Aalborg University Library acquisitions reengineering, 221-223 BPR-based model, 226-227 Academic libraries consultation with RSLP, 168-169 evaluation accreditation questions, 106-109 and ACRL, 128 adequacy guidelines, 109-111 affecting factors, 98-99 basic purposes, 117–119 collection complexity, 99-101 and distance education, 111-117 financial complexities, 101-103 subjectiveness, 119-122 virtual collections, 103-106 WASC senior commission standards 1988, 122-125 WASC senior commission standards 2000, 125-126 special collections, 190 Access in global information ethics, 36 in information ethics, 34 strand for RSLP, 177-178 survey for RSLP, 178-179 Accessing and Supporting Veterinary Information Needs, 176 Accreditation educational programs, 114-117 and library resources, 106-109 ACM, see Association for Computing Methods Acquisitions reengineering, 221-227 special collections, 197 ACRL, see Association of College and Research Libraries Act on Library Services, 216

Aggregated resources, in electronic environment, 72-74 AISON, see Automated Information Network for Social Sciences ALA, see American Library Association Aleph500 library, 225 All-Russia Technical Patent Library, 235 American Library Association, 3 Anderson Report DNR, 167 in RSLP, 165-167 ARL, see Association of Research Libraries Aspen Institute Forum on Communications and Society, 5 Assessment, in information literacy librarian role, 20-21 outcomes, 17-19 student knowledge, 19-20 Assessment in academic libraries, 97-131 Assessment in collection management, 67-96 Assessment in service quality, 133-162 Association of College and Research Libraries and academic library evaluation, 128 in information literacy competency, 6 RBMS, 190–191, 202 Association for Computing Methods, 39 Association of Research Libraries collection evaluation, 82 service quality, 145-146, 155 ASVIN, see Accessing and Supporting Veterinary Information Needs Automated Information Network for Social Sciences, 240 Autonomy, human, 48-49 BF, see Biblioteksforbundet

Bibliographic record exchange, in Russian libraries, 244–245

254

Bibliographic instruction method and information literacy, 6-7 and library instruction, 2 Biblioteksforbundet, in Denmark, 212-213 BI method, see Bibliographic instruction method BOPCRIS, see British Official Publications Collaborative Reader Information Service Boyer Commission on Educating Undergraduates in the Research University, 5 BPR, see Business process reengineering British Library task force, and higher education, 182 British Museum, special collections, 189-190 British Official Publications Collaborative Reader Information Service, 181 Brown University, special collections, 190 Business process reengineering Aalborg University Library model based on, 226-227 and acquisitions reengineering, 223-225 vs. out-sourcing, 227

Cambridge College, special collections, 189-190 Caribbean studies and the history of Black and Asian people in Britain, 176 CASBAH, see Caribbean studies and the history of Black and Asian people in Britain Cataloging online, for special collections, 192 in Russian libraries bibliographic record exchange, 244-245 classification systems, 243-244 cooperative networks, 247-248 electronic document delivery, 246-247 information resources, 247-248 problems, 242-243 RUSMARC, 244-245 subject cataloging, 245-246 Central State Medical Research Library, in Russia, 240-241 Citation analysis, and collection evaluation, 87 - 88Classification systems, in Russian libraries, 243-244

Clio, and collection evaluation, 87 Collaboration faculty, with librarians, 7-9 in RSLP, 179-180 for today's undergraduates, 14 Collaborative collective management, 172 - 173Collections complexity, 99-101 DNC, 183 evaluation benefits, 78-80 in changing electronic environment, 68-69, 72-77 citation analysis, 87-88 and electronic environment, 69-72 integrated library online system, 86-87 necessary changes, 80-83 new methods, 77-78 other measures, 89-91 transaction log analysis, 88-89 user needs, 83-85 Follett, 164-165 historical, 188 humanities research, 173-174 MAGiC, 181 management, 68-69 RASCAL, 175 RSLP, 174–175 **SCONE**, 176 social sciences research collections, 173 - 174special, see Special collections virtual, 103–106 Community, in information ethics, 35-36 Competency, in information literacy, 6 Complaint systems, for data gathering, 150 Computer ethics, 39-40 Concept-based instruction, 2-3 Confidentiality, in information ethics, 34 Conservation, special collections, 199-201 Constructivism, in information literacy, 15 Cooperative learning, 16 Cooperative networks, 247-248 Critical incident approach, 139-140 Crossnet Systems, 182-183 Cross-sectoral work, 179-180 CURL, 182-183 Curriculum, for information ethics, 39-40 Customers, quality criteria, 139-142

