

Index

- Abstracts, 7.3, 8.3.2, 9.4.5
- Accents, Appendix 4
- Access points, 2.4, 5.2.1, 9.4.1
- Acronym keys, *see* Keys, acronym
- Acronyms (in indexes), 5.3.2
- Adaptive interface, 7.4.1, 9.4.4
- Aims of project, 1.1, 1.4, 9.1
- Analytical entries (records with), 4.3.3, 9.4.5
- AND, 2.4.2, 2.4.4, 6.4-6, 7.4.2, 7.4.3, 7.5.2, 8.5, Appendix 8
- Apple IIe, 3.3.1, 7.5.1
- Aristotle, 5.7.5
- Articles,
 - definite and indefinite, 4.5.1, 5.4, 5.5.1, 7.3.2, 7.4.3, Appendix 4
 - periodical, *see* Periodicals
- Artificial intelligence, 9.4.4, 9.5
- Author input, 7.5.1, Fig. 7.12
 - mistakes, 8.4.3, Appendix 7
- Author-only search, 7.5.2, Figs. 7.16-18, Appendices 7-8
- Author/title,
 - derived key, 2.6.1, 5.2, 5.2.3, 7.3.2, 7.4.3, 7.5.2
 - input, 7.5.1, Fig. 7.8
 - mistakes, Appendix 7
 - search, 7.5.2, Fig. 7.21
- Authority files, 5.4.1, 5.5, 5.5.2
- Automatic,
 - analysis of logs, 8.2.1, 8.5, 9.4.6, Appendices 8-9
 - browsing, 7.3.1
 - display, Table 7.3
 - features of Okapi, 7.4.3
 - help, 2.6.1
 - indexing, 5.4
 - logging, *see* Logs
 - spelling correction, 9.4.2
- Backup, 3.4
- Beasts, 5.2.3, 5.6.5, 5.7.3, 5.7.5

- use of, 6.3, 6.8, 7.4.3
- Bibliographic file(s) for,
 - Okapi, Chapter 4
 - OPACs, 2.2.1, 9.4.5
- Bibliography, 2.1.2
- Bibliotech OPAC, Fig. 7.2
- Binary search, 5.6.3, 5.7.4
- BLACK key, 7.5.1, 8.2.1, 8.3.2, 8.4.3, Appendix 7
- BLAISE/LOCAS, 4.1
- Blanks (treatment of), 5.3.3
- BOOKS project, 9.4.1, 9.4.5
- Booleans, 2.5.2, 6.4, 6.6, 6.9, 7.3.2, 7.4.1
 - see also AND, Hyper-OR, NOT, OR,
 - implicit, 7.4.3
- Brief record display (Okapi), 7.5.3, Fig. 7.26
- Browsing, 7.3.1
 - automatic, 7.3.1
 - bookshelf equivalent, 9.4.1
 - index order and, 5.3.1
 - index structure, effect of, 5.6.2, 5.6.3
 - IR indexes, 5.5.1
 - keyword OPACs, 7.3.1
 - minimising, 9.4.2, 9.4.5
 - Okapi, 7.5.3
 - phrase indexed OPACs for specific items, 2.4.1, 2.5.1, 7.3.1, 9.4.2
 - ranked records, 7.4.3
 - sets, 2.4.2
 - subjects, 5.3.1, 5.4.4, 9.4.1, 9.4.5
 - VDU limitations, effect of, 2.6.3, 9.2, 9.4.3
- Cambridge University OPAC, 2.1.1, 4.3.2, 5.1, 5.4.1, 5.6.1
- Cat analogy, 3.1
- Catalogue,
 - drawer analogy, 5.7.4
 - practice US v. UK, see US
 - research, 2.1.2
 - search, types of, 2.5
- Catalogues (conventional), 2.1.2, 2.3, 2.5, 2.6.2, 9.2, Appendix 5
- Cataloguing (automation of), 9.3
- CCR, 1.3, 2.6.3, 4.3.2, 9.4.5
- Centre for catalogue research, see CCR

