

Index

- 3D lab 84
 - printer 84, 87
 - scanner 84, 87, 136
- abundance 1, 13–14, 17–18, 22
- academic hierarchy 96, 114
- accessibility 3, 13, 16–17, 24, 29, 32, 36–37, 48, 86, 111, 134, 148–149
- alpha-informatics 25, 103
- Annales 19, 22
- appraisal 14–15, 23
- archival research 49, 122, 133–134, 156
- archival turn 26–27, 38
- archives 2, 12–13, 14, 16–17, 23, 26–30, 37–38, 48, 77, 82, 108, 134, 146, 150, 155
 - digital 24, 42
- archivists 5, 14–15, 22–24, 27, 38, 146
 - dependency on 2, 15
- big data 1, 9, 18, 36
- born-digital sources 25, 106, 136, 149, 157
- boundaries 13, 53, 64, 137, 146, 152–153
 - disciplinary 6, 44, 48, 61, 63, 66, 88, 91, 130–131
 - institutional 6, 61, 63–64, 66, 68, 88, 91
- boundary construction 6, 48, 64–65, 71, 73–78, 80, 89–91, 95, 145
- boundary crossing 6, 63, 65, 75–80, 88, 90–91, 95, 113
- boundary objects 53, 130–131, 137, 139, 154–155
- boundary practices 13, 64–65, 75, 77–78, 88, 139, 157
- boundary work 7, 13, 21, 24, 32, 48, 53, 76
- brokerage 54, 139–141, 143, 152, 154–156
- brokers 114, 130, 139–144
 - digital history 7, 141–142, 144, 147–150, 152–157
- Busa, Roberto 8, 19
- C²DH 6, 65–66, 69, 71–81, 84–89, 136–137, 139–140, 145, 147–148, 153
- changing practices 5–7, 41, 44, 54, 133–137, 157
- cliometrics 19. *See* quantitative history
- close reading 3, 36, 47, 62, 155, 157
- coding 1, 10–11, 25–26, 46, 101, 115, 117, 143, 157
- communities of practice 6, 49–50, 53, 55, 92, 112–114, 125, 139, 143–146, 152, 154–155, 157
- concept drift 37
- coordination 4, 39–40, 42–45, 47, 50–52, 56, 58, 63, 65, 75, 77, 80, 92–93, 99, 102, 108, 114, 117, 120–121, 125, 129–130, 139, 143, 152, 155
 - definition 45, 92
- copyright 31, 33, 120, 149
- creole 39, 55, 143
 - methodological 56
- cross-disciplinarity 3, 5, 10, 37, 43, 128, 150
- cultural heritage 32, 103, 147–148
 - institutes 98–100, 107–108, 122, 129–130, 137
- cultural turn 21–22, 26, 37
- data reduction 40
- datafication 36
- data-intensive computing 37
- Delpher 33
- detachment 7, 115–116, 118–119, 123, 126–131, 137, 139, 145, 157
- diffusion 2–3, 59, 154
 - lack of 2, 25
- Digital History Lab 6, 65, 81, 83–88, 90, 136
 - book scanner 83–87
- digital history
 - criticism 2
 - definition 7, 9, 22, 29
 - origins 5, 12–13, 25, 29
 - uncertainty of 3, 10, 145
- digital humanities
 - advancing 103, 105, 107
 - definition 7
 - digital history in relation to 5, 8–9
 - origins 8, 19, 29, 36
- digital natives 103
- Digital Public Library of America 32

- digital revolution 23
- digital surrogate 3, 36
- digital turn 2, 157
- digitisation 17–18, 23–24, 32, 36, 83,
85–88, 98–99, 120–122, 124, 130,
135–136, 147, 157
- impact 11, 108
- mass 2, 31–33, 36, 149
- disciplinary cultures 43, 54–55, 62–63, 131,
144, 157
- disciplinary values 126–127, 150, 156–157
- disciplines 50
- definition 48
- discourse analysis 95
- discourses 4, 39, 48–49, 55, 68, 95,
142–143
- distance 50–52, 75, 77, 80, 87, 99, 101,
128–129
- distant reading 36, 47, 59, 87–88, 136,
155, 157
- double binds 150
- education 79, 88–89, 148, 150–151, 154
- enculturation 50, 131, 143
- engagement 4–5, 6, 19, 47–55, 63–66, 86,
90–91, 128–130, 135, 137, 144–145,
151, 157
- epistemic cultures 42, 60
- e-science 57
- ethnography 4, 27, 60–61, 65, 95, 97, 147
- multi-sited 21
- Europeana 32
- evidential value 23
- definition 15
- experimentation 3, 16, 18–19, 37, 40, 81–84,
87–88, 90, 118, 124, 136, 147
- expertise 23, 37, 44–45, 48, 56–58, 62, 72,
85, 94, 110, 116, 118, 127, 142, 151
- contributory 142, 144
- interactional 139, 142–143, 150, 154, 156
- field of action 46–47, 125–129, 131
- Foucault, Michel 6, 27, 46, 131
- funding 25, 45, 57, 68–70, 75, 79, 81, 89, 92,
102, 104, 107, 109, 111–112, 116, 123–125,
129–131, 137, 139–140, 147–151, 156
- Galison, Peter 4, 39–41, 45, 47, 92
- Geertz, Clifford 6, 58, 60
- Google 2, 29, 31–34, 36, 149
- Books 30–31, 33–34, 36, 38
- Ngram Viewer 34–38, 149
- Scholar 30
- Googlization 29
- group identity 137, 140
- HathiTrust 33
- hermeneutics 22, 46, 48–49, 134, 156
- digital 135
- HiPoPhil Lab 65, 83–85, 87–88
- history and computing 25
- human-computer interaction 37
- humanities computing 19, 25, 56
- incentives 6, 32, 93–95, 102, 108–109,
111–116, 118–120, 123, 125–128,
130–131, 136–137, 139–140, 148
- incommensurability 39, 58
- information retrieval 18, 24, 29–30, 33, 38,
48, 100
- informational value 15, 23, 36
- definition 15
- infrastructural tensions 147–150, 153–157
- infrastructures 5, 10–11, 12, 17, 38, 90, 100,
104, 116, 136, 144–148, 150, 152–157
- boundary object 157
- boundary 154, 157
- cyber 146
- definition 10, 78, 145
- digital 5, 7, 9, 11, 25, 30, 33, 37–38, 62, 77,
85, 145–149, 156
- epistemic 90
- physical 29, 85, 145–146, 149
- space 82, 84–85, 88
- infrastructuring 7, 144–147, 150, 152,
154, 156
- definition 145
- innovation 3, 16, 18, 72, 109–110, 118–119,
124, 129, 144, 148–149
- methodological 111–112
- technological 115, 119, 150
- Institute for History 65–66, 69–75, 78–81,
84, 87–89, 137, 140, 145, 147

