

REFERENCES

The references are in alphabetical order of sole or lead author, and in date order for each author.

Abbreviations:

<u>I.S. & R.</u>	= <u>Information Storage and Retrieval</u>
<u>I.P. & M.</u>	= <u>Information Processing and Management</u>
<u>J. Doc.</u>	= <u>Journal of Documentation</u>
<u>J. ASIS</u>	= <u>Journal of the ASIS</u>

- 1970 Aitchison, T.M., Hall, A.M., Lavelle, K.H. and Tracy, J.M. Comparative Evaluation of Indexing Languages, Part II: Results, Project Inspec, Institute of Electrical Engineers, London, 1970
- 1971 Andrews, K. Dissertation for the Diploma in Computer Science, Computer Laboratory, University of Cambridge, 1971
- Barker
- 1972a Barker, F.H., Veal, D.C. and Wyatt, B.K. "Comparative Efficiency of Searching Titles, Abstracts and Index Terms in a Free-Text Data Base", J. Doc., 28, 1972, 22-36
- 1972b Barker, F.H., Veal, D.C. and Wyatt, B.K. "Towards Automatic Profile Construction", J. Doc., 28, 1972, 44-55
- 1974 Barker, F.H., Veal, D.C. and Wyatt, B.K. Retrieval Experiments Based on Chemical Abstracts Condensates, Research Report No. 2, UKCIS, Nottingham, 1974
- Cleverdon
- 1966 Cleverdon, C.W., Mills, J. and Keen, M. Factors Determining the Performance of Indexing Systems, 2 vols. College of Aeronautics, Cranfield, 1966
- 1970 Cleverdon, C.W. "An Investigation into a Suitable Mechanised Information Retrieval System at the Defence Operational Analysis Establishment", Cranfield Institute of Technology, 1970
- 1968 Cooper, W.S. "Expected Search Length: A Single Measure of Retrieval Effectiveness Based on the Weak Ordering Action of Retrieval Systems", American Documentation, 19, 1968, 30-41
- 1965 Damerau, F.J. "An Experiment in Automatic Indexing", American Documentation, 16, 1965, 283-289
- Dennis
- 1965 Dennis, S.F. "The Construction of a Thesaurus Automatically from Sample of Text" in Statistical Association Methods for Mechanised Documentation (Ed. Stevens et al.), National Bureau of Standards, Washington D.C., 1965
- 1967 Dennis, S.F. "The Design and Testing of a Fully Automated Indexing-Searching System for Documents Consisting of Expository Text" in Information Retrieval - A Critical View (Ed. Schechter), Washington D.C.: Thompson, 1967
- Evans
- 1975a Evans, L. Methods of Ranking SDI and IR Outputs, Report No. 75/23, Institute of Electrical Engineers, London, 1975
- 1975b Evans, L. Search Strategy Variations in SDI Profiles, Report No. 75/21, Institute of Electrical Engineers, London, 1975

- 1973 Hansen, I.B. "CA Condensates as a Retrospective Search Tool. A Commentary", I.S. & R., 9, 1973, 201-205
- 1969 Ide, E. "Relevance Feedback in an Automatic Document Retrieval System", Information Storage and Retrieval, Report No. ISR-15, Department of Computer Science, Cornell University, 1969
- Keen
- 1967 Keen, E.M. "Evaluation Parameters" in Information and Storage Retrieval, Report No. ISR-13, Department of Computer Science, Cornell University, 1967
- 1972 Keen, E.M. and Digger, J.A. Report of an Information Science Index Languages Test, 2 vols, College of Librarianship Wales, Aberystwyth, 1972
- 1973 Keen, E.M. "The Aberystwyth Index Languages Test", J. Doc., 29, 1973, 1-35
- 1969 Lesk, M.E. "Word-Word Associations in Document Retrieval Systems", American Documentation, 20, 1969, 27-38
- Miller
- 1970 Miller, W.L. The Evaluation of Large Information Retrieval Systems with Application to Medlars, Ph.D. Thesis, University of Newcastle, 1970
- 1971a Miller, W.L. "The Efficiency of MEDLARS Titles for Retrieval", J. ASIS, 22, 1971, 318-321
- 1971b Miller, W.L. "A Probabilistic Search Strategy for MEDLARS", J. Doc., 27, 1971, 254-266
- 1972 Minker, J., Wilson, G.A. and Zimmerman, B.H. "An Evaluation of Query Expansion by the Addition of Clustered Terms for a Document Retrieval System", I.S. & R., 8, 1972, 329-348
- 1972 Murray, D.M. "Document Retrieval Based on Clustered Files", Information Storage and Retrieval, Report No. ISR-20, Department of Computer Science, Cornell University, 1973
- 1973 Olive, G., Terry, J.E. and Datta, S. "Studies to Compare Retrieval Using Titles with that Using Index Terms", J. Doc., 29, 1973, 169-191
- van Rijsbergen
- 1971 Jardine, N. and van Rijsbergen, C.J. "The Use of Hierarchic Clustering in Information Retrieval", I.S. & R., 7, 1971, 217-240
- 1973 van Rijsbergen, C.J. and Sparck Jones, K. "A Test for the Separation of Relevant and Non-relevant Documents in Experimental Retrieval Collections", J. Doc., 29, 1973, 251-257
- 1974 van Rijsbergen, C.J. "Further Experiments with Hierarchic Clustering in Document Retrieval", I.S. & R., 10, 1974, 1-14
- 1975a van Rijsbergen, C.J. Information Retrieval, London: Butterworths, 1975
- 1975b van Rijsbergen, C.J. and Croft, W.B. "Document Clustering: An Evaluation of Some Experiments with the Cranfield 1400 Collection", I.P. & M., 11, 1975, 171-182
- 1977 van Rijsbergen, C.J. "A Theoretical Basis for the Use of Cooccurrence Data in Information Retrieval", J. Doc., 33, 1977, 106-119

