
Index

- access
 government information, 187–189,
 191–194
 GPO, 187–189, 193–194
 moving images, 79–85
 sound recordings, 112–113
 storage, 178
- Access Act* 1993, GPO, 187–189
- accessioning, 75, 175
- acetate film, 53, 57–58, 83, 86
- achievements, RLG, 1–23
- acid-free cardboard, 208, 210
- acquisitions, 120, 131, 135–136
- ActivePaper Archive, 38–39
- aerodynamic drying systems, 202–203
- air pollution, 169–170
- analog videos, 53–54, 85
- anthropological theory, 97–98
- archives
 ActivePaper Archive, 38–39
 Digital Archive, 39–46
 films, 51, 56–60
 foreign archives, 64
 large public archives, 62–63
 NARA, 21
 OAIS, 19
 specialist archives, 63
- Archives Preservation Microfilming
 Project, 9
- ARL *see* Association of Research Libraries
- Art Serials Preservation Project,
 8–9
- Association of Research Libraries (ARL),
 120–121, 164–165
- Association Tolerance, 234
- Australia, 20–21
- authenticity, 44, 107–109, 192, 194
- automated storage systems,
 172–173, 215
- Baer Collection, 206–210,
 213–214
- Baker, John, 2
- BAN *see* Russian Academy of Sciences Library
- Bandy, Mary Lea, 51–52
- Banks, Paul, 171
- Batch Ingest service, 42
- Belayeva, Irina M., ix, xiii, 199–218
- Bellardo, L., 50–51, 56
- Bellinger, Meg, ix, xii, 25–48
- Besser, H., 26–28
- Betacam SP, 55, 74
- Bingham, Beth, 239
- Bit Preservation, 42–43
- Bolt, Nancy M., ix, xiii, 219–237, 250–253
- brittle books, 86
- Brown University, 130–137
- Bulgaria/Colorado Library Partnership
 Program, 219–252
 origins and implementation, 219–237
 Bulgarian Library Project Resolution,
 225
 activities, 227–232
 evaluation, 237–249
 current partnerships, 252
 improvements, 245–247
 problems, 243–244
 satisfaction, 240–242, 244–245
 successful partnerships, 250–251
 visits, 230–232, 251
- cable television networks, 64–65
- Caplan, Priscilla, 31
- care, moving images, 87–93
- cataloging, 25, 28, 81–82
- CDs *see* compact disks
- Center for Research Libraries (CRL),
 166–167, 170

- challenge grants, 130, 132, 136–137
 Cloonan, Michèle Valerie, ix, xii, 49–95
 Cole, Lisa, ix, xiii, 237–253
 collaboration, 1–23, 31, 219–252
 collections, 32–46, 63–64, 192–193, 199–218
 Colorado Partnership Programs, 219–253
 communication, 215, 241–243, 246–248
 compact disks (CDs), 100–101
 compression, 69–70
 conferences, 232–235
 Connexion, 44
 conservation, 134, 136, 206–215
 consortial action, 1–23
 consultations, BAN, 215–216
 containers, 12–14, 177, 208–214
 Content Management Services, 32, 37–39
 CONTENTdm (software), 37–39
 conversion processes, 98–104, 210–212
 cooperative activity, OCLC, 25–26, 31
 Cooperative Preservation Microfilming Projects
 (CPMP) I&II, 6
 cooperative storage, 165–167
 copyrights, 62–63, 75–76, 109–113
 Cornell University, 161–163
 costs
 government information, 192
 sound, 113–115
 storage, 164
 Cowell, M. Elizabeth, ix, xiii, 185–197
 CPMP I&II *see* Cooperative Preservation
 Microfilming Projects I&II
 CRL *see* Center for Research Libraries
 cultural issues
 Bulgaria/Colorado Partnerships, 224,
 226–227, 231, 245, 248–249
 microcultures, 97–98, 115
 custodial problems, 70–71