- Character(s),
 - coding (and filing order in indexes), 5.3.3
 - collation sequence, 5.3.3, 5.3.4, 9.4.3
 - non-alphanumeric, 5.3.3
 - representation, 5.3.3, 9.4.3
 - set, 5.3.3, 5.6.4
 - special, Appendix 4
- Circulation,
 - control on a LAN, 3.4, 9.3
 - data in OPACs, 2.3, 2.6.3
 - systems, OPACs derived from, 2.1.1, 2.3, 2.4.1, 5.2, 9.4.5
- CITE (NLM's OPAC), 2.1.1, 2.4.3, 2.4.4, 7.3, 9.4.1, 9.4.4, 9.4.6
- Classification (use of, to improve searching), 9.4.1
- Closure, 7.4.1
- CLR study, 2.1.2, 2.6.1, 7.2, 8.1.1, 9.4.5, 9.4.6
- CLSI/PAC 1, 7.3.2
- Cluster/One, 3.3.1, 3.3.2
 - purchase, 1.3
- Clustering, 9.4.1
- Coloured keys, 7.5.1, 8.3.2, 8.4.3, Appendix 5
- Combinatorial search, *see* Hyper-OR
- Command language, 2.4.2, 3.2.2, 6.9, 7.3.2, 7.4.1, 7.4.2, 9.4.5
 - examples of, 7.3.2
- Comments about Okapi, *see* Okapi, comments
- Computational aspects,
 - of implementing search functions, 6.6
 - of indexing, 5.6-7
- Conclusions, Chapter 9
- Conditional searching, 6.3
- Controlled experiments, 8.2.2
- Corporate and conference names, 6.8, Appendices 1-4
 - in indexes, 5.4.2, Table 5.2
- Cost (of hardware), 3.3.1
- Cross references, 4.3.2, 5.4.1, 5.4.2, 5.5.2
- Cross-tabulation, 8.3.2, Appendix 6 (Part 4)
- Cut-off rule (for hyper-OR), 6.5, 6.6
- Dartmouth College OPAC, 7.2, 7.4.1, 7.4.2
- Data,
 - compression, 5.6.4, 5.7.4
 - input, *see* User(s), input
 - representation in indexes, 5.6.4

- security, 3.4
- types in indexes, 5.2.2, Table 5.2
- DBMS, 1.3
- Decision trees, see Search trees
- Derived keys, see Keys, derived
- Design,
 - of LAN application software, 3.5
 - of Okapi, 2.7.2, 5.7, 7.4
 - of OPACs, 2.7, 9.2, 9.4, 9.5
 - of user interaction, Chapter 7
 - pitfalls, 4.1, 4.2, 4.3, 5.4
- Dewey,
 - in indexes, 5.2.3, 5.3.4
 - in Okapi file, Appendices 2-3
 - online, 9.4.1
 - truncation of, 5.2.3
- Diacritics, 5.3.3, Appendix 4
- Disc access(es),
 - browsing load on, 9.4.3
 - effect of index structure on, 5.6.1-3, 5.6.5
 - importance of design of, 3.5
 - need to minimise, 2.7.2, 3.5
 - Okapi index and, 5.7
 - performance of project LANs, 3.3.2
- Disc digression, 5.7.2
- Display, Chapter 7, 2.6.3,
 - brief record (Okapi), 7.5.3, Fig. 7.26
 - choice of (Okapi), 7.4.3, Table 7.3
 - evaluation of, 9.4.6
 - full record (Okapi), 7.5.3, Fig. 7.27
 - improvement of, 9.4.3
 - index (Okapi), 7.5.3, Figs. 7.24-25
 - of hyper-OR results, 6.6
 - of indexes, 5.3
 - Okapi, general comments, 7.5.3
 - readability of index, 5.3.2
 - record, levels of, 7.5.3
- Displayability of Okapi index, 5.3.4
- Evaluation, 2.1.2, Chapter 8, 9.4.6, 9.5
 - data, 8.2.2
 - methodology, 8.1.1, 8.2

- Exchange tapes, 4.1
- False drops, 2.4.2, 5.3.3, 5.4.1-3, 5.5.1, 7.4.3, 8.2.1, 8.3.2, 9.4.1
- Feedback, 9.5, see also Relevance feedback
- Field(s),
 - directory (Okapi), Appendix 3
 - in Okapi record, Appendix 3
 - selection, 4.2, Appendix 1
- File(s), see Bibliographic file(s), Temporary files
- Filing order, 4.7, 5.3, 9.4.5
 - character coding and, 5.3.3
 - in Okapi index, 5.3.4
- Foreign languages, 5.3.3, 5.5.1, 9.4.3, Appendix 4
- Free text searching, 7.3, 7.4.2
- Future research and development, 2.4.4, 9.4, 9.5
- Fuzzy indexing, 9.4.1
- Fuzzy matching, 9.4.2
- Geac, 2.1.1, 2.4.1, 2.5.2, 3.2.1, 5.2, 7.2, 7.3.1, 7.4.2, 9.3
 - see also Sussex University OPAC
- H-AND, 6.5
- Hardware, 2.7.2, 3.3, 3.4, 3.5, 9.3, 9.5
- Hash storage (of indexes), 5.6.1, 5.6.3, 5.7.2
- Help, 2.2.2, 2.4.3, 2.6.1, 7.3.2, Fig. 7.3, 9.4.6
 - Okapi, 7.5.1, 7.5.3, Figs. 7.6,7,9,10,14,15, Appendix 7
- Highlighting, 7.5.3
- History of the project, 1.1, 1.3, 4.1
- Hyper-Booleans, 6.5, 6.6
- Hyper-OR, 6.5, 6.6, 7.4.3, 7.5.2, 8.3.2, 8.5, Appendix 8
- Hyphens (treatment of, in index), 5.3.3, 5.4.1, 5.4.3
- Index(es), Chapter 5, see also Indexing
 - access to, 5.6
 - character coding and filing order in, 5.3.3
 - construction of, 5.4
 - contents of, 5.2
 - corporate and conference names in,
 - see Corporate and conference names
 - data compression in, 5.6.4
 - data representation in, 5.6.4
 - data types in, 5.2.2
 - definition of, 5.1

