References

Allan2000

Allan J., Callan J., Feng F. and Malin D. INQUERY and TREC-8. *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Apresjan74

Apresjan, J.D. Lexicheskaja semantika: synonimicheskie sredstva jazyka. Moskva: Nauka, 1974.

Beeferman97

Beeferman D., Berger A., Lafferty J. A model of lexical attraction and repulsion. *In Proc. ACL-EACL Joint Conference*, Madrid, Spain, 1997.

Belkin2000

Belkin N., Cool C., Head J., Jeng J., Kelly D and Lin S. Relevance Feedback versus Local Context Analysis as Term Suggestion Devices: Rutgers' TREC-8 Interactive Track Experience. *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Brown83 G.

Brown, G.Yule *Discourse analysis.* Cambridge University Press, 1983.

Buckley95

Buckley C., Salton G., Allan J., Singhal A. Automatic Query Expansion Using SMART – TREC 3. *In Overview of the Third Text REtrieval Conference (TREC-3)*. Ed. D.K. Harman. Gaithersburg, MD: NIST, 1995.

Buckley97

Buckley C., Singhal A. and Mitra M. Using Query Zoning and Correlation Within SMART: TREC 5. *In The Fifth Text REtrieval Conference (TREC-5)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 1997.

Buckley2000

Buckley C., Waltz J. SMART in TREC 8. *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Callan94

Callan J.P. Passage-level evidence in document retrieval. *In Proc. ACM-SIGIR*, 1994, pp.302-309.

Chowdhury99

Chowdhury G.G., Gobinda G. *Introduction to modern information retrieval*. London: Library Association Publishing, 1999.

Church90

Church K., Hanks P. Word association norms, mutual information and lexicography. *In American Journal of Computational Linguistics*, 16(1), 1990, pp. 22-29.

Church91

Church K., Gale W., Hanks P., Hindle D. Using statistics in lexical analysis. *In Lexical Acquisition: Using On-line Resources to Build a Lexicon*, ed. U.Zernik, Englewood Cliffs, NJ: Lawrence Elbraum Associates, 1991, pp. 115-164.

Church94

Church K., Gale W., Hanks P., Hindle D. Lexical substitutability. *In Computational Approaches to the Lexicon* by B.T.S. Atkins and A. Zampoli, Oxford University Press, 1994, pp. 153-177.

Clear99

Clear J. "Re: Corpora: T-score in collocational analysis" *jem@cobuild.collins.co.uk* Corpora mailing list (12 Dec 1999).

CobuildDirect

CobuildDirect, Collins Cobuild, http://titania.cobuild.collins.co.uk/direct_info.html (Accessed: 6 February, 2001).

Cooper90

Cooper W.S. Some inconsistencies and misnomers in probabilistic information retrieval. *In Proc. ACM-SIGIR*, 1991, pp.57-61.

Cormack2000

Cormack G.V., Clarke C.L.A., Palmer C.R. and Kisman D.I.E. Fast Automatic Passage Ranking (MultiText Experiments for TREC-8). *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Croft79

Croft W.B. and Harper D.J. Using probabilistic models of document retrieval without relevance information. *In Journal of Documentation* 35 (4), 1979, pp. 285-295.

Culicover76

P. W. Culicover *Syntax.* Academic Press, 1976.

Dijk77

T.A. Van Dijk *Text and Context.* Longman, 1977.

Edmonds97

Edmonds P. Choosing the word most typical in context using a lexical co-occurrence network. *In Proc. 35th Annual Meeting of ACL*, Madrid, Spain, 1997, pp.507-509.

Ellman2000

Ellman, J. and Tait, J. On the generality of thesaurally derived lexical links. *In the Proceedings of 5th JADT*, 2000, pp.147-154.

Evens88

Evens M.W. (ed.) Relational models of the lexicon: representing knowledge in semantic networks. Cambridge University Press, 1988.

Fagan89

Fagan J.L. The effectiveness of a non-syntactic approach to automatic phrase indexing for document retrieval. *In Journal of the American Society for Information Science*, 40(2), 1989, pp. 115-132.