 Dale, Robin L., ix, xi, 1–23
 Darling, Pamela, 2
 data gathering, endowments, 125–126
 database, BAN, 209–210, 216
 DCPS *see* Digital Collection and Preservation
 Services
 deacidification, 133–134, 136
 dead books controversy, 160–161
 demagnetization, 89–90
 democracy, 222

 depository libraries, 185–196
 desiderata, endowments, 139
 development issues
 Brown University, 132–133
 digital libraries, 27–32
 DIAP *see* Digital Image Access Project
 Digital Collection and Preservation Services
 (DCPS), 26–27, 32–46
 Digital Image Access Project (DIAP), 13–14
 Digital Library Federation (DLF), 21, 30
 digital preservation
 see also preservation
 Brown University, 134, 136
 DCPS, 26–27, 32–46
 DIAP, 13–14
 Digital Archive, 39–46
 Digital Content Management Services, 32, 37
 digital libraries, 27–32
 funding, 121, 134, 136
 moving images, 68–72
 OCLC, 25–48
 outreach services, 32–33
 reformatting, 84
 RLG, 13–21
 RLG Member Institutions survey, 18
 sound, 97–117
 storage, 162–163, 178
 videos, 54–55
 disinfection, 203–204
 distribution, films, 61
 DLF *see* Digital Library Federation
 Dobritch ‘Dora Gabe’ Library, 229
 documentation, 43–46, 49, 76–79
 Dogan, Ahmet, 234
 donors, Brown University, 132–133
 Douglas Public Library District, 229
 drying techniques, 201–203
 Dublin Core records, 106–107
 DVD, 66, 84–85

 e-mails, 24, 241–242
 see also Internet
 EAD *see* Encoded Archival Description
 Eagle Library District, 228–229
 East Asian Microfilming Project, 8
 electronic government information, 185–197
 access pitfalls, 191–194
 FDLP, 185–191, 195–196

- formats, 186–191
 - new model, 194–195
- Electronic Technologies and Preservation* (Waters), 14
- Eliot, Charles William, 160
- emulation, 74–75
- Encoded Archival Description (EAD), 105–107
- encryption, 69–70
- endowments, 124–157
 - Brown University, 130–137
 - establishing endowments, 137–141
 - literature, 124–125
 - questionnaire, 125–130, 142–157
- Enev, Radomir, 232–233
- enthusiasm, successful partnerships, 250
- environmental controls
 - automated storage systems, 173
 - Harvard Depository, 171–172
 - moving images, 72, 84, 90
 - storage, 167–170, 173, 175–178
- equipment
 - moving images, 80–81
 - sound, 103
- ESTAR film, 53, 58
- evaluation, Bulgaria/Colorado Partnerships, 237–249
- expenditures
 - see also* costs; funding
 - Brown University, 133–135
 - endowment questionnaire, 126–127, 129, 144–145
- Extensible Markup Language (XML), 106

- fair use, 112–113
- FDLP *see* Federal Depository Library Program
- Feather, J., 50–51
- Federal Depository Library Program (FDLP), 185–191, 195–196
- FIAF *see* International Federation of Film Archives
- films
 - see also* microfilms; moving images
 - access, 83–85
 - accessioning, 75
 - archives, 51, 56–60
 - care, 87–88
 - collections, 63–64
 - funding, 58, 65–67
 - institutional issues, 56–72
 - media, 52–53
 - preservation definitions, 51–52
 - reformatting, 74–75
 - stakeholders, 60–67
 - vinegar syndrome, 58, 72–73
- fire damage, 177, 199–218
- foreign archives, 64
- formats
 - FDLP, 186–191, 196
 - fire damage, 206
 - microfilms, 35
 - reformatting, 74–76, 83–84, 134, 136
 - sound standards, 104–105
 - TIFF, 38–39
 - videos, 55, 74–76
- Friends of the Library, Brown University, 133
- functional areas, Digital Archive, 40–41
- funding, 119–158
 - Brown University, 130–137
 - Bulgaria/Colorado Partnerships, 235–237, 251
 - Bulgarian libraries, 222–223
 - endowments, 124–157
 - films, 58, 65–67
 - fundraising, 128–130, 132–133, 145–146
 - grant-funded projects, 122–124