- dirty, 5.3.1,
 - display of, 5.3
 - filing order of, 5.3, 9.4.5
 - hash(ed), 5.6.1, 5.6.3, 5.7.2
 - keys, see Keys
 - keyword, see Keyword index(es)
 - letter-by-letter order, 5.3.3
 - levels of, 5.6.3
 - number of, 5.6.5, 5.7.2
 - numbers in, see Numbers
 - Okapi, see Okapi index
 - order of, see filing order of
 - personal names in, see Personal names
 - phrase, see Phrase index(es)
 - postings, see Postings
 - primary, see Okapi primary index
 - readability of display of, 5.3.2, 5.4.1
 - retrieval from, 5.6
 - searching of, 5.6.3
 - secondary, see Okapi secondary index
 - sequential, 5.6.1-3, 5.7.2
 - size (effect on speed of searching), 5.6.3
 - storage, 5.6
 - subject headings in, see Subject headings
 - titles in, see Titles
 - tree (storage), 5.6.1-3, 5.7.2
 - types of key, 5.2
 - updating of, 5.6.1-2, 5.7.2
 - word-by-word order, 5.3.3
- Indexing, Chapter 5, see also Index(es)
- automatic, 5.4
 - computational aspects of, 5.6-7
 - keyword, see Keyword indexing
 - methods, 5.4
 - modes of, 5.2
 - overheads, 5.7.2
 - phrase, see Phrase indexing
 - post-coordinate, see Keyword indexing
 - pre-coordinate, see Phrase indexing
 - probabilistic, 5.5.1
 - rules for, 5.4

- sledgehammer approach to, 9.4.1
- standard for, 9.4.5
- types of, 5.2
- typical term extraction procedure (titles), 5.4.3
- Information retrieval, *see* IR
- Input from OPAC users, *see* User(s) input
- Interviewing, 8.1.1, 8.2.2, 8.3, 9.4.6, Appendix 6
- IR system(s),
 - choice of index structure, 5.6.1
 - command languages, 7.4.2
 - comparison with OPACs, 2.2, 7.3, 8.1.2
 - coverage and source, 2.2.1
 - users and usability, 2.2.2
 - for general users, OPAC as prototype, 1.4
 - for micros, 1.3
 - front-ended quorum search for, 6.5
 - indexes for the user, 5.3.1
 - indexing overheads, 5.7.2
 - on LANs, 3.2.2, 3.3.2
 - on mainframes or minis, 3.5
 - OPAC as an, 2.2.2
 - stop lists in, 5.5.1
 - use of software for OPACs, 1.3, 2.4.2
- Jargon, 7.3.2, Table 7.1, Figs. 7.2-3
- Keyboarding, 8.3.2, 9.4.2, Appendix 5, *see also* Typing
- Keys, 5.2
 - acronym, 2.4.1, 5.2
 - coloured, *see* Coloured keys
 - derived, 2.4.1, 2.6.1, 5.2, 5.2.3, 5.4.1, 7.3.2
 - see also* Author/title key
 - in Okapi index, 5.2.3, 5.7.2, Table 5.2
 - storage of, 5.6.1, 5.6.2, 5.6.4
- Keyword (or post-coordinate),
 - indexes,
 - automatically produced, 5.3.1
 - display of, 5.3.1
 - hyphens in, 5.3.3
 - indexing, 5.2, 5.4.3
 - combined with phrase indexing, 2.4.3, 2.7.2
 - OPACs, 2.4.2, Table 7.1