Danish Library Association, 212-213 Danish library system 1964 Act, 211-212 1970 Municipal Reform, 211-212 history, 209-211 Library Act, 215-218 Library Commission of 1978, 212-213 public library use, 213-215 Danish Public Libraries Act, 216 Data analysis, and service quality, 152-154 Databases networked, 101 **PADDI**, 177 for special collections, 193 Data gathering method selection, 149-152 in service quality, 143-148 Desired quality, and data gathering methods, 149-150 DETC, see Distance Education and Training Council Digital teaching resources, 196 Digital text program, 102 Digitization in changing electronic environment, 74–75 in RSLP, 171–172 for special collections, 192-193 Distance education and academic libraries, 111-114 in changing electronic environment, 70 and collection evaluation, 82 and information literacy, 21-23 Distance Education and Training Council, 114-116 Distributed National Collection, 183 Distributed National Resource from Anderson Report, 167 and joined-up funding, 180 Diversity, in today's undergraduates, 11-12 DNC, see Distributed National Collection DNR, see Distributed National Resource Dynix system, 86

E-books, in changing electronic environment, 75–77 EDI, and acquisitions reengineering, 227 Education programs and academic libraries, 111–117 distance, 82, 111–114

higher education, see Higher education outcomes-based, 17-19 EDUCAUSE, 112 EGIL, see Electronic Gateway for Icelandic Literature Electronic document delivery, in Russian libraries, 246-247 Electronic fireplace, mourning around, 35-36 Electronic Gateway for Icelandic Literature, 176 Electronic library environment aggregated resource effects, 72-74 in changing electronic environment, 74-75 in collection evaluation, 68-72 e-book effects, 75-77 service quality, 147 eLib Programme, 165 Endowments, for special collections, 197-198 Engineering departments, information ethics, 39-40 EQUINOX project, 80-81, 147 Ethical Challenges in Librarianship, 30 Ethics computer, 39-40 vs. etiquette, 43 global information ethics, 36, 49-51 information, see Information ethics Etiquette vs. ethics, 43 Evaluation, education programs, 114-117 Excited quality, and data gathering, 149-150, 152 Experiential learning, in information literacy, 15

Faculty, collaboration with librarians, 7–9 for today's undergraduates, 14
Felder–Silverman learning styles, 16
Financial complexity, in library service, 101–103
Five College Consortium, 100
FLAG, see Foreign legal materials
Follett, see Specialised Research Collections in the Humanities initiative
Follett Report, 164
Foreign legal materials, 176
Freedom, human, 48–49
Fundamental Library of the INION, 240

256

Funding for Denmark libraries, 214 joined-up libraries, 180–182 joint, strategic studies, 182–183 for RSLP access survey, 178–179 for special collections, 196–198 support from collection evaluation, 78

Gen-Xers, 9
Global information ethics from access to community, 36 future, 49–51
Global information justice, 51–52 *Guidelines for Distance Learning Library* Services, 21 *Guidelines for Librarian Evaluators*, 18–19

Helpful Online Gateway to Art History, 176
Higher education

affecting factors, 98–99
British Library task force, 182
economic pressures, 102
and library management approaches, 135

Historical collections, 188
History of the book, 195–196
HOGARTH, see Helpful Online Gateway to

Art History
Humanities research collections, 173–174
Humans, IT effects, 48–49

ICOLC, see International Coalition of Library Consortia ICTs, see Information and communications technologies IEEE, see Institute of Electric and Electronic Engineers ILI, see Institute for Information Literacy IMF, see International Monetary Fund Indiana University-Purdue University at Indianapolis, 8 Information access, technology role, 71 data gathering methods, 149–152 Information and communications technologies, 30-33 Information ethics definition, 32-33

emergence, 41 future, 41-47 global, see Global information ethics major themes, 29-30, 33-35 and mourning, 35-36 overview, 30-32 professional and personal journeys, 36-38 scope, 33 teaching, 39-40 and technological self, 48-49 Information literacy assessment, 17-21 and BI method, 6-7 competency establishment, 6 definition and development, 3-5 distance learning, 21-23 and faculty collaboration, 7-9 instructional technologies, 21-23 and learning theory, 15-16 movement, 2-3 systems design, 23-24 and today's undergraduates, 9-14 Information resources, in Russian libraries, 247-248 Information science, and ethics, 45 Information society, and Denmark Library Act, 215 Information technology costs, 102 effects on humans, 48-49 in Russian libraries, 232 in special collections, 191-194 INION, in Russian library, 245-246 Inquiry-based learning, 15-16 Institute of Electric and Electronic Engineers, 39 Institute for Information Literacy goals, 5 Institutions commitment for RSLP, 170-171 with education programs, 113-114 Instruction BI method, 2, 6–7 concept-based, 2-3 technologies, and information literacy, 21 - 23for undergraduates, 12-13 Integrated library online system, 86-87 Intelligence, in information literacy, 16 International Coalition of Library Consortia, 81,83