- Gate project, GPO, 192
- generations, digital libraries, 27–32
- Gibbons, Patty, 224, 228, 234
- Global Digital Format Registry, 21
- Gould, Martha, 238
- government information, 43, 185–197, 232–233
- Government Printing Office (GPO), 43, 185–196
- Gracy, Karen E., ix, xii, 49–95
- grants
 - Bulgaria/Colorado Partnerships, 236–237
 - challenge grants, 130, 132, 136–137
 - funding, 122–124
- Great Collections Microfilming Projects, 8, 123
- Greenstein, D., 26–30
- guidelines
 - see also* how-to manuals
 - digital preservation, 15–17

- Harvard Depository, 159–160, 171–172
- historical aspects
- BAN, 199–200, 207
 - Bulgaria, 220–222
 - funding, 119–121
 - moving images, 56–72
 - RLG, 2–21
 - sound, 98–100
 - storage, 159–161
- Honey, Tim, 249
- hook strategies, endowments, 139
- Houser, Leah, ix, xii, 25–48
- how-to manuals, microfilms, 9–11
- humanities, 122–123, 130–137
- humidity, 168–169
- HVAC systems, 173, 176
- Ianeva, Snezjana, 223–226, 230, 251
- IAWG *see* Inter-Association Working Group
on Government Information
- independent film producers, 61
- information
- BAN database, 209–210, 214
 - government, 43, 185–197, 232–233
 - RLIN, 3–6
- inspections, 87, 90–93, 212
- institutional issues
- endowment questionnaire, 126–129, 143
 - films, 56–72
 - government information, 193–194
 - storage, 165, 172
- integrity, 107–109, 194
- intellectual control issues, 81–82
- Inter-Association Working Group on
Government Information (IAWG),
189–190
- International Federation of Film Archives (FIAF),
56–57
- international links, BAN, 206, 208–209, 215
- Internet
- e-mails, 24, 241–242
 - endowment questionnaire, 243–244,
246–248
 - FDLP, 186–187
 - moving images, 85
 - OCLC, 28–29
 - World Wide Web, 32, 36–37, 39, 41–42,
43–46
- interrelated components, moving images, 70
- Ivanova, Kalina, 224, 226, 228
- Joint Information Systems Committee (JISC),
UK, 20
- Joint Photographic Experts Group (JPEG), 35
- JSTOR project, 170–171
- Kalcheva, Radka, 231
- Kennedy, Anne R., 16
- Kilgour, Frederick G., 26
- Kircher, Pam, ix, xii, 25–48
- Kodak, 53
- language problems, 226–227, 243–244,
246–248, 250
- LC *see* Library of Congress
- legal issues, 109–113, 189–190
- Leonov, Valerii P., ix, xiii, 199–218
- Library of Congress (LC), 206, 208–209
- light, 169, 177
- Local Preservation, 42
- local support, endowments, 139–140
- LOCKSS *see* lots of copies keeps stuff safe
- Lone Tree Branch, Douglas Public Library
District, 229
- Long, Sarah, 238
- lots of copies keeps stuff safe (LOCKSS), 101,
109, 113–115, 195
- Lougee, W., 26–28, 30
- Machine-Readable Cataloging (MARC),
105–107
- magnetic tape, 98–100
- Mahailova, Iskra, 220–221, 234, 251
- MAM *see* media asset management systems
- management, endowments, 138, 141
- MARC *see* Machine-Readable Cataloging
mayors, 234
- media
- FDLP, 187
 - moving images, 52–55, 86
 - newspapers, 38
 - the press, 235
 - sound, 100–101
 - television, 64, 67–68

