal of Systems Management* 39(3) 1988 8–11.
496. BRAZIER, Jan. The archivist: scholar or administrator? *Archives and Manuscripts* 16(1) 1988 9–14.

497. BRICHFORD, Maynard. Who are the archivists and what do they do? *American Archivist* 51(1-2) 1988 106-110.
498. COOK, Michael. Records management at Liverpool: a commentary on an academic approach to the subject. *Records Management Bulletin* No. 24 1988 5-6.
499. COX, Richard J. Educating archivists: speculations on the past, present and future. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 340-343.
500. CRAWFORD, Marshall Jean. Information broking: a new career in information work. London: Library Association, 1988 (Library Association pamphlet, 41). ISBN 0 85365 718 1.
501. DAVENPORT, L. Information management: an educational perspective. *Int. J. Inf. Man.* 8(4) 1988 255-263.
502. DELCOURT, Thomas. Training possibilities for sound archivists in France. *Phonographic Bulletin* No. 50 1988 12-14.
503. DELMAS, Bruno. Trente ans d'enseignement de l'archiviste en France. *La Gazette des Archives* No. 141 1988 19-33.
504. ESSER, Mark. North Bennet Street School Bookbinding Course graduates first class. *Conservation Administration News* No. 35 1988 10-11.
505. FREEMAN, Carla Conrad. Visualizing art: an overview of the visual resources profession in the United States. *Art Documentation* 7(1) 1988 6-8.
506. HARRISON, Helen P. Notes for training committee open session at the IASA Conference in Amsterdam, June 1987. *Phonographic Bulletin* No. 50 1988 2-6.
507. HOLLAND, R.J. Post-graduate courses in Information Management and related areas. *Int. J. Inf. Man.* 8(2) 1988 93-105.
508. HUBERT, Rainer. Training possibilities for audio-visual media archivists. *Phonographic Bulletin* No. 50 1988 7-11.
509. JOHNSTONE, I.J. ESARBICA's regional conservation course and seminar, Harare, Zimbabwe, 1-18 and 22-25 February 1988. [Report]. *Int. Coun. Arch. Bull.* No. 30 1988 16-18.
510. JOYCE, William L. Archival education: two fables. *American Archivist* 51(1-2) 1988 16-22.
511. LEE, Frank. Expanding your base: the law librarian as records manager. *Law Library Journal* 80(1) 1988 123-129.
512. LOGAN, Edwin. Status and trends in graduate degree programs. *Tech Trends* 33 (4) 1988 8-10.
513. LYTLE, Richard H. Information Resource Management: research, education and practice. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 337-339.

514. MILLER, Sally McIntosh. North Bennet Street School. *New Library Scene* 7(2) 1988 1, 5–6.
515. OHNO, Atsushi. Training for informatization. *Japan Computing Quarterly* No. 72 1988 10–21.
516. PÉTUSDÓTTIR, Kristin H. Skjala- og upplýsingastjórn. *Bokasafnid* 11 og 12 1988 52–54.
517. PUISSANT, Maria Julia. The School for Book Restoration at the Centro del Bel Libro, Ascona, Switzerland. *Restaurator* 9(1) 1988 37–50.
518. SMALLETZ, Karen. Information brokering. *Bull. Amer. Soc. Inf. Sci.* 14(4) 1988 28.
519. SMALLETZ, Karen. Records management. *Bull. Amer. Soc. Inf. Sci.* 15(1) 1988 16.
520. SMITH, Chris. Changing of the records manager. *Int. Rec. Man. J.* 4(1) 1988 9–11.
521. SOUTHWOOD, Graham. Records management in Britain. *Int. Rec. Man. J.* 4(1) 1988 18–19.
522. TAYLOR, Hugh A. Transformation in the archives: technological adjustment or paradigm shift? *Archivaria* No. 25 1987/88 12–28.
523. VANSELOW, Berthold, NEUBACHER, Thomas and KREIMES, Joachim. Training of graduates for information assistants in the context of information management. In H.J. Bullinger et al. eds. *EUROINFO 88, 1st European Conference on Information Technology for Organizational Systems*, Athens, 1988. Amsterdam: North-Holland, 1988. ISBN 0 444 70427 2. pp. 144–147.
524. WEBER, Lisa B. Educating archivists for automation. *Library Trends* 36(3) 1988 501–518.
525. WETTSTEIN, Emil. Informatik-Ausbildung an öffentlichen Schulen. *Technica* 37(4) 1988 36–37.
526. ZAPPALÀ, Antonio. Instruction in ‘Book Restoration’ in the Graduate Course in Conservation of Cultural Property at the University of Udine, Udine, Italy. *Restaurator* 9(1) 1988 27–36.

EMPLOYMENT MARKETPLACE

527. BENNETT, J.C. The charge of the library brigade: recruits to the profession are being misled by ‘wildly improbable’ reports of a librarian shortage. *American Libraries* 19 (8) 1988 724–725.
528. BERRY, John. The shortage of librarians is back. [Editorial]. *Library Journal* 113(9) 1988 4.

529. BISCHOFF-KÜMMEL, Gudrun and FELLER, Antze. Am Ende der Schlange: Berufsanfänger/innen 1987. *Bibliotheksdienst* 22(1) 1988 8–11.
530. BOLDÉS, Felipe R. Information consultancy in Argentina—a limited profession. *Online* 12(4) 1988 49–51.
531. BROOKS, Diane. Job-hunting in the UK. *Canadian Library Journal* 45(6) 1988 374–378.
532. BRUSTMAN, Mary Jane and VIA, Barbara J. Employment and status of part-time librarians in U.S. academic libraries. *J. Acad. Lib.* 14(2) 1988 87–91.
533. DAVENPORT, Lizzie and CRONIN, Blaise. Demand and supply in information work. *Education for Information* 6(1) 1988 61–70.
534. GAUGHAN, Thomas M. A job seeker's market for librarians: growing number of vacancies prompt recruitment drives. *American Libraries* 19(3) 1988 180–181.
535. GREENE, Gloria and ROBB, Reive. Information scientists in the English-speaking Caribbean: challenges and responses in the development process. *Libri* 38(4) 1988 257–280.
536. HANNABUSS, Stuart. Manpower planning and information work: a survey and checklist. *Inf. & Lib. Man.* 7(5) 1988 129–131.
537. HARRIS, Roma M. and REID, K. Joanne. Career opportunities in library and information science: an analysis of Canadian job advertisements in the 1980s. *Can. J. Inf. Sci.* 13(1–2) 1988 17–29.
538. HILL, Susan. Employment trends: what are employers looking for? In H. Dyer & G. Tseng, eds. *New horizons for the information profession: meeting the challenge of change. Procs. Annual Conference Institute of Information Scientists Warwick, 1987.* London: Taylor Graham, 1988. ISBN 0 947568 32 8. pp. 207–211.
539. HOLMES, P.L. The information industry. *Aslib Information* 16(2) 1988 38.
540. KELLY, Geoffrey. The self-employed historical researcher. *Inf. & Lib. Man.* 7(5) 1988 113–115.
541. KENDRICK, Terry. 'He not busy being born is busy dying'. *Inf. & Lib. Man.* 7(5) 1988 117–119.
542. LEARMONT, Carol L. and VAN HOUTEN, Stephen. Placements and salaries, 1986: an upswing. In *Bowker annual of Library and book trade information 33rd ed.* New York: Bowker, 1988. ISBN 0 8352 2468 6. pp. 289–305.
543. LEARMONT, Carol L. and VAN HOUTEN, Stephen. Placements and salaries, 1987: the upswing continues. *Library journal* 113(17) 1988 29–36.
544. LYNCH, Mary Jo. ALA publishes 1988 salary data. *American Libraries* 19(10) 1988 887–888.