- access points, 5.2.1
- browsing, 7.3.1
- compared with phrase indexed OPACs, 2.4.2, 5.4.3, 7.3.1, Table 7.1, 9.4.2
- for subject searching, 2.5.2
 - pure approach not ideal for, 2.5.2
 - mispelling causing failure with, 2.6.2
 - not for specific item searching, 2.5.1
 - post-coordination of personal names in, 5.3.1, 5.4.1
 - stop list for, 5.5.1
 - user interaction, Table 7.1
 - dialogue aspects, 7.3.2
 - IR aspects, 7.3.1
 - with phrase indexing and searching, 2.4.2
 - without command language, 7.4.2
- Known item searching, see Specific item searching
- LAN(s), Chapter 3, see also PLAN 4000 and Cluster/One
 - advantages of, 3.2.2, 3.5
 - compared with minis, 3.2, 9.3
 - definition of, 3
 - design of applications software for, 3.5
 - difference between them and centralised configuration, 3
 - disadvantages of, 3.2.3, 3.5, 4.5
 - file servers, 3, 3.1, 3.3, 3.4, 9.3
 - in general, 1.1, 3
 - library automation and, 1.1, 3.5, 9.3
 - minis compared with, 3.2, 9.3
 - project, see PLAN 4000, Cluster/One
 - sources of information on, 3
 - terminology, 3
 - types of, 3.1
 - user stations, 3, 3.3.1, 3.3.3-4
- Languages (programming), used for project, 3.5
- LCS (Ohio State University OPAC), Fig. 7.1
- LCSH, 2.5.2, 4.2, 5.2.1, 5.4.4, 9.4.1
- Leading articles, see Articles
- Letter-by-letter ordering, 5.3.3
- Library automation and LANs, 1.1, 3.5, 9.3
- Local area network(s) see LAN(s)
- LOCAS, 4.1

- Logs, 8.1.1, 8.2, 8.4, 8.5, 9.4.1, 9.4.2, 9.4.6, Appendices 8-9
- Main entry (concept of), 9.4.5
- Maintenance,
 - of LAN, 3.3.1
 - of Okapi, 4.8
- MARC, Chapter 4, 9.4.5
 - field selection, 4.2, Appendix 1
 - fields omitted (in Okapi), 4.3
 - periodicals and, 9.4.5
 - record (example), Fig. 4.1
 - snags, 2.2, 2.4.2, 2.5.2, 4.1, 4.2, 4.3, 5.4.3, 7.3.1, 9.4.5
 - subfields (used for Okapi), Appendix 2
 - subject-rich fields, 2.5.2, Appendix 1
 - tags,
 - used for Okapi, 4.2, Appendices 1-3
 - 001, Appendices 1-3
 - 008, Appendices 1-3
 - 082, 5.2.3, Appendices 1-3
 - 083, 5.4.4, Appendices 1-3
 - 100, 5.2, 5.4.1, 9.4.5, Appendices 1-3
 - 11n, 5.4.2, Appendices 1-3
 - 240, Appendices 1-3
 - 245, 4.3, 5.2, 5.4.3, 9.4.5, Appendices 1-3
 - 248, 4.3.1, Appendices 1-3
 - 250, Appendices 1-3
 - 260, Appendices 1-3
 - 440, 5.4.3, Appendices 1-3
 - 490, Appendices 1-3
 - 505, 4.3.3, 9.4.5, Appendices 1-3
 - 509, Appendices 1-3
 - 513, 9.4.5
 - 600, 5.4.1, 5.4.4, Appendices 1-3
 - 61n, 5.4.2, 5.4.4, Appendices 1-3
 - 65n, 5.4.4, Appendices 1-3
 - 695, 9.4.5
 - 700, 4.3.1, 5.4.1, 9.4.5, Appendices 1-3
 - 71n, 4.3.1, 5.4.2, 9.4.5, Appendices 1-3
 - 745, 4.3.2
 - 900, 4.3.2, 5.4.1, 5.5.2
- MELVYL, 2.1.2, 2.4.2, 2.7.1, 5.4.2, 5.5.1, 5.5.2, 5.6.5, 7.2, 7.3.1, 7.3.2, 7.4.1
- Menus, 7.3.2, 7.4.1, Fig. 7.2, Fig. 7.5