- media asset management systems (MAM), 78
- meetings with Bulgarian Partner Libraries, 226–227
- metadata
- moving images, 70
 - OCLC, 31–32, 41, 43–46
 - sound, 105–107
- Metadata Encoding and Transmission Standard (METS), 31–32, 41, 44–45, 78, 105, 107
- micro-cultures, 97–98, 115
- microclimatic boxes, 211–213
- microfilms
- CPMP I&II, 6
 - funding, 122
 - Great Collections Projects, 123
 - how-to manuals, 9–11
 - masters, 5–6
 - OCLC, 29, 35
 - projects, 6–9
 - RLG, 3–11, 16–17, 22
 - storage, 175
- migration, 74–75
- Milkova, Emilia, 230
- mirror sites, 193
- mold, 176, 203–204, 212
- Morris, Donna Jones, 230
- Motion Picture Experts Group (MPEG), 78–79, 104
- moving images, 49–95
- access, 79–85
 - care and handling, 87–93
 - cultural values, 85–86
 - environmental controls, 72, 84, 90
 - historical aspects, 56–72
 - media stability, 52–55
 - obsolescence, 52–55
 - preservation definitions, 50–52
 - problems, 69–72
 - services, 75
 - strategies, 72–79
 - studios, 61
- MPEG *see* Motion Picture Experts Group
- multi-media information, 86
- multiple repositories, sound, 108–109
- Murray-Rust, Catherine, ix, xii–xiii, 159–183
- National Archives and Records Administration (NARA), 21
- National Commission of Libraries and Information Science (NCLIS), 227, 238
- National Endowment for the Humanities (NEH), 122–123, 130–137
- NCLIS *see* National Commission of Libraries and Information Science
- need assessments
- funding, 138
 - RLG, 11–12, 18
- NEH *see* National Endowment for the Humanities
- newspapers, 38
- next generation libraries, 25–48
- nitrate film, 53, 57, 83, 86
- Nyuksha, Julia P., ix, xiii, 199–218
- OAIS *see* Open Archival Information System
- obsolescence, moving images, 52–55, 69
- OCLC *see* Online Computer Library Center
- OliveSoft, 37–39
- online catalogs, 25, 28
- Online Computer Library Center (OCLC), 25–48
- DCPS, 32–46
 - digital libraries, 27–32
 - RLG, 19–20
 - services, 32–46
- Open Archival Information System (OAIS), 19, 29–30, 39–41, 78
- outreach, 32–33, 82–83
- PADI *see* Preserving Access to Digital Information
- Pape, Whitney, ix, xii, 119–158
- particulates, storage, 169–170
- partnership programs, 219–253
- pen pal programs, 245, 249
- phase boxes, 208–214
- phased conservation, 206–215
- photographs, 12–13, 22
- plaques, NCLIS, 227
- playback signals, 89
- policy, government information, 185–197
- pollution, 169–170
- Poparkova, Rosita, 231
- PreNAPP *see* Preservation Needs Assessment Package

- preservation
 - BAN, 199–218
 - copyrights, 110–112
 - fire damage, 199–218
 - funding, 119–158
 - government information, 185–197
 - metadata, 43–46
 - moving images, 49–95
 - OCLC, 25–48
 - PADI, 20–21
 - Preservation Manual*, 9–10
 - Preservation Resources, 29
 - Preservation Service Centers, 32, 34–37
 - Preserving Digital Information* report, 17–19, 29
 - RLG, 1–23
 - service levels, 42–43
 - sound, 97–117
 - storage, 159–183
 - Preservation Needs Assessment Package* (PreNAPP), RLG, 11–12
 - Preserving Access to Digital Information (PADI), 20–21
 - the press, BAN, 235
 - private sector, 123–124, 188, 191, 193
 - producers, films, 61
 - professional film archivists, 58–60
 - projects
 - government information, 195
 - grant-funded projects, 122–124
 - microfilms, 6–9
 - proposals, endowments, 140
 - Public Access to Government Information through Libraries* conference, 233
 - public archives, 62–63

- questionnaire, endowments, 125–130, 142–157

- recording levels, 103
- recruitment, 223–224, 227
- reformatting
 - see also* formats
 - Brown University, 134, 136
 - moving images, 74–76, 83–84
- refreshing, 74–75
- rehousing, 134, 136
- relative humidity, 168–169

- repairs, 87–88, 134
- rescue work, BAN, 201–204
- research
 - ARL, 164–165
 - digital libraries, 29, 138
 - endowments, 138
 - RLIN, 3–6
 - storage, 165, 172
- Research Libraries Group (RLG), 1–23
 - digital preservation, 13–21
 - information network, 3–6
 - microfilms, 3–11, 16–17, 22
 - OCLC, 29–31, 45
- Research Libraries Information Network (RLIN), 3–6
- resolutions, Bulgaria Library Project Resolution, 225
- responses, endowment questionnaire, 147–157
- restoration
 - see also* preservation
 - BAN, 205–206
- Rieger, Oya Y., 16
- RLG *see* Research Libraries Group
- RLIN *see* Research Libraries Information Network
- roles, depository libraries, 190–191
- Russian Academy of Sciences Library (BAN), 199–218