545. MOORBATH, Paul. Library vacancies 1985–87: P a sideways look. *Lib. Ass. Rec.* 90(6) 1988 335–336, 339.
546. MOORE, Nick. Information-intensive management and the expanding market for information professionals. *Aslib Proceedings* 40(9) 1988 255–259.
547. MOORE, Nick. Information-intensive management: impact on the employment market for information professionals. London: Aslib; Birmingham: Birmingham Polytechnic, 1988. ISBN 0 85142 236 5.
548. MYERS, Margaret. Guide to library placement sources. In *Bowker annual of library and book trade information*. 33rd ed. New York: Bowker, 1988. ISBN 0 8352 2468 6. pp. 271–289.
549. PRESCHER, Barbara M. Education of the information professional: what employers want. *J. Amer. Soc. Inf. Sci.* 39(5) 1988 358–361.
550. PUGH, Simon. 'Please write any further information in support of your application.' Some experiences of job hunting. *Inf. & Lib. Man* 7(4) 1988 98–101.
551. ROCHESTER, Maxine K. The library and information services market in Australia. *Educ. Lib. Aust.* 5(2) 1988 111–119.
552. RODWELL, Daphne. Information brokers: a place in the future information market. In H. Dyer and G. Tseng, eds. *New horizons for the information profession: meeting the challenge of change*. *Procs. Annual Conference Institute of Information Scientists, Warwick, 1987*. London: Taylor Graham, 1988. ISBN 0 947568 32 8. pp. 138–143.
553. RUSE, David. Library manpower. In D.W. Bromley and A.M. Allott, eds. *British librarianship and information work 1981–1985*. Vol. 1. London: Library Association, 1988. ISBN 0 85365 557 X. pp. 259–273.
554. SEAVEY, Charles A. Tennyson, crunching numbers and the state of the job market. *American Libraries* 19(11) 1988 946–947.
555. SELLBERG, Roxanne. Two-year Master's degree programs and salaries of new library school graduates. *J. Acad. Lib.* 13 (6) 1988 336–339.
556. Three views of an unemployment group. *Lib. Ass. Rec.* 90(7) 1988 398.
557. Trends in professional employment. *CLR Reports* 2(1) 1988 1, 3.
558. TUNSTILL, Cathy. Alternative bookselling. *Inf. & Lib. Man.* 7(5) 1988 110–112.
559. VAN CAMP, Ann J. How to find a job online. *Online* 12(4) 1988 26–30.
560. VICKERS, Peter. Information consultancy in the UK—a growing profession. *Online* 12(4) 1988 42–44.
561. WEBB, Gisela M. Strategies for recruiting technical services personnel. *Technicalities* 8 (1) 1988 13–15.

562. WOODSWORTH, Anne. Libraries and the Chief Information Officer: implications and trends. *Library Hi Tech* 6 (1) 1988 37-44.
563. WOOTLIFF, Veronica. Information brokering in the UK: an untapped market. *Online* 12 (4) 1988 44-46.
564. WRIGHT, Joyce C. Job opportunities for academic and public librarians: 1980-1984. *J. Lib. Admin.* 9(2) 1988 45-58.

NAME INDEX

- Aaron, S.L., 445
 AASL, *see* American Association of School Librarians
 Abidi, S.A.H., 361
 ABN, *see* Australian Bibliographic Network
 Acevedo, A., 136
 Adam, A.T., 493
 Aelberts-Van de Ven, D.C.A., 128
 AGRIS, 451
 Ahmadu Bello University, Department of Library Science, 208
 Ajlouni, T., 126
 Al-Hajrasy, S., 013
 Al-Sabagh, I.A.W., 446
 Albino Andrade, M.E., 327
 Aleamoni, L.M., 246
 Alire, C., 036
 ALISE, *see* Association for Library and Information Science Education
 All-India Library Conference, 33rd., 1987, 119, 195, 257, 260, 308, 310, 452, 473
 Allott, A.M., 027, 060, 553
 Alnaes, T., 139
 Alqudsi-Ghabra, T., 089
 ALSC, *see* Association for Library Service to Children
 Aman, M.M., 037
 American Association of School Librarians, 421
 American Library Association, 289, 341, 429, 471, 544
 American Society for Information Science, 491, 492
 Anderson, J.D., 363
 Andrade, M.E. Albino, *see* Albino Andrade, M.E.
 Andreyeva, I.M., 167
 Anuradha, M., 310
 ARLIS (UK) Education Committee, 263
 ASIS, *see* American Society for Information Science
 Aslib, 417, 441
 Asp, W.G., 409
 Association for Library and Information Science Education, 163, 339, 343, 489
 Association for Library Service to Children, Education Committee, 267
 Aurora (Colorado) Public Library, 402
 Australian Bibliographic Network, 470
 Australian Libraries Summit, Canberra, 1988, 038
 Bačuvčíková, J., 107
 Ball, M.J., 494
 Bansal, G.C., 117
 Barratt, D., 495
 Bartczak, J., 350
 Bayero University, Kano, 315
 Beattie, K., 092
 Bednarek, I., 447
 Belánye, B. Bobok, *see* Bobok-Belánye, B.
 Bellardo, T., 039
 Bellingiri, L., 121
 Benediktsson, D., 018
 Bennett, J.C., 527
 Berry, J., 528
 Bertland, L.H., 421
 Bewley, L., 103
 Bierbaum, E.G., 268, 301
 Biggs, M., 197
 Birmingham, M.T., 410
 Bischoff-Kümmel, G., 529
 Blackie, E., 198
 Blank, M.M., 495
 Blanksby, M., 436
 BLCMP, 349
 Bloch, T., 136
 Bobok-Belánye, B., 449
 Boissé, J.A., 450
 Boldes, F.R., 530
 Bonnichon, M., 451
 Bookstein, A., 197
 Borisov, B.V., 186
 Boumarafi, B.B., 088, 187
 Bowden, R., 110, 158
 Bowman, R.J., 216
 Boyce, B.R., 249, 329, 336
 Brakel, P.A. van, *see* Van Brakel, P.A.
 Brazier, J., 496
 Brewer, J.G., 426
 Brichford, M., 497
 Bridgebuilders Collective, *see* Na Te Ropu Takawaenga
 British Association of Sound Collections, 484