Fano61

Fano R. *Transmission of information*, Cambridge, Mass., MIT Press, 1961.

Finegan94

E. Finegan *Language. Its structure and use.* Harcourt Brace College Publishers, 1994.

Firth58

Firth L.R. Modes of Meaning in *Papers in Linguistics 1934-51*. London. Oxford University Press, 1958, pp. 190-215.

Foskett96

Foskett A.C. The subject approach to information. Library Association Publishing, London, 1996.

Fuller2000

Fuller M., Kaszkiel M., Kimberley S., Ng C., Wilkinson R., Wu M., Zobel J. The RMIT/CSIRO Ad Hoc, Q&A, Web, Interactive, and Speech Experiments at TREC 8. *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Haas94

Haas S. W., Losee R. M. Looking in text windows: their size and composition. *In Information Processing and Management*, Vol. 30, No. 5, 1994, pp. 619-629.

Halliday76

M.A.K.Halliday, R.Hasan *Cohesion in English.* Longman, 1976.

Han93

Han Y.S. and Choi K.S. Lexical concept acquisition from collocation map. In SIGLEX Workshop on Acquisition of Lexical Knowledge from Text, 31st Annual Meeting of the ACL, 1993, pp. 22-31.

Harper78

Harper D. J., Van Rijsbergen C. J. "An evaluation of feedback in document retrieval using co-occurrence data" *In Journal of Documentation*, Vol.34, No. 3, September 1978, pp. 189-216.

Hasan84

R. Hasan Coherence and cohesive harmony. *In Flood, J. (ed.) Understanding Reading Comprehension*. 1984. pp.181-219. Delaware: International Reading Association.

Hawking96

Hawking D. and Thistlewaite P. Relevance weighting using distance between term occurrences. *Technical Report* TR-CS-96-08, 1996, Department of Computer Science, Australian National University. http://cs.anu.edu.au/techreports/1996/index.html (Accessed: Jan 2001).

Hawking98

Hawking D., Thistlewaite P., Craswell N. ANU/ACSys TREC-6 Experiments. *In The Sixth Text REtrieval Conference (TREC-6)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 1998.

Hearst93

Hearst M., Plaunt C. Subtopic structuring for full-length document access. *In Proc. ACM-SIGIR*, 1993, pp. 59-68.

Hearst94

Hearst, M. Multi-paragraph segmentation of expository text. In the Proceedings of the 32nd Annual Meeting of the Association for Computational Linguistics. 1994.

Hirst97

Hirst, G. and St-Onge, D. Lexical chains as representation of context for the detection and correction of malapropisms. *Wordnet. An Electronic Lexical Database.* C.Fellbaum (ed.), MIT Press, 1997, pp.305-332.

Hoey91

M. Hoey *Patterns of Lexis in Text.* Oxford University Press; 1991.

Ishikawa98

Ishikawa K., Satoh K., Okumura A. Query Term Expansion based on Paragraphs of the Relevant Documents. *In The Sixth Text REtrieval Conference (TREC-6)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 1998.

Jelinek90

Jelinek F. Self-organised language modelling for speech recognition. *In Readings in Speech Recognition*, ed. A. Waibel and K. Lee, San Mateo, California, Morgan Kaufmann Publishers, 1990.

Jing94

Jing Y. and Croft B. An association thesaurus for information retrieval. *In Proc. ACM-SIGIR Conference*, Seattle, ACM Press, 1994, pp.37-50.

Kaszkiel97

Kaszkiel M. and Zobel J. Passage retrieval revisited. *In Proc. ACM-SIGIR*, 1997, pp. 178-185.

Knaus95

Knaus D., Mittendorf E., Schauble P. Improving a basic retrieval method by links and passage level evidence. *In Overview of the Third Text REtrieval Conference (TREC-3)*. Ed. D.K. Harman. Gaithersburg, MD: NIST, 1995.

Kucera67

Kucera H., Francis W. *Computational analysis of present-day American English*. Brown University Press, 1967.

Kwok98

Kwok K. and Chan M. Improving Two-Stage Ad-Hoc Retrieval for Short Queries. *In Proc. ACM-SIGIR*, 1998, pp. 250-256.