- safety issues, 216–217
- Seadle, Michael, ix, xii, 97–117
- selection, storage, 174–175
- September 11th 2001, 229–230
- Service for Production of Microclimatic Boxes (SPMB), 212
- shelving, 163–164
- Shoaf, Eric C., ix, xii, 119–158
- Sister Library projects, 227, 237–240
- small film collections, 63
- software, 36–39, 46, 103
- Sony, 54–55
- sound preservation, 97–117
 - costs, 113–115
 - digital conversion, 98–104
 - legal issues, 109–113
 - sampling, 101–104
 - standards, 104–109

- specialist archives, 63
- specialists, LC, 206, 208–209
- SPMB *see* Service for Production of Microclimatic Boxes
- staffing issues, 134–135
- stakeholders, moving images, 60–72
- standards
 - digital libraries, 28–30
 - MAM, 78–79
 - METS, 31–32, 41, 44–45, 78, 105, 107
 - MPEG, 78–79, 104
 - OAIS, 19, 29–30, 39–41, 78
 - sound, 104–109
 - storage, 174–178
- Stefanova, Diana, 231
- sticky shed syndrome, 73–74, 88–89, 99
- stock footage libraries, 62
- stock replacement, 205
- Stoilova, Neli, 231–232
- storage, 159–183
 - automated systems, 172–173, 215
 - BAN database, 216
 - conditions, 167–170
 - containers, 12–14, 177, 208–214
 - cooperative storage, 165–167
 - Cornell University, 161–163
 - environmental controls, 167–170, 173, 175–178
 - Harvard depository, 159–160, 171–172
 - historical aspects, 159–161
 - institutional issues, 165, 172
 - methods, 163–164, 174–178
 - microfilms, 175
 - preservation strategies, 170–171, 178–179
 - standards, 174–178
- Struve collection, 214–215
- success factors, partnerships, 250–252
- support systems, partnerships, 250
- Surface, Taylor, ix, xii, 25–48
- surveys
 - Bulgaria/Colorado Partnerships, 237–249
 - Digital Preservation Needs and Requirements in RLG Member Institutions*, 18
 - endowment questionnaire, 125–130, 142–157
- Tag Image File Format (TIFF), 38–39
- tapes, 90, 98–100
- TEACH Act *see* Technology Education and Technology Harmonization Act
- Technical Images Test Project, 13–14
- technology
 - see also* digital preservation; Internet automated storage systems, 173
 - BAN conversion scheme, 210–212
 - Brown University, 131
 - sound, 98–104
- Technology Education and Technology Harmonization Act (TEACH), 112
- television, 64, 67–68
- temperature, 168–169
- TIFF *see* Tag Image File Format tools
 - Digital Content Management Services, 37–39
 - web–archives, 41
 - translation issues, 71–72
 - twinning partnerships, 237–238
- United Kingdom (UK), 20
- United States (US)
 - copyrights, 109–113
 - endowments, 125–141
 - films, 65–67
 - government information, 43, 85–97, 232–233
 - GPO, 43, 185–196
 - TEACH Act, 112
- use copies, access, 79–80
- Veliko Turnovo Public Library, 228–229, 234–235
- videos
 - see also* moving images
 - access, 84–85
 - care, 88–93
 - formats, 55, 74–76
 - media stability, 53–55
 - obsolescence, 53–55, 69
 - stakeholders, 67–68
 - sticky shed syndrome, 73–74, 88–89
- viewing moving images, 69, 80–81
- vinegar syndrome, 58, 72–73

- Walker, Gay, 2
watermarking, 108
Waters, Donald, 13–14
Waters, Peter, 209
weeding, 164
White House Millennium Council, 238–239
Williams, Ed, 2
Williams, Gordon, 170
working groups
 IAWG, 189–190
 OCLC, 30–31, 45
 RLG, 15, 19–20
World Wide Web *see* Internet
WorldCat, 25–26, 28, 37–38

XML *see* Extensible Markup Language

youth, 234–235, 239