- British Library, Document Supply Centre, 443
British Library, Research and Development Department, 029
Broadbent, M., 093, 094
Bromley, D.W., 027, 060, 553
Brooks, D., 531
Brustman, M.J., 532
Bryant, S. Lacey, *see* Lacey Bryant, S.
Budd, J.M., 352
Bueno, J., 217
Bullinger, H.J., 523
California Library School Recruitment Project, 358
Camp, A.J. van, *see* Van Camp, A.J.
Campello, B. Santos, *see* Santos Campello, B.
Caproni, A.M., 122
Cargill, J., 388
CARIS, 451
Carpenter, R.L., 179
Carrigan, D., 337
Carver, D.A., 437
CDS/ISIS, 464
Centre de Recherche Retrospective, Marseille, 244
Centro del Bel Libro, Ascona, 517
Chandra, H., 452
Chaudhry, A.S., 090
Chernyak, A.Y., 168
China Society of Library Science Seminar 1986, 079
Chisholm, M.E., 453
Chobot, M.C., 411
Chulalongkorn University, Department of Library Science, 199
City of Birmingham Polytechnic, Library School, 181, 206, 328, 349
City University, Department of Information Science, Silver Jubilee Conference 1987, 071, 075, 212
Clark, A.J., 001
Clark, S.M., 274
Clegg, H., 389
CLEM, *see* Continuing Library Education in Maryland
CLENE, *see* Continuing Library Education Network and Exchange
Clyde, L.A., 231
Coadic, Y. le, *see* Le Coadic, Y.
College of Librarianship Wales, 012, 110, 207, 320, 348, 408
College of Librarianship Wales, Library, 012
Columbia University, School of Library Services, 031, 034, 279
Concordia University, 234
Condron, B.J., 200
Continuing Library Education in Maryland, 461
Continuing Library Education Network and Exchange Round Table, 409
Conway, P., 353
Cook, M., 498
Cooper, M., 068
Corbin, J., 040
Cordonier, J., 041
Correia, A.M.R., 151
Courrier, Y., 042, 043
Cox, R.J., 499
Craft, A.H., 432
Craig, D., 232
Crasta, M., 292
Crawford, G.A., 241
Crawford, M.J., 500
Cronin, B., 044, 045, 533
Dartnall, J., 311
Data Protection Act (UK), 454
Davenport, L., 501, 533
Davies, J.E., 454
Dawson, A., 364
Day, J.M., 242, 243
De Faunce, M.C., 046
De Figueiredo, N.M., 101
Delcourt, T., 502
Delmas, B., 503
Dembowska, M., 147
Dempsey, L., 181
Deogan, M.S., 293
Devarajan, G., 019
Dewey, M., 031, 032
Dosa, M.L., 047-050, 188
Dou, H., 244
Douglas, J.V., 494
Downing, A., 456
Doyle-Wilch, B., 160
Dresden Technical University, Information Department, 306
Drexel University, College of Information Studies, 373
Du Plessis, F., 455
Dyer, H., 045, 305, 538, 552
Dzharylgasova, S.K., 169
Ealing College of Higher Education, School of Library and Information Studies, 201
East, H., 020, 021
East African School of Librarianship, 361
East Sussex County Library Service, 403
Eastern and Southern African Regional Bureau of the International Council on Archives, 509

- Education Reform Bill (UK), 469
 Elepov, B.S., 170
 Elkin, J., 354
 Ellis, D., 196, 203, 300
 Erzsébet, T.N., 245
 ESARBICA, *see* Eastern and Southern African
 Regional Branch of the International Council
 on Archives
 Essen Symposium, 1987, 316
 Esser, M., 504
 EUROINFO '88, 523
 Evans, J., 144-146, 285
 Ezell, C., 340
 Farrow, C., 129, 365
 Faunce, M.C. de, *see* De Faunce, M.C.
 Feather, J., 313, 414
 Feller, A., 529
 Ferligoj, A., 006
 FID, Education and Training Committee, 047,
 049
 Figueiredo, N.M. de, *see* De Figueiredo, N.M.
 Fischbach, G., 114
 Flinspach, K. Holste-, *see* Holste-Flinspach, K.
 Flood, B.J., 161
 Foggin, C.M., 390
 Foster, W., 181, 349
 Francis, S., 102
 Frederik Muller Academie, 365
 Freeman, C.C., 505
 Freimer, G., 422
 Frick, E., 330
 Froehlich, T.J., 047, 049
 Galler, A.M., 234
 Garrison, G., 051
 Gash, S., 189
 Gaughan, T.M., 534
 Gebolys, Z., 278
 Gelfand, J., 272
 General Information Programme, Ad Hoc Com-
 mittee on Education and Training, 035
 Geretto, P., 438
 Getz, M., 439
 Ghabra, T. Alqudsi-, *see* Alqudsi-Ghabra, T.
 Ghaqda Bibliotekarji, 382
 Gibbons, F., 099
 Gibson, R., 296
 Giraud, O., 264
 Godden, I., 200
 Goodell, J., 302
 Goodfellow, R.A.H., 393
 Gorman, G.E., 052
 Gothberg, H.M., 246
 Gracy II, D.B., 338
 Greene, G., 535
 Greguletz, A., 053
 Greiner, J.M., 391
 Grune, S., 457
 Haas, W.J., 054
 Hajrasy, S. Al-, *see* Al-Hajrasy, S.
 Hallein, J., 286
 Hannabus, S., 247, 536
 Hansen, K.B., 141
 Harare Polytechnic, Department of Library and
 Information Studies, 229
 Harding, C., 320
 Hariri, M., 120
 Harris, R.M., 405, 537
 Harrison, C.T., 375
 Harrison, H.P., 506
 Hartman, S.E., 415
 Harvey, R., 314
 Hassanaly, P., 244
 Havard-Williams, P., 100
 Hayes, R.M., 055, 182
 Haythornthwaite, J., 088
 Heim, K.M., 329, 339, 355, 489
 Heine, M., 022
 Helal, A.H., 316
 Hellen, B., 440
 Hempstead, J., 287
 Henson, S., 458
 Hepworth, J.B., 318
 Hewlett, J., 376, 377
 High Plains Regional Library Service System,
 419
 Hill, M.W., 023
 Hill, S., 538
 Hillier, A., 408
 Hogg, F.N., 348
 Holland, R.J., 507
 Holmes, P.L., 539
 Holste-Flinspach, K., 115
 Horton, F.W., 056
 House, N.A. van, *see* Van House, N.A.
 Houser, L., 014
 Houten, S. van, *see* Van Houten, S.
 Howard, H., 104
 Howden, N., 248, 249
 Hubert, R., 508
 Hug, W.E., 288
 Hulme, A.J., 392
 Hulse, R., 098
 Humboldt Universität, Institut für Bibliotheks-
 wissenschaft und wissenschaftliche Informa-
 tion, 362
 Hurd, J.M., 057