- MeSH, 2.4.4
- Messages (Okapi), 7.4.3
- Minicomputers compared with LANs, 3.2, 9.3
- Multi-meaning message, 7.4.2
- Multi-site libraries, 9.3
- Names, see Corporate and conference names, Personal names
- Nestar, see PLAN 4000, Cluster/One
- NOT, 6.6, 6.9
- Numbers,
 - in indexes, 5.2.1, 5.2.2, 5.6.1, 5.6.4, 5.7.2
 - treatment of, 5.3.2, 5.3.4, 5.4.3
- Objectives (of project), 1.1, 1.4, 9.1
- Observation of use of OPACs, 8.2.2
 - Okapi, 8.3, Appendix 7
- Okapi,
 - action in response to user input, 7.5.2
 - basic approach, 6.9, 7.4
 - beasts, see Beasts
 - bibliographic file, Chapter 4
 - capacity, 5.7.2, 9.1
 - choices (user interaction), 7.5.1
 - collation sequence, 5.3.4
 - coloured keys, see Coloured keys
 - commands, 7.5.1
 - comments received about, 8.3.2, Appendix 5, Appendix 6
 - constraints on design, 2.7.2, 5.7.2
 - decisions (during user interaction), 7.5.2
 - design, 2.7.2, 5.7, 6.8, 7.4
 - disc accesses, see Disc accesses
 - display, 7.5, Figs. 7.5-27
 - evaluation of, Chapter 8
 - faults, omissions, limitations, 9.1
 - authority files, 5.5.2
 - file updating, 4.8
 - index, 5.3.4, 5.4.1-3
 - IR functions not implemented, 6.9
 - MARC fields omitted, 4.3
 - reported by students, 8.3.2, Appendix 5
 - search trees, 7.4.3
 - stop list, 5.5.1
 - user interaction, 7.4.3

- field directory, Appendix 3
- fields, Appendix 3
- file creation, 4.5, Chapter 4
- file inversion, 3.2.3
- file size, 4.6
- first public appearance of, 1.3
- for subject searching, 8.3.2
- hardware, see Hardware
- history of, 1.1, 1.3, 4.1
- importance of, 9.1
- index, 5.7, Tables 5.1-4
 - catalogue drawer analogy, 5.7.4
 - construction of, 5.7.6
 - contents of, 5.2.3
 - corporate names in, 5.4.2, Table 5.2
 - data compression in, 5.7.4
 - derived keys in, 5.2.3
 - Dewey in, 5.2.3
 - display, 7.5.3, Figs. 7.24-25
 - displayability of, 5.3.4
 - experiments, 5.7.4
 - filing order in, 5.3.4
 - keys, 5.2.3, Table 5.2
 - levels of, 5.7.2
 - overheads, 5.7.2
 - personal names in, 5.4.1, Table 5.2
 - primary, see Okapi primary index
 - record, 5.7.3
 - secondary, see Okapi secondary index
 - sizes, 5.7.4, 5.7.5, Table 5.3
 - subject headings in, 5.4.4, Table 5.2
 - term record, 5.7.3
 - titles in, 5.4.3, Table 5.2
 - truncation of keys in, 5.2.3, 5.4.3
 - updating, 5.7.2
- keyword plus phrase OPAC, 7.4.2, 7.4.3
- limitations of, see Okapi, faults
- logs, see Logs
- messages, 7.4.3
- naming of, 1.3
- postings, see Postings

- primary index, 5.7.1, 5.7.2, 5.7.4, Tables 5.3-4
- programs, see Programs
- record, see Record (Okapi)
- screens, 7.5, Figs. 7.5-27
- search functions, Chapter 6
- search trees, see Search trees
- secondary index, 5.7.1-4, Tables 5.2-3
- software, see Programs
- statistics about, 4.6, 5.7, Tables 5.1-4
- stop lists, 5.5.1
- testing, see Evaluation
- user interaction, see User interaction
- OPAC(s), Chapter 2, see also under name of OPAC for specific OPACs
 - access points, 2.4, 5.2.1
 - adaptive, 7.4.1, 9.4.4
 - advantages of, 2.3, 2.5.2, 4.1, 9.2
 - as IR systems, see IR systems
 - bibliographic files for, see Bibliographic files
 - compared with conventional catalogues, 2.3, 7.2, 7.3, 8.1, 8.3.2, 9.2, 9.4.2, 9.4.6, Appendix 5
 - comparisons, 8.1, 9.4.6
 - components, 2.7.1
 - definitions of, 2, 2.3
 - design of, 2.7, 7.3, 9.4, 9.5,
 - disadvantages of, 2.3, 9.2
 - ease of use of, 2.3, 2.6, 7.2, 7.4.1, 8.3.2, 9.4.6, 9.5
 - efficiency of, 9.4.6
 - evaluation of, see Evaluation
 - existing, 2.1.1
 - first generation of, 2.4.1, 2.7.1, 7.3, Table 7.1
 - generations of, 2.4, 2.7.1, 7.3, Table 7.1
 - highly interactive, 9.4.4
 - improved, 9.4.6
 - indexes, see Index(es) (OPACs)
 - indexing, see Indexing (OPACs)
 - input from users, see User(s) input
 - keyword, see Keyword OPACs
 - learning to use, 7.2, 7.3.2, 7.4.1, 8.3.2, 9.4.6
 - multi-site libraries and, 9.3
 - output, see Display
 - performance, 8.1.2, 8.2.1