- Robertson
- 1974 Robertson, S.E. "Specificity and Weighted Retrieval", J. Doc., 30, 1974, 41-46
- 1976 Robertson, S.E. and Sparck Jones, K. "Relevance Weighting of Search Terms", J. ASIS, 27, 1976, 129-146
- Robson
- 1975 Robson, A. and Longman, J.S. Automatic AIDS to Profile Construction, 2 vols, UKCIS, Nottingham, 1975
- 1976 Robson, A. and Longman, J.S. "Automatic AIDS to Profile Construction", J. ASIS, 27, 1976, 213-223
- Salton
- 1966 Salton, G. (Project Director), Information Storage and Retrieval Reports Nos. ISR-11, 12, 13, 14, 16, 18, 21 and 22, Department Computer Science, Cornell University, 1966-1974
- 1968a Salton, G. Automatic Information Organisation and Retrieval New York: McGraw-Hill, 1968
- 1968b Salton, G and Lesk, M.E. "Computer Evaluation of Indexing and Text Processing", Journal of the ACM, 15, 1968, 8-36
- 1972 Salton, G. "A New Comparison between Conventional Indexing (MEDLARS) and Automatic Text Processing (SMART)", J. ASIS, 23, 1972, 75-84
- 1973a Salton, G. "Recent Studies in Automatic Text Analysis and Document Retrieval", Journal of the ACM, 20, 1973, 258-278
- 1973b Salton, G. and Yang, C.S. "On the Specification of Term Values in Automatic Indexing", J. Doc., 29, 1973, 351-372
- 1974 Salton, G. Yang, C.S. and Yu, C.T. "Contribution to the Theory of Indexing", Information Processing 74, Amsterdam: North-Holland,
- 1975a Salton, G. Dynamic Library and Information Processing, Englewood Cliffs, N.J.: Prentice-Hall, 1975
- 1975b Salton, G. A Theory of Indexing, Regional Conference Series in Applied Mathematics No. 18, Society for Industrial and Applied Mathematics, Philadelphia, 1975
- 1975c Salton, G., Yang, C.S. and Yu, C.T. "A Theory of Term Importance in Automatic Text Analysis", J. ASIS, 26, 1975, 33-44
- 1976 Salton, G., Wong, A. and Yu, C.T. "Automatic Indexing using Term Discrimination and Term Precision Measurements", I.P. and M. 12, 1976, 43-51
- Sparck Jones
- 1970 Sparck Jones, K. and Jackson, D.M. "The Use of Automatically-Obtained Keyword Classifications for Information Retrieval", I.S. & R., 5, 1970, 175-201
- 1971a Sparck Jones, K. Automatic Keyword Classification for Information Retrieval, London: Butterworths, 1971
- 1971b Sparck Jones, K. and Barber, E.O. "What Makes an Automatic Keyword Classification Effective?", J. ASIS, 22, 1971, 166-175
- 1972 Sparck Jones, K. "A Statistical Interpretation of Term Specificity and its Application in Retrieval", J. Doc., 28, 1972, 11-21
- 1973a Sparck Jones, K. "Collection Properties Influencing Automatic Term Classification Performance", I.S. & R., 9, 1973, 499-513
- 1973b Sparck Jones, K. "Does Indexing Exhaustivity Matter?", J. ASIS, 24, 1973, 313-316
- 1973c Sparck Jones, K. "Index Term Weighting", I.S. & R., 9, 1973, 619-633
- 1974 Sparck Jones, K. Automatic Indexing: A State of the Art Review, Computer Laboratory, University of Cambridge, 1974
- 1975 Sparck Jones, K. "A Performance Yardstick for Test Collections", J. Doc., 31, 1975, 266-272

- 1976a Sparck Jones, K. "Automatic Classification" in Classification in the 1970's: A Second Look (Ed. Maltby), London: Bingley, 1976
- 1976b Sparck Jones, K. and van Rijsbergen, C.J. "Information Retrieval Test Collections", J. Doc., 32, 1976, 59-75
- 1972 Svenonius, E. "An Experiment in Index Term Frequency", J. ASIS, 23, 1972, 109-121
- 1971 Tell, B.V. "Retrieval Efficiency from Titles and the Cost of Indexing", I.S. & R., 7, 1971, 241-243
- 1970 Vaswani, P.K.T. and Cameron, J.B. The National Physical Laboratory Experiments in Statistical Word Associations and their Use in Document Indexing and Retrieval, National Physical Laboratory, Teddington, 1970
- Yu
- 1976 Yu, C.T. and Salton, G. "Recision Weighting - An Effective Automatic Indexing Method", Journal of the ACM, 23, 1976, 76-88
- 1977 Yu, C.T. and Salton, G. "Effective Information Retrieval Using Term Accuracy", Communications of the ACM, 20, 1977, 135-142