- Hussein, D., 120
 Hyland, M., 218
 IASA, *see* International Association of Sound Archives
 IASA (UK), *see* British Association of Sound Collections
 Ibrahim, M.Z., 315
 IDRC, *see* International Development Research Centre
 IFLA, 096
 IFLA/China Society of Library Science Seminar 1986, 079
 IFLA Continuing Professional Education Round Table, 416
 IFLA General Conference, 52nd, Tokyo 1986, 073
 IFLA General Conference, 53rd, Brighton 1987, 058, 062, 086, 413
 IFLA General Conference, 54th, Sydney 1988, 042, 074, 102, 346, 411, 423, 487
 IFLA Section of Education and Training, 037, 058, 059
 Indiana Library School, 033
 INFO, 259
 Institute of Information Scientists, 389, 490
 Institute of Information Scientists, Conference 1987, 045, 538, 552
 INSTRUCT, 261
 International Association of Sound Archives, Round Table on Curriculum Development, 506
 International Development Research Centre, 066, 465
 IRANDOC, 120
 Ireland, R., 320
 Jarocin State Library Institute, 350, 372
 Järvelin, K., 015
 Jespersen, S., 417
 Joel, A., 233
 Johnston, S., 131
 Johnstone, I.J., 509
 Joint Annual Study Conference, COFHE and Education Libraries Group, 1987, 426
 Jolivet, L.C., 280
 Jones, D., 060
 Jordan Library Association, 126
 Joyce, W.L., 510
 Kaegbein, P., 061-063
 Kajberg, L., 366-367, 418
 Kansas Library Continuing Education Needs Assessment Survey, 430
 Karetzy, S., 250
 Karivalo, M., 462
 Kaula, P.N., 030
 Kaula Award, 348
 Kawatra, P.S., 064
 Kaye, D., 299
 Keller, C., 461
 Kelly, G., 540
 Kendrick, T., 541
 Kerham, A.S., 219
 Khoo, S.M., 204
 Kichigina, V., 171
 Kirkham, S., 251
 Klyuyev, V.K., 172
 Knepel, N., 419
 Kong, L.M., 393
 Korytnyk, C.A., 024
 Kozakiewicz, W., 265
 Kriemes, J., 523
 Kriessman, B., 391
 Krogt, P.C.J. van der, 273
 Kroken, G.T., 142
 Kumar, P.S.G., 118, 119
 Kumar, R.P., 275
 Kümmel, G. Bischoff, *see* Bischoff-Kümmel, G.
 Kuring-gai College of Advanced Education, 335
 Laaksovirta, T., 111
 Lacey Bryant, S., 394
 Lajeunesse, M., 368
 Laney, E.J., 190
 Large, J.A., 191
 Latham, E., 025
 Launo, R., 462
 Lawson, B., 463
 Le Coadic, Y., 065
 Learmont, C., 542, 543
 Lee, F., 511
 Leide, J.E., 026
 Leitch, E., 442
 Lendvay, O., 066
 Lenox, M.F., 340
 Lester, J., 182
 Lewis, D., 067
 Li, C.Q., 105
 LIBEX, 408
 Library Association (UK), 159, 351, 375-377, 381, 383, 385, 398
 Library Association of Australia, 374, 378
 Lim, E.H.T., 464, 465
 Liverpool Polytechnic School of Librarianship and Information Studies, 258
 Liverpool University, 498
 Locke, J., 234
 Lockett, M., 281
 Logan, E., 512

- Loughridge, B., 316, 395
Louisiana Tech University, 458
Louisiana State University, Library and Information Science Library, 364
Louw, A., 369
Lunin, L.F., 068, 494
Lusher, A., 313
Lynch, M.J., 341, 544
Lytle, R.H., 513
Mahmoodi, S.H., 410
Majima, H., 443
Malan, C., 466
Mancall, J.C., 421
Manchester Polytechnic Department of Library and Information Studies, 259, 299
Mandillo, A.M., 192, 467
Marchand, D.A., 371
Markham, C., 224
Martin, G., 252
Martin, S.C., 396
Martin, W.J., 342
Mascioni, M., 253
Massissimo, A., 157
Mayol, M.C., 157
McCabe, G.B., 391
McClellan, M., 180
McCrossan, J.A., 420
McGarry, K., 069, 205
McKee, B., 070, 206
McLean, D.D., 422
Meadows, A.T., 071
Medical Library Association, 384
MEILLEUR, 110
Mejzhis, I.A., 173
Menou, M.J., 101
Mercer, P.A. Yates-, *see* Yates-Mercer, P.A.
Merryweather, J., 225
Merwe M.S. Van der, *see* Van der Merwe, M.S.
Merz, M., 397
Michalski, L., 148
Mihály, P., 245
Mihel, I., 006, 023
Miksa, F.L., 031
Miller, M.L., 289
Miller, S.McI., 514
Ming, M., 235, 282
Minton, J.O., 468
Moen, W.E., 355
Moi University, Faculty of Information Science, 370
Moll, J.K., 161
Monjau, D., 306
Moorbath, P., 545
Moore, N., 004, 027, 072, 546, 547
Moran, B.B., 343
Moravian College, 241
Morgan, P.B., 276
Morris, A., 193
Morris, B., 398, 469
Msiska, A.W.C., 127
Munthe, G., 032
Murray, C., 435
Musisi, J.S., 370
Myers, M., 548
Na Te Ropu Takawaenga, 130, 132
NALGO, 237, 238
Napier Polytechnic of Edinburgh, 232
Nassimbeni, M., 194
National Council for Accreditation of Teacher Education, 289
National Library of Canada, 254
Navalani, K., 308
Naylor, P., 221
NCATE, *see* National Council for Accreditation of Teacher Education
Neubacher, T., 523
Newark Public Library. Certified Public Manager Program, 480
Newcastle-upon-Tyne Polytechnic. Department of Librarianship and Information Studies, 022, 242-243
NHS Regional Librarians Group and University Medical School Librarians Group, Joint Training Sub-Committee, 377
Nicholson, F., 344
North Bennet Street School, Boston, 504, 514
Norway, National Office of Research and Special Libraries, 459
Norwegian Library Association, 140
Norwegian School of Library and Information Science, 002, 003, 139, 140
Nyhan, C.W., 358
Nzotta, B.C., 138
O'Connor, B., 477
O'Donnell, P., 471
O'Donovan, K., 243
O'Neill, M., 193
Ochogwu, M.G., 137
Ohno, A., 515
Onadiran, G.T., 208
Online Public Access to Library Files, Conference, 3rd, 1987, 181
Orden, P. van, *see* Van Orden, P.,
Oudegroeniger, B., 255
Ozarchuk, L.V., 174
Pachman, F.C., 277

- Panjab University (Lahore), 117
 Paris, M., 183, 184
 Parmer, C., 005
 Passet, J.E., 033
 Pateman, J., 399
 Paul, D., 271
 Pearson, R.C., 356
 Perritt, P.H., 379, 380
 Pétursdóttir, K.H., 516
 Pettus, E.S., 209–211
 Phillips, J.C., 422
 Phillips, S., 423
 Pikes Peak Community College, 217
 Pindlowa, W., 106
 Plessis, F. du, *see* Du Plessis, F.
 Polytechnic of North London, School of Librarianship and Information Studies, 205
 Pontificia Universidad Javeriana, Departamento de Bibliotecología, 155
 Poole, A., 381
 Powell, R.R., 424
 Preschel, B.M., 549
 Prevot, M., 256
 Pringle, C., 472
 Prüfer, C., 307
 Public Library Development Programme, 471
 Pugh, S., 550
 Puissant, M.J., 517
 Queens University Belfast, Department of Information Studies, 342
 Queensland Institute of Technology, Department of Information Systems, 213, 359
 Quirk, M. Sandow-, *see* Sandow-Quirk, M.
 Quoniam, L., 244
 Raju, A.A.N., 195
 Rahman, A., 297
 Ramanaiah, K., 473
 Rao, G. Surya, *see* Surya Rao, G.
 Ratmanova, S.B., 169
 Rayward, W.B., 095
 Reardon, D.F., 189
 Reddy, J.Y., 257
 Redfield, G., 474
 Reid, K.J., 537
 Reid-Smith, E.R., 096
 Revill, D.H., 258
 Riksbibliotekjenesten (Norway), 448
 Ristau, H., 475
 Ritchie, S., 321, 400
 Robayo, M.P., 155
 Robb, R., 535
 Robbins, J., 162
 Roberts, N., 300
 Robertson, S.E., 212
 Robinson, E.J., 476
 Rochester, M.K., 073, 551
 Rodwell, D., 552
 Rolland-Thomas, P., 074
 Ronnie, M.A., 133
 Rosenberg, D., 477
 Rowley, J.E., 259
 Royal Melbourne Institute of Technology, Department of Information Services, 094
 Royal School of Librarianship, Copenhagen, 366–367, 418
 Rugaas, B., 143
 Rural Library Training Project, *see* Southern Alberta Institute of Technology, Rural Library Training Project
 Ruse, D., 553
 Rutgers State University of New Jersey, School of Communication, Information and Library Studies, 363
 Rux, P., 401
 Sabagh, I.A.W. Al-, *see* Al-Sabagh, I.A.W.
 Sable, M.H., 016, 357
 Sanders, R., 097
 Sandow-Quirk, M., 213
 Santos Campello, B., 327
 Saunders, W., 130–135,
 Savard, R., 326, 368
 Savolainen, R., 017
 Scarborough, K., 358
 Schwartz, D.G., 332
 Schwarz, S., 006
 Scott, E.J., 075
 Seader, J., 269
 Seavey, C.A., 274
 Seavey, C.J., 554
 Sebastiani, M., 121
 Segal, B., 402
 Seibel, B., 076
 Sellberg, R., 303, 555
 Sercombe, L., 222
 Settel, B., 371
 Shapiro, E.L., 298
 Sharpe, D., 472
 Shaughnessy, T.W., 425
 Sheldon, B.E., 077
 Shimmon, R., 383, 426
 Shuter, J., 478
 Sidhu, M.S., 308
 Silovic, N. Tudor-, *see* Tudor-Silovic, N.
 Simonov, B.A., 262
 Simpson, J., 489
 Singh, S., 260, 309