- phrase indexed, see Phrase indexed OPACs
 - post-coordinate, see Keyword OPACs
 - pre-coordinate, see Phrase indexed OPACs
 - relearning how to use, 7.2, 9.4.6
 - remote access to, 9.4.5
 - research, 2.4.4, 9.4, 9.5
 - second generation of, 2.4.2, 2.7.1, 7.3, Table 7.1
 - sources of information on, 2.1
 - speed, 8.3.2, 9.4.6
 - standardisation of, 9.4.5
 - third generation of, 2.4.3, 2.6.1, 2.7.1, 7.3, 9.4.4, 9.5
 - types currently in use, 2.4
 - use studies, 2.1.2, 2.5, 7.2, 8.1.1, 9.4.1, 9.4.4, 9.4.6
 - user interaction with, see User interaction
 - users, see User(s)
 - written sources, 2.1.2
- OR, 3.3.2, 6.4-6
- Order of records, see Filing order
- Output (from OPACs), see Display, and Printed output
- Paperchase, 8.2.2, 9.4.6
- Partial match, 6.2
- PCL, 1.1
- catalogue, 4.1, 4.2, Tables 5.1-4, 8.3
 - library sites, 4.1
- Performance (of project LANs), 3.3.2
- Periodicals, 8.3.2, 9.4.5
- Personal names, Appendices 1-4
- display of, 7.5.3
 - in indexes, 5.3.1, 5.4.1, 5.4.3, Table 5.2
 - input of, 7.4.3, Fig. 7.12, 8.4.3, Appendix 7
 - problems with, 4.3.1, 4.3.2, 4.3.4, 6.8, 7.4.2, 7.5.1, 8.4.3, Appendix 7
- Phrase indexed (or pre-coordinate) OPACS, 2.4.1, Table 7.1
- access points, 5.2.1
 - advantage of, 9.4.2
 - browsing, see Browsing
 - compared with keyword OPACs, 2.4.2, 5.4.3, Table 7.1, 9.4.2
 - not for subject searching, 2.5.2, Fig. 7.1
 - pre-coordination,
 - of corporate names, 5.4.2
 - of personal names, 5.4.1

- user interaction, 7.4.2, Table 7.1
 - compared with keyword OPACs, 7.3.1
 - dialogue aspects, 7.3.2
 - IR aspects, 7.3.1
- indexes,
 - data compression in, 5.6.4
 - display of, 5.3.1
 - filing order in, 5.3.3
- indexing, 5.2
 - combined with keyword indexing, 2.4.3, 2.7.2
 - need for cross referencing, 5.4.2
 - of titles, 5.4.3
- PLAN 4000, 3.3
 - cost, 3.3.1
 - performance, 3.3.2
 - purchase, 1.3
 - reliability, 3.3.3
 - technical data, 3.3.4
 - transfer of data to, 4.5.2
- Polytechnic of Central London, *see* PCL
- Post-coordinate index(ing), *see* Keyword index(ing)
- Post-coordinate OPACs, *see* Keyword OPACs
- Post-coordination, 5.2
- Postings, 5.7.1, 5.7.5
 - file (Okapi), 5.7.1, 5.7.3, Table 5.3
 - lists, 5.6.2
 - number of, to determine display choice, Table 7.3
- Precision (how to increase), 9.4.1
- Pre-coordinate index(ing), *see* Phrase indexing
- Pre-coordinate OPACs, *see* Phrase indexed OPACs
- Pre-coordination, 5.2
- Primary index, *see* Okapi primary index
- Printed output from OPACs, 2.6.3, Appendix 5
- Probabilistic indexing, 5.5.1
- Problems,
 - mentioned by users, 8.3.2, Appendix 5
 - with evaluating OPACs, Chapter 8, 9.4.6
 - with languages, *see* Foreign languages
 - with MARC, *see* MARC snags
 - with personal names, *see* Personal names