Kwok2000

Kwok K., Grunfeld L. and Chan M. TREC-8 Ad-Hoc, Query and Filtering Track experiments using PIRCS. *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Lancaster79

Lancaster F. W. Information retrieval systems: characteristics, testing and evaluation. Wiley, 1979.

Levkovskaja62

Levkovskaja K.A. Teorija slova, principi eje postrojenija i aspekti izuchenija leksicheskogo materiala. Moskva: Prosveshenije, 1962.

Lewis91

Lewis D.D. Representation and learning in information retrieval. PhD Thesis, Department of Computer and Information Science, University of Massachusetts at Amherst, TR 91-93, 1991.

Lewis96

Lewis D.D., Sparck Jones K. Natural language processing for information retrieval. *In Communications of the ACM*, *39*, 1996, pp. 92-101.

Losee94

Losee R. M. Term dependence: truncating the Bahadur Lazarsfeld expansion. *In Information Processing and Management*, Vol. 30, No. 2, 1994, pp. 293-303.

Luhn58

Luhn H. P. The automatic creation of literature abstracts. *In IBM Journal of Research and Development*, 2(2), April 1958, pp. 159-165.

Lyons77

J. Lyons *Semantics.* Cambridge University Press, 1977.

Manabu2000

Manabu O., Hajime M. Query-biased summarization based on lexical chaining. *In Computational Intelligence*, Vol. 16, N 4, 2000, pp. 578-585.

Manning99

Manning C.D., Schuetze H. *Foundations of Statistical Natural Language Processing*, The MIT Press, Cambridge, Massachusetts, 1999.

Maron60

Maron M.E. and Kuhns J.L. On relevance, probabilistic indexing and information retrieval. *In Journal of the ACM*, 7, pp. 216-244.

Mason97

Mason O. The weight of words: an investigation of lexical gravity. *In International Conference on Practical Applications in Language Corpora*, Lodz, Poland, 10-14 April 1997, pp. 361-375.

McDonald97

McDonald J., Ogden W., Foltz P. Interactive information retrieval using term relationship networks. *In the Proc. Sixth Text Retrieval Conference (TREC-6)*, Gaithersburg, MD, USA, 1997.

McEnery96

McEnery T. and Wilson A. *Corpus Linguistics*, Edinbourgh, 1996.

Miller90

Miller G.A. et al. Five Papers on WordNet. Princeton University, Cognitive Science Laboratory Technical Report N 43, July 1990.

Mittendorf2000

Mittendorf E., Mateev B., Schauble P. Using co-occurrence of words for retrieval weighting. *In Information Retrieval*, 3, 2000, pp. 243-251.

Mittendorf94

Mittendorf E. and Schauble P. Document and passage retrieval based on Hidden Markov Models. *In ACM-SIGIR*, 1994, pp. 318-327.

Morris91

Morris, J. and Hirst, G. Lexical cohesion computed by thesaural relations as an indicator of the structure of text. *Computational Linguistics,* 17, 1991, pp. 21-48.

Namba2000

Namba I. and Igata N. Fujitsu Laboratories TREC 8 Report. Ad Hoc, Small Web, and Large Web Track. *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Novikov83

Novikov A.I. Semantika teksta i eje formalizacija. Moskva, 1983.

O'Grady97

W. O'Grady, M. Dobrovolsky, F. Katamba *Contemporary Linguistics. An Introduction.* Longman, 1997.

Paijmans93

Paijmans H. Comparing the document representations of two IR-systems: CLARIT and TOPIC. *In Journal of the American Society for Information Science*, 44(7), pp. 383-392, 1993.

Palmer81

Palmer F.R. *Semantics*. Second edition. Cambridge University Press, 1981.

Park96

Park Y.C. and Choi K.S. Automatic thesaurus construction using Bayesian networks. *In Information Processing and Management*, 32(5), pp. 543-554.

Peat91

Peat H.J. and Willet P. The limitations of term cooccurrence data for query expansion in document retrieval systems. *In Journal of the American Society for Information Science*. Vol. 42, No.5, 1991, pp. 378-383.