- Sinkiavičius, K.A., 175
 Sippings, G., 078, 441
 Slater, M., 427
 Sleszenko, J., 149
 Slinger, M.J., 270
 Slyadneva, N.A., 167
 Smalletz, K., 518, 519
 Smith, C.M., 403, 520
 Smith, E.R. Reid-, *see* Reid-Smith, E.R.
 Smith, I.A., 414
 Smith, J., 237, 238
 Smith, J.B., 428
 Sneath, T.W., 163
 Society of American Archivists, 338
 Sokolov, A.B., 178
 Sommer, S.J., 279
 Sorensen, R.J., 429
 South West Regional Training Officer's Group,
 Annual Training Conference 1987, 481
 Southern Alberta Institute of Technology, Rural
 Library Training Project, 235, 236
 Southwood, G., 521
 Stanke, N., 223
 Starke, N.A., 430
 Starre, J. Van der, *see* Van der Starre, J.
 State Library Berlin, 294
 Steele, D., 404
 Steffenson, M., 458
 Stone, E.W., 431
 Strickland, M., 479
 Strubbe, L.A., 332
 Stueart, R.D., 346
 Stuart, E.A., 333
 Sullivan, P., 347
 Surya Rao, G., 310
 Sutton, J., 395
 Swanepoel, A.J., 152
 Syracuse University, 188, 371
 Szepesváry T., 322
 Szocki, J., 290
 Tague, J., 405
 Tameem, J.A., 007
 Taylor, H.A., 522
 Teasley, M.D., 480
 Tees, M.H., 079, 080
 Tejomurty, A., 028
 Telford College, Edinburgh, 224, 233
 Tereshin, V.I., 176
 Texas Tech, University Libraries, 485
 Thomas, P. Rolland-, *see* Rolland-Thomas, P.
 Thomas, W.M., 334
 Thompson, A., 110
 Tikku, U.K., 117
 Tilley, C.M., 284, 359
 Torio, M., 125
 Totten, H.L., 185
 Transbinary Group on Librarianship and Infor-
 mation Studies, 158
 Trapeznikova, L.V., 167
 Tseng, G., 045, 538, 552
 Tudor-Silovic, N., 006, 023
 Tunstill, C., 558
 Turner, J., 317
 Turner, P.M., 482
 Tutunnik, V.M., 186
 TYGLIS, *see* Transbinary Group on Librarian-
 ship and Information Studies
 Unisa, *see* University of South Africa
 Universitätsbibliothek Essen, 316
 Université de Montréal, Ecole de Bibliothécon-
 omie et des Sciences de l'Information, 368
 Universiti Sains Malaysia, 465
 University College Dublin, Department of
 Library and Information Studies, 240
 University College of Wales, Aberystwyth, Fa-
 culty of Law, 207, 320
 University of Arizona, Graduate Library School,
 246
 University of Botswana, Department of Library
 Studies, 099, 100
 University of California (Santa Barbara), Minor-
 ity Internship Programme, 450
 University of Kerala, Department of Library and
 Information Science, 309
 University of London, Library, 476
 University of Malta, Department of Librarian-
 ship and Information Studies, 202
 University of Malaya, Institute of Advanced
 Studies, 204, 209-211
 University of Michigan, School of Information
 and Library Studies, 332
 University of Papua New Guinea, Department
 of Library and Information Studies, 146
 University of Sheffield, Department of Informa-
 tion Studies, 196, 203, 392, 395
 University of South Africa, Department of
 Library and Information Science, 239, 334,
 369
 University of Toledo, William S. Carlson Library,
 422
 University of Udine, 526
 Usherwood, B., 283, 323, 328
 Vakkari, P., 015
 Van Brakel, P.A., 483
 Van Camp, A.J., 559
 Van de Ven, D.C.A. Aelberts-, *see* Aelberts-Van
 de Ven, D.C.A.

- Van Der Krogt, P.C.J., *see* Krogt, P.C.J. van der
 Van der Merwe, M.S., 239
 Van der Starre, J., 365
 Van House, N.A., 360
 Van Houten, S., 542, 543
 Van Orden, P., 164
 Vanselow, B., 523
 Vashishth, C.P., 119, 195, 257, 260, 308, 310, 452, 473
 Vasilchenko, N.P., 177
 Venkatappaiah, V., 348
 Verho, S., 112
 Vessey, S., 283
 Via, B.J., 532
 Vickers, P., 560
 Victoria University of Wellington, Department of Librarianship, 130-135
 Villanueva, C., 156
 Vincent, I.C., 324
 Visser, M.S.P., 153
 Vodičková, H., 108
 Vuoria, R., 113
 Wade, S.J., 261
 Walczak, M., 081, 150, 372
 Wales, J., 082
 Walker, C.M., 154
 Waller, S., 256
 Walter, R-E., 294
 Walters, C., 214
 Waluzyniec, H., 384
 Ward, A., 484
 Watkins, J.F., 432
 Webb, G., 325, 485, 486, 561
 Webb, T.D., 356
 Webber, S., 490
 Weber, L.B., 524
 Weinberg, B.H., 304
 Weingand, D., 433, 434
 Weiss, J.W., 316
 Wellington College of Education, 291
 Wellington Teachers College, School of Library Studies, 130-135
 Welsh Librarians' Training Group, 444
 Werner, R., 083, 116
 Western Australia College of Advanced Education, 231
 Westley, D.D., 109
 Wettstein, E., 525
 White, B., 029, 406
 White, H.S., 165, 166, 215
 Wilch, B Doyle-, *see* Doyle-Wilch, B.
 Wilkinson, J., 435
 Willard, P., 487
 Willett, P., 261
 William, N., 149
 Williams, J., 320
 Williams, M.E., 491, 492
 Williams, P. Havard-, *see* Havard-Williams, P.
 Williamson, J., 295
 Williamson, L.E., 407
 Wilsey, C., 488
 Wilson, P., 085
 Wilson, T.D., 300, 392
 Wisconsin University at Madison, School of Library and Information Studies, 434
 Wise, M.C.G., 408
 Wood, F.E., 196, 319
 Woodsworth, A., 562
 Woodward, D., 373
 Wooley, M., 385
 Wootliff, V., 563
 Wright, J.C., 564
 Wroclaw State Cultural, Educational and Library Institute, 265
 Yates-Mercer, P.A., 071, 075, 212
 Yerbury, H., 335
 Yivo Institute for Jewish Research, Max Weinrich Center for Advanced Jewish Studies, 304
 Yocklunn, J., 087
 Youngsuck, C., 336
 Zappalá, A., 526
 Zazersky, E.Y., 178
 ZEPHYR, 240
 Zhdanova, T.A., 170