- Programs, 3.2.3, 3.5, 4.5.1-2, 5.7.6, 8.2.1, 9.4.1 see also Software Project,
- aims, 1.1, 1.4, 9.1
 - history of, 1.1, 1.3, 4.1
 - LANs, see PLAN 4000 and Cluster/One
 - objectives, 1.1, 1.4, 9.1
 - OPAC, see Okapi
 - proposal, 1.1
 - results, Chapter 8, 9.1
 - staffing, 1.2
 - success of, 9.1
- Proposal(s),
- for future research, 9.4, 9.5
 - project, 1.1
- Punctuation (treatment of), 5.3.3, 5.4.3
- Questionnaires, 8.1.1, 8.2.2, 9.4.6, Appendix 6
- Quorum search, see Hyper-OR
- Ranked output, 5.5.1, 9.4.1
- Readability, 9.4.3
- of index displays, 5.3.2, 5.4.1
- Recall (how to increase), 9.4.1
- Recommendations, 9.4
- Record (Okapi),
- addresses, 4.4, 5.7.5
 - content, 4.2-4.4
 - directory file, 4.5.3
 - displays, 7.5.3, Figs. 7.26-27
 - example, Fig. 4.1
 - format, 4.3.3, 4.4, 4.5.1, Appendix 3
 - length, 4.6
 - special characters used in, Appendix 4
- Records with analytical entries, 4.3.3, 9.4.5
- Redundancy,
- in record structure, 4.4
 - of RETURN key, 7.5.1
- Relevance feedback, 2.4.4, 9.4.1
- Reliability (of project LANs), 3.3.3
- Research, OPAC, 2.4.4, 9.4, 9.5
- Response times, 3.2.2, 8.3.2
- Results of project, Chapter 8, 9.1

- Scanning, see Browsing
- Search, see also Specific item, Subject searches
- combinatorial, see Hyper-OR
 - decision trees, see Search trees
 - failures, 8.2.3, 8.4.2, 8.4.3, Appendix 6 (Part 3), Appendices 7-8
 - functions, Chapter 6
 - not implemented in Okapi, 6.9
 - patterns, 8.1.2, 8.2.1
 - results, from the system's viewpoint, 6.2
 - sequences, Appendix 7
 - statements, 2.4.4, 9.4.6
 - processing of, 5.4, 5.5.1
 - trees, 6.8, Fig. 6.1, 7.4.3, 7.5.2, 8.4.2
 - types of, 2.5, 5.6.5, 8.4.1, 9.4.6, Appendices 7-8
 - ways of offering, 7.4.2, Table 7.2
 - unconditional, 7.4.2
- Searches, standard set of, 9.4.6
- Searching an index, 5.6.3
- Secondary index, see Okapi secondary index
- Security, 3.4
- Sequence of records, see Filing order
- Sequential storage (of indexes), 5.6.1-3, 5.7.2
- Serial card, use of, 4.5.2
- Software, 3.2.1, 3.2.3, 3.3.1-2, 3.4, 3.5 see also Programs
- Source file, see Bibliographic file
- Sources of information on,
- catalogue research, 2.1.2
 - evaluation, 8.1.1
 - LANs, 3
 - OPACs, 2.1.
 - user interaction, 7.1
- Special characters used in Okapi record, Appendix 4
- Specific item,
- index, 5.7.2
 - input, 7.5.1, Figs. 7.8-12
 - mistakes, 8.4.3, Appendix 7
 - search(es), Appendices 7-8
 - beasts used for Okapi, 5.2.3
 - disguised as subject searches, 2.5
 - objective of OPAC, 9.2
 - Okapi, 7.4.2, 7.4.3, 7.5.2, Figs. 7.16-21

-
- searching, 2.4.1, 2.5, 2.5.1, 7.3.1
 - need to minimise typing, 9.4.2
 - OPAC slower than COM, 2.6.2
 - stop lists for, 5.5.1
 - Spelling,
 - ability, 2.5.1, 2.6.2, 8.2.2, 8.4.3, 9.4.2, Appendix 7
 - correction, 9.4.2
 - Staffing of project, 1.2
 - Statements of responsibility, 4.3.1, 5.4.3, 9.4.5
 - Statistics,
 - file, 4.6,
 - index, 5.7, Tables 5.1-4
 - Okapi use, Appendix 6 (Part 4)
 - Stemming, see Truncation of search keys
 - Stop lists, 5.4.2-4, 5.5, 5.5.1
 - Storage methods (for indexes), 5.6.1
 - String comparison, 6.1
 - String searching, 6.7
 - Subject,
 - enrichment, 7.3.1, 9.4.5
 - headings (in indexes), 2.5.2, 5.2.3, 5.3.1, 5.4.4, Table 5.2
 - index, 5.7.2, 8.3
 - input, 7.5.1, Fig. 7.13-15
 - mistakes, Appendix 7
 - keys, 5.4.1-4
 - knowledge, detrimental effect of, 9.4.1
 - rich MARC fields, 2.5.2, Appendix 1
 - search(es), Appendices 7-8
 - beasts used for Okapi, 5.2.3
 - examination of, in Okapi logs, 8.5, 9.4.1, Appendix 8
 - example, Fig. 7.1
 - hidden, 2.5, 7.3
 - Okapi, 7.4.2, 7.4.3, 7.5.2, Figs. 7.22-23
 - statements, 9.4.1, 9.4.2, 9.4.6, Appendix 8
 - searching, 2.4.4, 2.5, 2.5.2, 7.3
 - corporate names causing false drops in, 5.4.2
 - enhancement of, 7.2, 8.3.2, 9.4.1, 9.4.2
 - ordering of displayed results of, 9.4.1, 9.4.5
 - stop lists for, 5.5.1
 - Success of project, 9.1