International Federation of Library Associations, 146 International Monetary Fund, 229–230 International partnerships, 247–248 IT, see Information technology ITS, collaboration, for today's undergraduates, 14 IUPUI, see Indiana University–Purdue University at Indianapolis

Joined-up libraries collaborative and cross-sectoral work, 179–180 funding, 180–182 Judgement, service quality, 154–155

Knowledge, students, in information literacy, 19–20

LBC, see Library Bibliographic Classification Learner services, and accreditation questions, 107 - 108Learning cooperative, 16 distance, 21-23, 70 experiential, 15 Felder-Silverman styles, 16 inquiry-based, 15-16 vs. score keeping, 149 styles in information literacy, 16 theory and information literacy, 15-16 by undergraduates, 12 Lenin Library, 238-239 LibEcon. 147 Librarian service faculty collaboration, 7-9 and information ethics, 30-32 in information literacy, 13, 20-21 Library Acts, in Denmark, 210-211, 215-218 Library adequacy, guidelines, 109-111 Library Association Rare Books Group, 191 Library Bibliographic Classification, 243-244 Library collaboration, vs. universal libraries, 163-164 Library Commission of 1978, in Denmark, 212-213 Library instruction, and BI method, 2

Library of Political and Economic Science, 176 Library resources, and accreditation questions, 106–109 Library science, and information ethics, 45 Library web site, in distance learning, 71–72 LSE, *see* Library of Political and Economic Science

MAGiC, see Management of Access to Gray Literature Collections Management of Access to Gray Literature Collections, 181 Management approaches, and library quality assessment, 134-135 Materials, for educational program support, 111-113 Microsoft Access, and collection evaluation, 87 Ministry of Culture and Denmark Library Act, 215 Russian, 233-235 Models, BPR-based, 226-227 Modern Language Association of America, 193 Modern life, student learning effects, 12 Moral character, 42 Mourning, and information ethics, 35-36 Municipal Reform of 1970, in Denmark, 211-212

NAHSTE, see Navigational Aids for the History of Science, Technology and the Environment National Forum for Information Literacy, 3-4 National library associations, special collections, 190-191 National library policy, in Russia, 233 National Union Catalog, for United Kingdom, 182-183 Navigational Aids for the History of Science, Technology and the Environment, 176 Networks AISON, 240 cooperative, 247-248 databases, 101 Russian libraries, 234-238 **SCONE**, 176 NFF, see Specialised Research Collections in the Humanities initiative

NFIL, see National Forum for Information Literacy
NGOs, see Non-governmental organizations
Non-governmental organizations, and information ethics, 41
Nordic Council for Scientific Information and Research Libraries, 156
NORDINEO, an Mardia Council for

NORDINFO, see Nordic Council for Scientific Information and Research Libraries

OASIS, see Online Access to the Index of archaeological investigations OBE, see Outcomes-based education OCLC, see Online Computer Library Center Online Access to the Index of archaeological investigations, 176 Online catalogs, for special collections, 192 Online Computer Library Center and Russian libraries, 248 and service quality, 148 Online systems HOGARTH, 176 integrated library online system, 86-87 OPAC and BPR, 227 and collection evaluation, 88 in Russian libraries, 241-242 Outcomes-based education, in information literacy, 17-19 Outreach programs, for special collections, 196-198 Out-sourcing, vs. BPR, 227 Ownership, in information ethics, 34

PADDI, see Planning Architecture Design Database Ireland
PEAK project, see Pricing Electronic Access to Knowledge project
Personal commitment, for RSLP, 170–171
Personal contact, effect of technology, 71
Philosophy, information ethics, 44
Planning Architecture Design Database Ireland, 177
Policy agenda, in global information justice, 51–52
Practical performance indicators, for today's undergraduates, 14 Practice, in information literacy, 7
Preservation, special collections, 199–201
Pricing Electronic Access to Knowledge project, 87
Primary records, Modern Language Association of America summary, 193
Prime directive, for special collections, 191
Privacy, in information ethics, 34
Program LIBNET, in Russian libraries, 236–237, 240–241
Proposals, RSLP calls for, 169–170
Public Library Act of 1964, in Denmark, 211–212

Public library usage, in Denmark, 213-215

Quadrant analysis, for data analysis, 153–154 Quality assessment customers and quality criteria, 139–140 data gathering methods, 149–152 future, 157–158 learning vs. score keeping, 149 and management approaches, 134–135 process assessment, 156–157 service provider and customer roles, 140–142 service providers, 136–139 service quality judges, 154–155

Rare books, as special collections, 188 Rare Books and Manuscripts Section, ACRL security guidelines, 202 special collections, 190-191 RASCAL, see Research and Special Collections Available Locally RBMS, see Rare Books and Manuscripts Section Reengineering, acquisitions, 221-227 Reference services, service quality, 147 Remote access, electronic environment effect, 69-72 Research Information Institute for Social Sciences, 240 Research Library Groups, special collections, 190 Research and Special Collections Available Locally, 175 Research Support Libraries' Programme academic community consultation, 168-169