SUBJECT INDEX

- Academic librarianship, 262, 332, 393, 422, 446, 450, 458, 468, 476, 479, 485, 532, 557, 564
- Accreditation, 008, 161, 185
- Acquisitions work, teaching, 293
see also Collection development, teaching
- Admissions, library schools, 351, 352, 354, 357, 358
- Africa, 509
see also individual countries
- Algeria, 088
- Arab World, 089
see also individual countries
- Archive management, 338, 484, 493, 496, 497, 499, 502, 503, 506, 508–510, 522, 524
see also Records management
- Argentina, 530
- Art librarianship, 263
- Asia, 090
see also individual countries
- Australasia, 091
see also individual countries
- Associateship, 375–377, 385
- Associations, *see* Library associations
- Audiovisual archivists, 506, 508
- Audiovisual librarianship, 264
- Audiovisual materials, use in teaching, 260
- Australia, 009, 038, 091–097, 213, 216, 218, 221, 222, 231, 284, 286, 302, 311, 314, 335, 344, 359, 374, 378, 423, 470, 496, 551
- Bangladesh, 090, 297
- Belize, 098
- Bibliographic instruction, teaching, 330
- Bibliographies, 001–007, 437, 440
- Bibliography, teaching, 298
- Bibliometric analysis, teaching, 244
- Bibliotherapy, teaching, 265
- Black librarians, 351, 354
see also Ethnic minority librarians
see also Multicultural librarianship
- Book restoration, teaching, 517, 526
- Bookbinding, teaching, 504, 514
- Bookselling (profession), 558
- Botswana, 099, 100
- Brazil, 101, 327
- Brunei, 102
- Burma, 090
- Business information, teaching, 266, 299, 300
see also Business librarianship
- Business librarianship, 266, 386
see also Business information, teaching
- CAI, *see* Computers, use in teaching
- CAL, *see* Computers, use in teaching
- Canada, 025, 103, 104, 216, 234–236, 254, 282, 368, 384, 405, 433, 435, 537
- Career choice, guidance, 357, 360
- Career development, 270, 386–408, 410
see also Continuing education
see also Professional development
- Career plateauing, 397
- Caribbean, 535
- Cataloguing, teaching, 239, 301–304
- Cataloguing, training, *see* Cataloguing, teaching
- CD-ROM, use in teaching, 242
- Certificate courses, professional staff, 199
see also Professional staff, first qualification courses
- Certification, medical librarians, 384
- Certification, school library media specialists, 379, 380
- Chartering, *see* Associateship
- Children's librarianship, 267
- China, People's Republic, 090, 105, 106
- Classification, teaching, 032, 239
- Clerical staff, *see* Non-professional staff
- Closures, library schools, 183, 184
- Collection development, teaching, 279, 297, 449
- Colombia, 155
- Communication skills training, 476
- Compact Disc-Read Only Memory, *see* CD-ROM
- Comparative studies, 179, 180
- Computer-Assisted Instruction, *see* Computers, use in teaching
- Computer-Assisted Learning, *see* Computers, use in teaching
- Computer skills, teaching, 244, 248, 306–310, 434, 473
- Computers, use in teaching, 240, 245, 249, 251, 255, 257, 259, 261, 365
see also Computer skills, teaching
see also Library automation, teaching
see also Library automation, training

- Conservation, teaching, 311–317, 456, 509, 517
 Continuing education, 012, 102, 120, 268, 295, 409–435
 see also Career development
 see also Professional development
 Cooperative training, 481
 Corporate information management, 045
 Correspondence courses, *see* Distance learning
 Courses, design of, *see* Curriculum development
 Courses of study, *see types of course*, e.g. Professional staff, first qualification courses
 Curriculum development, 006, 064, 085, 086, 090, 108, 119, 123, 141, 153, 186–196, 316, 506
 Czechoslovakia, 107, 108
 Data display panels, use in teaching, 252
 Database management, teaching, 318
 Database software, use in teaching, 259
 Denmark, 109, 366, 367, 418
 Developing countries, 066, 087, 275
 Diploma courses, professional staff, 108, 202, 362
 see also Professional staff, first qualification courses
 Directories, 008–012, 548
 Dissertations, 028
 see also Doctoral theses
 Distance education, *see* Distance learning
 Distance learning, 201, 231–239, 413, 501
 see also Continuing education
 Doctoral theses, 024
 East Germany, *see* German Democratic Republic
 Educational technology (profession), 512
 Eire, *see* Ireland, Republic of
 Employment marketplace, *see* Job market
 Employment opportunities, *see* Job market
 Employment seeking, *see* Job seeking
 Entrance requirements, library schools, *see* Admissions, library schools
 Equal opportunities (employment), 351
 Equivalence (qualifications), 042, 080, 110
 Ethnic minority librarians, 130, 132, 354, 450
 see also Black librarians
 see also Multicultural librarianship
 Europe, 110, 179, 523
 see also individual countries
 Expert systems, teaching, 193
 Examinations, library school, 246
 Exchanges, *see* Job exchanges
 Faculty, *see* Lecturers, library school
 Fieldwork, *see* Practical work experience
 Finland, 111–113, 462
 First qualification courses, *see* Professional staff, first qualification courses
 France, 041, 065, 076, 180, 244, 256, 264, 502, 503
 Francophone library education, 368
 Funding, research, *see* Research funding
 German Democratic Republic, 053, 083, 114–116, 226–228, 230, 306, 307, 331, 362
 Germany, Federal Republic, 115, 180, 294, 457, 529
 Government documents work training, *see* Official publications work, training
 Harmonization of training, 042, 080
 see also Equivalence (qualifications)
 Health sciences librarianship, *see* Medical & health sciences librarianship
 Hebraica cataloguing, teaching, 304
 History, library education, 030–034, 105, 108, 111, 118, 122, 345, 372
 Historical research (profession), 540
 Humanities librarianship, 251, 268
 Hungary, 245, 322, 449
 Iceland, 018, 516
 In-service training, *see* Training
 India, 019, 028, 030, 064, 090, 117–119, 195, 257, 260, 275, 293, 308–310, 348, 452, 473
 Indonesia, 090
 Informatics (profession), 515, 525
 Information brokerage, *see* Information consultancy
 Information consultancy, 500, 518, 530, 541, 552, 560, 563
 Information management, *see* Information resources management
 Information resources management, 056, 067, 070, 078, 082, 086, 161, 212, 213, 462, 501, 507, 513, 519, 523, 546, 547, 562
 Information retrieval, teaching, 240, 254, 255, 259, 261, 318, 319
 Information science, teaching, 071, 101, 147, 161, 363, 492
 Information technology, 057, 079, 179, 212, 218, 251, 257, 307, 365, 434
 see also headings under Computer
 see also Library automation
 Information work, teaching, *see* Reference work, teaching
 Instructional technology (profession), *see* Educational technology (profession)
 Intellectual property, teaching, 320
 Inter-library lending, training, 457
 International education, 048
 see also Equivalence (qualifications)
 see also Study abroad
 Internship, 332, 450, 458, 460, 468, 479, 485
 IR, *see* Information retrieval