- Surname key, 5.2.3, 5.4.1, Table 5.2
- Sussex University OPAC, 2.1.1, 2.6.1, 5.4.3
- SWALCAP, 1.1, 4.1, 5.2
- Syntax for user input, 7.3.2
- Tags, *see* MARC tags
- Temporary files, 6.6
- Term,
 - extraction example (title), 5.4.3
 - frequencies, Table 5.1
 - weighting, 5.5.1, 6.5
- Terminals, *see* LAN user stations, VDTs
- Test site, 4.1, 8.3
- Testing, *see* Evaluation
- Tests (early), 1.3, 3.3.2
- Tetragrams (most frequent initial), Table 5.4
- Timing out function, 7.5.1
- Title only,
 - input, 7.5.1, Fig. 7.11
 - mistakes, Appendix 7
 - search, 7.5.2, Figs. 7.19-20
 - tree, Fig. 6.1
- Titles (in indexes), 5.4.3, Table 5.2
- Touch-sensitive screens, 2.6.2, 7.3.2
- Transfer of data to PLAN network, 4.5.2
- Tree storage (of indexes), 5.6.1-3, 5.7.2
- Truncation,
 - of Dewey numbers, 5.2.3
 - of fields in brief records, 7.5.3
 - of index keys, 5.2.3, 5.3.4, 5.4.3
 - of search keys, 5.2, 5.4.1, 5.6.2, 5.6.3, 6.4, 5.7.2, 7.4.3, 9.4.1
- Typing ability of users, 2.6.2, 7.2, 7.5.1, 8.3.2, Appendix 5
 - see also* Keyboarding
- University of California's OPAC, *see* MELVYL
- University of Cambridge's OPAC, *see* Cambridge University OPAC
- University of Sussex OPAC, *see* Sussex University OPAC
- Updating, 4.8, 5.6.1-2, 5.7.2
- US catalogue practice (in comparison to UK), 2.4.1, 2.5.2
- User(s), 2.2.2, 8.3.1, 9.2
 - attitudes and behaviour of, 2.6.1, 7.2, 8.1.2, 8.2.2, 8.3.2, 9.2, 9.4.4, 9.4.6

- input, 2.6.2, 7.3.2, Table 7.2, 9.4.2, 9.4.6
 - Okapi, 7.5.1, 8.4.3, Appendix 7
 - interaction, 2.2.2, 2.4, 2.6, Chapter 7, 9.4.4, 9.4.6, 9.5
 - design, Chapter 7
 - dialogue aspects, 7.3.2
 - IR aspects, 7.3.1
 - levels of, 7.4.1, Table 7.2
 - Okapi, 7.4, 7.5
 - basic approach, 7.4.1
 - single level, 7.4.1
 - research, 7.1
 - sources of information on, 7.1
 - success of, 8.1.2, 8.2, 8.3.2, 8.3.3
 - interface, *see* User interaction
 - needs, 9.5, Appendix 6 (Part 3)
 - reactions,
 - to Okapi, 8.3.2, Appendix 5, Appendix 6 (Parts 2 and 4)
 - to OPACs, 7.2
 - sessions, 8.2.2
 - analysis of, 8.4, Appendix 7
 - demarcation of, 7.5.1, 8.2.1
 - spelling ability of, *see* Spelling
 - types of, 7.2, 7.4.1, 8.1.2, 8.2.2, 8.3, 9.4.6, Appendix 6 (Part 1)
 - typing ability of, *see* Typing ability of users
- VDTs,
 - drawbacks of, 2.6.3, 7.4.3, 7.5.3, 9.4.3, 9.4.4, Appendix 5
 - number required, 2.6.2, 9.4.2
- VDUs, *see* VDTs
- Verbal Feature Heading, *see* MARC tag 083
- Vocabulary (used for user interaction), 7.3.2, Fig. 7.2
- Weighted search, 6.5
- Weighting (term), 5.5.1
- Word-by-word ordering, 5.3.3
- Word frequencies, 5.5.1, Table 5.1