258

access strand, 177-178 access survey and allocations, 178–179 and Anderson Report, 165-167 calls for proposals, 169-170 collaborative collective management, 172 - 173collaborative work, 179-180 collections description, 174-175 cross-sectoral work, 179-180 eLib Programme, 165 Follett, 164–165 Follett Report, 164 funded projects, 175-177 general project information, 171-172 high-level institutional commitment, 170-171 humanities research collections, 173-174 joined-up funding, 180-182 management, 168 misconceptions, 170-171 personal commitment, 170-171 social sciences research collections, 173-174 strategic studies, 182-183 universal libraries vs. library collaboration, 163 - 164vision, 167-168 Resources aggregated, 72-74 digital teaching, 196 DNR, 167, 180 information, 247-248 library, 106-109 RLG, see Research Library Groups RSLP, see Research Support Libraries' Programme RUSMARC, in Russian libraries, 244-245 Russian Academy of Sciences, 235 Russian Book Chamber, 235-236 Russian libraries cataloging, 243-248 Central State Medical Research Library, 240-241 Fundamental Library of the INION, 240 history, 229–234 networks, 234-238 Russian National Library, St. Petersburg, 239 Russian State Library, 238-239 software, 241-242

State Public Library for Science and Technology, 239–240 subject cataloging, 245–246 Russian Ministry of Culture and national library policies, 233 public libraries, 234–235 Russian National Library, St. Petersburg, 239 Russian State Library, 238–239

Sacro-power, and special collections, 196 - 197Saltykov-Schedrin State Public Library, 239 Satisfaction vs. library service quality, 137 surveys for data gathering, 150 SAVEIT, and collection evaluation, 87 SCANS, see Secretary's Commission on Achieving Necessary Skills SCONE, see Scottish Collections Network Extension project Score keeping, vs. learning, 149 Scottish Collections Network Extension project, 176 Secretary's Commission on Achieving Necessary Skills, 4 Security in information ethics, 34-35 for special collections, 201-202 Service providers quality criteria, 140-142 quality dimensions, 136-139 Service quality data analysis, 152-154 data gathering, 143-148 future, 157-158 guidelines, 146 judges, 154-155 measurement, 142 and OCLC, 148 process assessment, 156-157 purpose, 142-143 reference services, 147 SERVPERF, 145 SERVQUAL and data analysis, 153 modifications, 144-145 as quality dimension, 137–138 Shared ownership, for special collections, 196 Social sciences research collections, 173-174 Special collections conservation, 199-201 fundraising, 196-198 historical overview, 188-191 IT role, 191-194 outreach, 196-198 preservation, 199-201 research, 194 security issues, 201-202 teaching, 195-196 training programs, 202–204 Specialised Research Collections in the Humanities initiative, 164-165 Spot surveys, for data gathering, 151-152 Stanford University Libraries, 100-101 State Public Library for Science and Technology, 239-240 Steenberg, Andreas Schack, 209-211 Structured interviews, for data gathering, 152 Student government, and academic library evaluation, 120 Students, information literacy, 19-20 Subject cataloging, in Russian libraries, 245-246 Surveys, distribution technology, 151 Systems design, and information literacy,

Teaching information ethics, 39-40 and special collections, 195-196 undergraduates, 12-13 Technological self, and information ethics, 48-49 Technology and concept-based instruction, 2-3 in information access, 71 in survey distribution, 151 Training programs, for special collections, 202-204 Transaction log analysis, and collection evaluation, 88-89 Transaction surveys, for data gathering, 151-152

23 - 24

UCLA, special collections, 190 UDC, see Universal Decimal Classification Undergraduates characteristics, 9-10 conceptual development, 10-11 and faculty collaboration, 14 information literacy strategies, 13 instructional strategies, 12-13 learning methods, 12 librarian service philosophy, 13 practical performance indicators, 14 student diversity, 11–12 UNESCO, see United Nations Economic Social and Cultural Organization UNIMARC, in Russian libraries, 244-245 United Kingdom National Union Catalog, 182–183 special collections, 191 United Nations Economic Social and Cultural Organization and information ethics, 30-31 and Russian libraries, 237 Universal Decimal Classification, in Russia, 243 Universal libraries, vs. library collaboration, 163-164 University College London, 203 University of Pennsylvania Library, 100 University of Virginia Rare Books School, 203 User needs, collection evaluation, 83-85 USMARC, in Russian libraries, 244

Variance, for data analysis, 153 Virtual collections, in academic libraries, 103–106

WASC, see Western Association of Schools and Colleges
Web-based courses, in changing electronic environment, 70
Web sites, user needs, 83–85
Western Association of Schools and Colleges, 98, 122–126

Yale University, special collections, 189