- interdisciplinarity 9, 44, 48, 58, 105, 131, 143, 153
 – definition 43
 – institutional 62, 66, 70, 72, 80–81
 – methodological 3, 44, 59
 interdisciplinary ignorance 128
 inter-language 39, 55, 143, 156
 Internet Archive 33
- jargon 49, 56, 143
 joint enterprise 4, 39, 49, 63, 79, 92
- know-how 110, 112, 118, 128, 130, 138–139, 143
 knowledge asymmetry 127–130, 132, 143
- laboratory 6, 62, 64, 81–84, 88, 90, 133
 – humanities 82, 90
 – space 81, 90
 – studies 60
 – technician 86
 legitimisation 133, 150–151, 153–154
 librarians 5, 14–18, 31–33, 38, 96, 119, 146
 libraries 2, 12–13, 16–19, 23–24, 29–34, 36–38, 48, 64, 82–84, 87, 146, 148, 150, 155
 – digital 24, 29, 34
 – national 31, 36
 – university 30–32, 119
 – virtual 85
 Library of Congress 14, 16, 18–19
 linguistic turn 21, 37
 longue durée 37, 73
 Luddites 58, 60
 Luxembourg Centre for Contemporary and Digital History 65. *See* C²DH
- macroanalysis 36
 MARC 18, 23
 meeting place 56
 memex 13, 28
 microfilm 13, 16–18, 24, 32, 36
 – enthusiasm 16–18
 – main goals 16
 multidisciplinary 44, 58
 – definition 43
 museums 72, 148
- narratives 9, 21–22, 27, 43, 54
- OCLC 23–24
 OCR 85, 87, 106, 120–121, 135, 148–149
 OPAC 24, 30
 Open Content Alliance 33–34, 36
 open office 51, 76–77, 79
- physicists 40–41, 45, 92
 pidgin 39, 56, 143
 pidginization 41
 power asymmetries 7, 31–32, 46, 108, 125, 128, 143
 – definition 47
 power mechanisms 46, 94, 97, 114, 128, 141
 power relations 4, 6, 21, 29, 45–47, 49, 54, 76, 90, 92–97, 114, 125, 127–131, 143, 157
 – definition 46
 – dynamics 47, 126–127
 – resistance 46–47, 131, 145, 148, 150
 practice turn 133
 preservation 14, 16–17, 24, 27, 32, 36, 149
 programming 10. *See* coding
 project management 110, 143, 155
 proximity 51
 public history 8, 22, 73
 punched cards 13, 16, 18–19
- quantification 21, 26, 43, 103
 quantitative history 2, 8, 19–22, 24, 43, 103
 – downfall 22
- repertoire 43, 49
 risk aversion 105, 118–119, 126, 131
- search 30. *See* information retrieval
 simulation 40
 social studies of science 4, 60
 source criticism 48–49, 134
 – digital 135
 Star, Susan Leigh 48, 145, 153–154
 structured data 98–100, 107
 sustainability 33, 124, 127, 147, 149
- tacit knowledge 46, 50, 57, 87, 143
 teamwork 62–63, 80

- technological determinism 24
- technology-pull 57, 94
- technology-push 57, 94
- thick description 60
- tool development 9–10, 98–101, 104–106, 108–109, 111–112, 114–121, 124, 126–127, 129, 132, 136–137, 156
- topic modelling 87, 136
- trading zones 30, 32, 45–47, 50, 53–55, 58, 61, 64–65, 80, 88, 92, 94–95, 97, 108, 125, 130, 151, 157
 - boundary object 53–54, 90, 130–131, 137–138, 154–155
 - creole 44, 54–56, 143–144, 152
 - definition 4, 39–40
 - dimensions 4, 6, 39, 41, 45, 47, 50
 - enforced 54–55, 57, 130
 - fractioned 53, 56, 138, 152–153
 - interactional expertise 53–54, 55, 130, 138, 143, 152, 154, 157
 - subversive 53–54, 56, 90, 130, 135, 137–138
- transdisciplinarity 44
 - definition 44
- translation 7, 56, 117, 139, 143–144, 156
- trust 5, 16, 52, 57, 63, 115
- University of Luxembourg 6, 65–66, 69–72, 74–75, 78, 81–83, 88–89, 136
- unstructured data 37, 98–100
- user interfaces 11, 30, 34, 37–38, 56, 107, 135
- user requirements 101, 115, 117, 127, 137, 140
- Wenger, Étienne 6, 50, 114, 139
- WorldCat 24, 30