Porter80

Porter M.F. An algorithm for suffix stripping. *In Program*, 14(3), 1980, pp. 130-137.

Qiu93

Qiu Y. and Frei H.P. Concept based query expansion. *In Proceedings of ACM SIGIR*, 1993, pp. 160-169.

Renouf93

Renouf A. What the linguist has to say to the information scientist. *In Journal of Document and Text Management*, Vol.1, No.2., 1993, pp. 173-190.

Robertson76

Robertson S.E., Sparck Jones K. Relevance Weighting of Search Terms. *In Journal of the American Society for Information Science*, 27, 1976, pp. 129-146.

Robertson77

Robertson S.E. The probability ranking principle in IR. *In Journal of Documentation*, 33, 1977, pp. 294-304.

Robertson82

Robertson S.E., Maron M.E. and Cooper W.S. Probability of relevance: A unification of two competing models for document retrieval. *In Information Technology: Research and Development*, 1, 1982, pp. 1-21.

Robertson90

Robertson S.E. On term selection for query expansion. *In Journal of Documentation*, 46(4), pp. 359-364.

Robertson94

Robertson S.E. and Walker S. Some simple effective approximations to the 2 Poisson model for probabilistic weighted retrieval. *In Proc. ACM-SIGIR*, 1994, pp.232-241.

Robertson95

Robertson S.E., Walker S., Jones S., Hancock-Beaulieu M.M. Okapi at TREC-3. *In Overview of the Third Text REtrieval Conference (TREC-3)*. Ed. D.K. Harman. Gaithersburg, MD: NIST, 1995, pp. 109-126.

Robertson99

Robertson S.E., Walker S., Beaulieu M. Okapi at TREC-7: automatic, ad hoc, filtering, VLC and interactive track. *In The Seventh Text REtrieval Conference (TREC-7)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 1999, pp. 253-264.

Robins89

R. H. Robins *General Linguistics.* Longman, 1989.

Rocchio65

Rocchio J.J. Relevance feedback in information retrieval. *In Scientific Report ISR-9*, Harvard University, 1965. Reprinted as Chapter 14 in *The SMART retrieval system* (Ed. G.Salton). Englewood Cliffs, NJ: Prentice-Hall, 1971.

Salton93

Salton G., Allan J., Buckley C. Approaches to passage retrieval in full text information systems. *In Proc. ACM-SIGIR*, 1993, pp. 49-58.

Sanfilippo98

Sanfilippo, A. Ranking text units according to textual saliency. *In the Proceedings of COLING-ACL*, 1998, pp.1157-1163.

Saussure16

F. De Saussure *Cours de linguistique generale* (1916). English translation: *A course in general linguistics*. Fontana/Collins, 1978.

Sinclair74

Sinclair J. M., Jones S. "English lexical collocations: A study in computational linguistics.", 1974. Reprinted as chapter 2 of Foley J.A. (ed.), *"J.M. Sinclair on Lexis and Lexicography."* Singapore: UniPress, 1996.

Sinclair91

Sinclair J. M. *Corpus, concordance, collocation*. Oxford University Press, 1991.

Singhal2000

Singhal A., Abney S., Bacchiani M., Collins M., Hindle D., Pereira F. AT&T at TREC-8. *In The Eighth Text REtrieval Conference (TREC-8).* Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Skorochod'ko72

Skorochod'ko E.F. Adaptive method of automatic abstracting and indexing. *In the Proceedings of the IFIP Congress 71. Information Processing 71,* C.V. Freiman (ed.), North-Holland Publishing Company, 1972, pp. 1179-1182.

Smeaton83

Smeaton A.F. and Van Rijsbergen C.J. The retrieval effects of query expansion on a feedback document retrieval system. *In The Computer Journal*, Vol. 26 No. 3, 1983, pp. 239-246.

Smeaton95

Smeaton A.F. Low level language processing for large scale information retrieval: what techniques actually work. *In Proceedings of a workshop "Terminology, information retrieval and linguistics", organised by CNR*, Rome, 10 Oct. 1995.