- Iran, 120
- Ireland, Republic of, 240, 263, 456
- IRM, *see* Information resources management
- IT, *see* Information technology
- Italy, 121–124, 192, 292, 438, 467, 526
- Japan, 090, 125, 180, 515
- Job exchanges, 110, 407, 408
see also Secondment
- Job market, 004, 072, 110, 196, 390, 439, 527–564
see also Job seeking
- Job seeking, 550, 559
see also Job market
- Jordan, 126, 275, 446
- Judaica cataloguing, teaching, 304
- Kenya, 370
- Latin America, 156
see also individual countries
- Law librarianship, 269, 270, 320, 511
- Lecturers, library school, 096, 107, 197, 309, 336–349
- Librarianship (profession), characteristics, 076
- Library and information profession, characteristics, 076
- Library assistants, *see* Non-professional staff
- Library associations & other professional bodies, 037, 047, 049, 058, 059, 061–063, 096, 140, 163, 338, 339, 341, 343, 351, 374–378, 381–385, 398, 421, 429, 441, 445, 489–492
- Library automation, teaching, 181, 255, 305, 307–310, 464, 465
- Library automation, training, 248, 308–310, 473
- Library education, history, *see* History, library education
- Library instruction, teaching, *see* Bibliographic instruction, teaching
- Library / Library school cooperation, 243, 258
- Library school lecturers, *see* Lecturers, library school
- Library school libraries, 364
- Library school students, *see* Students, library school
- Library schools, 008, 030–034, 055, 084, 090, 096, 107, 116, 125, 128, 138, 139, 141, 146, 152, 155, 181–185, 249, 254, 258, 259, 300, 303, 312, 313, 316, 330, 337, 342, 349, 352, 361–373, 395, 533
- Library technicians, *see* Paraprofessional staff
- Local studies librarianship, 271
- Malawi, 127
- Malaysia, 090, 204, 209–211, 464, 465
- Malta, 202, 382
- Management, teaching, 006, 093, 212, 321–325
- Management training, 077, 321, 325, 448, 453, 459, 463, 486
- Manpower development, *see* Training
- Manpower planning, 043, 536
- Map librarianship, 272–274, 468, 479
- Marketing, teaching, 243, 326
- Masters courses, professional staff, 028, 197, 200–204, 209–212, 214, 215, 332, 355, 360, 392, 395, 555
- Material selection, *see* Acquisitions work
- Media librarianship, *see* Audiovisual librarianship
- Medical and health sciences librarianship, 275–277, 376, 377, 384, 494
- Methods of teaching, *see* Teaching methods
- Modular study, 191, 256
- Multicultural librarianship, 130, 132, 280
see also Black librarianship
see also Ethnic minority librarians
- Museum librarianship, 268
- Music librarianship, 278, 279
- Netherlands, 128, 129, 255, 273, 365, 493
- New Zealand, 130–135, 291
- Nicaragua, 136
- Nigeria, 137, 138, 208, 275, 315
- Non-professional staff, career development, 387, 396, 403
- Non-professional staff, education, 115, 224–230, 232, 233, 235, 237, 238
see also Non-professional staff, qualifications
- Non-professional staff, qualifications, 224, 225, 229, 232, 233, 237, 238, 381
see also Non-professional staff, education
- Non-professional staff, training, 475, 478
- North America, *see* Canada and United States of America
- Northern Ireland, 342
- Norway, 002, 003, 139–143, 448, 459
- Official publications work, training, 458
- Online intermediaries, training, 242, 243, 250, 254, 319, 451, 483
- Optical media, use in training, 253
see also CD-ROM, use in teaching
- Pakistan, 090, 276, 414
- Papua New Guinea, 144–146, 285
- Paraprofessional staff, education, 005, 216–223, 426
- Paraprofessional staff, qualifications, 383
see also Paraprofessional staff, education
- Paraprofessional staff, training, 005, 222, 223, 426
- Part-time employment, 532
- Part-time study, 231–239, 273
see also Distance learning
- Personnel skills, training, 487
- Philippines, 090

- Philosophy of library education, 013–017
- Poland, 081, 147–150, 265, 290, 350, 372, 447
- Portugal, 151
- Practical work experience, 041, 116, 294, 331–335, 450
see also Internships
- Practical work experience, library school lecturers, 340
- Preservation, teaching, *see* Conservation, teaching
- Prisoners, training as librarians, 324
- Professional development, 288, 292, 385, 389, 417, 425, 428, 431, 445, 446
see also Career development
see also Continuing education
- Professional qualifications, 289, 374–385,
see also Associateship
see also Certification
- Professional staff, advanced education, 093, 102, 128, 150, 273, 309
- Professional staff, first qualification courses, 009, 108, 129, 130–135, 139, 140, 143, 197–215, 258, 324, 332, 335, 355, 360, 362, 392, 395, 426, 507, 555
- Programming, teaching, 306
- Public librarianship, 236, 267, 271, 280–283, 353, 391, 399, 402, 403, 415, 419, 420, 430, 455, 463, 466, 471, 472, 480, 481, 488, 564
- Publishing patterns, librarianship researchers, 024
- Qualifications, *see* Professional qualifications
- Rare book librarianship, 284
- Records management, 493, 498, 511, 516, 520, 521
see also Archive management
- Recruitment (employment), 534, 538, 542, 543, 548, 561
- Recruitment (library schools), *see* Admissions, library schools
- Re-entry to job market, 390, 394, 398
- Reference work, teaching, 271, 327, 328, 458, 488
- Research, 018–029, 058, 061–063, 079, 138, 366
- Research funding, 020, 021
- Research techniques, teaching, 138
- Rural librarianship, 097, 235, 236, 282
- Russia, *see* Union of Soviet Socialist Republics
- Salaries, 542–544, 555
- Saudi Arabia, 007
- Scandinavia, *see individual countries*
- Scholarships, 010, 011
- School librarianship, 235, 236, 282, 285–291, 379, 380, 421, 432, 445, 482
- School library media personnel, *see* School librarianship
- Scotland, 224, 232, 233, 442
- Secondment, 110
see also Job exchanges
- Selection, materials, teaching, *see* Acquisitions work, teaching
- Selection, students, *see* Admissions, library schools
- Sound archivists, 484, 502, 506
- South Africa, Republic of, 152–154, 194, 219, 220, 239, 334, 369, 455, 466, 483
- South Korea, 090
- Spain, 157
- Special librarianship, 292–295, 385, 427, 452, 467
- Sri Lanka, 090
- Staff development, *see* Training
- Staff training, *see* Training
- Statistics, library education, 163
- Stock management, teaching, *see* Collection development, teaching
- Stock selection, teaching, *see* Acquisitions work, teaching
- Students, library school, 152, 350–360, 529
- Study abroad, 073
see also Equivalence (qualifications)
see also International education
- Study tours, 333
- Sub-professional staff, *see* Paraprofessional staff
- Sudan, 477
- Switzerland, 517, 525
- Systems analysis (profession), 495
- Systems analysis, teaching, 329
- Systems design, teaching, 181, 193, 212
- Teacher librarians, *see* School librarianship
- Teaching methods, 057, 079, 179, 212, 218, 240–261
- Teaching staff, library schools, *see* Lecturers, library schools
- Technical librarianship, *see* Special librarianship
- Technical services personnel, job market, 561
- Technicians, library, *see* Paraprofessional staff
- Thailand, 090, 199
- Theological librarianship, 296
- Theory of library education, 013–017, 041
- Theses, *see* Doctoral theses
- Third World, *see* Developing countries
- Three dimensional objects, cataloguing, 301
- Training, general, 037, 047, 049, 059, 060, 083, 098, 099, 106, 113, 124, 126, 142, 151, 292, 295, 400, 427, 436–444, 490
- Training, specialized, 077, 212, 241, 308, 310, 321, 325, 332, 376, 377, 445–448
- Training materials, 440
- Tunisia, 275