Smeaton97

Smeaton A.F. Information retrieval: still butting heads with natural language processing? *In "Information Extraction: a Multidisciplinary Approach to Emerging Information Technology"*. Ed. M.T. Pazienza, Springer-Verlag Lecture Notes in Computer Science N 1299, 1997, pp. 115-138.

Sparck Jones68

Sparck Jones K. and Needham R.M. Automatic term classification and retrieval. *In IP&M*, Vol. 4, 1968, pp. 91-100.

Sparck Jones70

Sparck Jones K. and Jackson D.M. The use of automatically obtained keyword classifications for information retrieval. *In IP&M*, Vol. 5, 1970, pp.175-201.

Sparck Jones71(a)

Sparck Jones K. Automatic keyword classification for information retrieval. London: Butterworths, 1971.

Sparck Jones71(b)

Sparck Jones K. A statistical interpretation of term specificity and its application in retrieval. *In Journal of Documentation*, 28, 1971, pp.11-21.

Sparck Jones73

Sparck Jones K. Does indexing exhaustivity matter? *In Journal of the American Society for Information Science*, 24, 1973, pp. 313-316.

Sparck Jones84

Sparck Jones K. and Tait J.I. Automatic search term variant generation. *In Journal of Documentation*, 40, 1984, pp.50-66.

Sparck Jones98

Sparck Jones K., Walker S., Robertson S. A Probabilistic Model of Information Retrieval: Development and Status. University of Cambridge Computer Laboratory Technical Report N 446, 1998.

Sparck Jones99

Sparck Jones K. What is the role of NLP in text retrieval? *In "Natural language information retrieval" ed. Strzalkowski, T.* Kluwer Academic Publishers, 1999, pp. 1-24.

Stairmand97

Stairmand M.A. Textual context analysis for information retrieval. *In Proc. ACM-SIGIR*, 1997, pp. 140-147.

Strzalkowski99(a)

Strzalkowski T. Perez-Carballo J. Evaluating natural language processing techniques in information retrieval. *In "Natural language information retrieval" ed. Strzalkowski, T.* Kluwer Academic Publishers, 1999, pp. 113-145.

Strzalkowski99(b)

Strzalkowski T. et al. Natural language information retrieval: TREC-7 Report. *In The Seventh Text REtrieval Conference (TREC-7)*. Ed. E.M.Voorhees and D.K.Harman. Gaithersburg, MD: NIST, 1999.

Strzalkowski2000

Strzalkowski T., Perez-Caballo J., Karlgren J., Hulth A., Tapanainen P., Lahtinen T. Natural Language Information Retrieval: TREC-8 Report. *In The Eighth Text REtrieval Conference (TREC-8)*. Ed. E.M. Voorhees and D.K. Harman. Gaithersburg, MD: NIST, 2000.

Tombros98

Tombros A. and Sanderson M. Advantages of query biased summaries in information retrieval. *In Proc. 21st ACM-SIGIR*, 1998, pp. 2-10.

Van Rijsbergen77

Van Rijsbergen C. J. A theoretical basis for the use of co-occurrence data in information retrieval. *In Journal of Documentation*, Vol. 33, No. 2, June 1977, pp. 106-119.

Van Rijsbergen79

Van Rijsbergen C.J. *Information Retrieval*. 2nd edition, London: Butterworth, 1979.

Vechtomova2000

Vechtomova O. and Robertson S. Integration of collocation statistics into the probabilistic retrieval model. *In Proc. 22nd BCS-IRSG*, 2000, pp. 165-177.

Wilkinson94

Wilkinson R. Effective retrieval of structured documents. *In Proc. ACM-SIGIR*, 1994, pp. 311-317.

Wilson96

Wilson A., McEnery T. *A Corpus Linguistics*. Edinbourgh, 1996.

Xu96

Xu J. and Croft B. Query expansion using local and global document analysis. *In Proc. 19th International Conference on Research and Development in Information Retrieval (SIGIR '96),* Zurich, Switzerland, 1996, pp. 4-11.

Yochum96

Yochum J.A. Reserch in Automatic Profile Generation and Passage-Level Routing with LMDS. *In The Fourth Text REtrieval Conference (TREC-4)*, Ed. D.K. Harman, Gaithersburg, MD: NIST, 1996.