- Uganda, 361
- UK, *see* United Kingdom
- Undergraduate courses, professional staff, 129, 139, 198, 205–208, 213, 328, 335
see also Professional staff, first qualification courses
- Unemployment, 556
- Union of Soviet Socialist Republics, 167–178, 186, 262, 298
- United Kingdom, 020–022, 027, 029, 044, 060, 069–071, 075, 084, 158, 159, 180, 181, 189, 193, 196, 198, 201, 203, 205–207, 212, 224, 225, 232, 233, 237, 238, 242, 243, 251, 258, 259, 261, 263, 266, 271, 283, 295, 296, 299, 300, 313, 316–318, 320, 321, 323, 328, 330, 342, 348, 349, 351, 353, 354, 375–377, 381, 383, 385–387, 389, 392, 394, 395, 398–400, 403, 404, 406, 417, 426, 427, 440–444, 454, 463, 469, 472, 476, 478, 481, 484, 490, 498, 500, 501, 507, 521, 531, 533, 538, 539, 541, 545–547, 550, 552, 553, 556, 558, 560, 563
see also Scotland, Wales *and* Northern Ireland
- United States of America, 008, 010, 011, 026, 031–034, 036, 039, 040, 054, 055, 077, 160–166, 179, 182–185, 188, 190, 197, 200, 214, 215, 217, 223, 241, 246, 249, 250, 267–270, 272, 274, 277, 279–281, 287–289, 303, 312, 325, 329, 332, 336–341, 343, 345, 347, 352, 355–358, 360, 363, 364, 371, 373, 379, 380, 390, 391, 393, 396, 397, 401, 402, 409, 410, 415, 419–422, 424, 428–434, 445, 450, 453, 458, 460, 461, 468, 471, 479, 480, 482, 485, 488, 489, 491, 492, 494, 497, 499, 504, 505, 510–514, 518, 519, 524, 527, 528, 532, 534, 542–544, 548, 549, 554, 555, 557, 559, 561, 562, 564
- Unqualified librarians, 113, 142
- User education, teaching, 330
- User education, training, 508
see also Bibliographic instruction, teaching
- USSR, *see* Union of Soviet Socialist Republics
- Videotapes, use in training, 241, 250
- Visual resources curatorship (profession), 505
- Wales, 207, 317, 318, 320, 444
- West Germany, *see* Germany, Federal Republic
- West Indies, *see* Caribbean
- Women librarians, 359, 394
- Youth librarianship, *see* Children's librarianship
- Zimbabwe, 229, 509

LIST OF PERIODICAL TITLE ABBREVIATIONS

- AIB. Boll. Inf.: AIB Bolletino d'Informazione
 Akt. Prob. Inf. Dok.: Aktualne Problemy Informacji i Dokumentacji
 ALSC News.: Association for Library Service to Children Newsletter
 Ann. Jap. Soc. Lib. Sci.: Annals of the Japan Society of Library Science
 APLA Bulletin: Atlantic Provinces Library Association Bulletin
 Aust. Acad. & Res. Lib.: Australian Academic and Research Libraries
 Aust. Coll. Lib.: Australasian College Libraries
 Aust. Soc. Arch. Bull.: Australian Society of Archivists Bulletin
 Bull. ASIS: Bulletin of the American Society for Information Science
 Bull. Med. Lib. Ass.: Bulletin of the Medical Library Association
 Can. J. Inf. Sci.: Canadian Journal of Information Science
 Coll. & Res. Lib.: College and Research Libraries
 Coll. & Res. Lib. News: College and Research Libraries News
 Cons. Admin. News: Conservation Administration News (CANS)
 Educ. Lib. Aust.: Education for Librarianship: Australia
 Foc. Int. & Comp. Lib.: Focus on International and Comparative Librarianship
 Inf. & Lib. Man.: Information and Library Manager
 Inf. Bull. West. Ass. Map Lib.: Information Bulletin / Western Association of Map Librarians
 Inf. Proc. & Man.: Information Processing and Management
 Inf. Rep. & Bib.: Information Reports and Bibliographies
 Int. Coun. Arch. Bull.: International Council on Archives Bulletin
 Int. J. Inf. Man.: International Journal of Information Management
 Int. Lib. Rev.: International Library Review
 Int. Rec. Man. J.: International Records Management Journal
 J. Acad. Lib.: Journal of Academic Librarianship
 J. Amer. Soc. Inf. Sci.: Journal of the American Society for Information Science
 J. Educ. Lib. & Inf. Sci.: Journal of Education for Library and Information Science
 J. Inf. Sci.: Journal of Information Science
 J. Lib. Admin.: Journal of Library Administration
 J. Mul. Lib.: Journal of Multicultural Librarianship
 J. Soc. Arch.: Journal of the Society of Archivists
 J. Syst. Man.: Journal of Systems Management
 Lib. Acq. Prac. & Theory: Library Acquisitions: Practice and Theory
 Lib. Admin. & Man.: Library Administration and Management
 Lib. & Inf. Ass.: Library and Information Assistant
 Lib. & Inf. Res. News.: Library and Information Research News
 Lib. & Inf. Sci. Res.: Library and Information Science Research
 Lib. Ass. Rec.: Library Association Record
 Lib. Bull. ULLRCC: Libraries Bulletin / University of London Library Resources Coordinating Committee
 Lib. Chr. Fell. News.: Librarian's Christian Fellowship Newsletter
 Lib. Res. Tech. Serv.: Library Resources and Technical Services
 Lib. Sci. Slant Doc.: Library Science with a Slant to Documentation
 LLA. Bull.: Louisiana Library Association Bulletin
 Mitt. SBPK.: Mitteilungen Staatsbibliothek Preussischer Kulturbesitz
 Mitt. Ver. Bib. Land. Nord.: Mitteilungsblatt (Verband der Bibliotheken des Landes Nordrhein-Westfalen)

Nauch. Teh. Bib. SSR.: Nauchnye i Tehnisheskie Biblioteki SSR
Rech. Dat.: Rechentechnik-Datenverarbeitung
Rec. Man. Bull.: Records Management Bulletin
Rev. Esc. Bib. UFMG.: Revista da Escola de Biblioteconomia da Universidade Federal de Minas Gerais
Rev. AIBDA.: Revista de la Asociación Interamericana de Bibliotecarios y Documentalistas Agrícolas
S. Afr. J. Lib. & Inf. Sci.: South African Journal of Library and Information Science
Scand. Pub. Lib. Q.: Scandinavian Public Library Quarterly
Sch. Lib. Can.: School Libraries in Canada
Sch. Lib. Med. Q.: School Library Media Quarterly
Scot. Acad. Lib. News.: Scottish Academic Libraries Newsletter
Sov. Bib.: Sovetskoe Bibliotekovendemi
Train. & Educ. Gp. News.: Training and Education Group. Members' Newsletter
Tud. Mus. Taj.: Tudományos és Muszaki Tajekoztatás
Wits. J. Lib. & Inf. Sci.: Wits Journal of Librarianship and Information Science
Zent. Bib.: Zentralblatt für Bibliothekswesen