

Information Retrieval im WWW – Literaturliste (Winter 2003/2004)

1. Die Architektur der Suchmaschine Google

- S. Brin, L. Page: The Anatomy of a Large-Scale Hypertextual Search Engine. Proceedings of the 7th International World Wide Web Conference (WWW7), 1998.

2. Die Graphenstruktur und Evolution des WWW

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- J. Cho, H. Garcia-Molina: The Evolution of the Web and Implications for an incremental Crawler. Proceedings of 26th International Conference on Very Large Databases (VLDB), September 2000.

3. PageRank: Bewertung der Qualität von Webseiten

- L. Page, S. Brin, R. Motwani, T. Winograd: The PageRank Citation Ranking: Bringing Order to the Web. Manuscript.

4. Vergleich und Bewertung von Suchmaschinen

- K. Bharat, A. Broder: A technique for measuring the relative size and overlap of public Web search engines. Proceedings of the 7th International World Wide Web Conference (WWW7), 1998.
- M. Henzinger, A. Heydon, M. Mitzenmacher, M. Najork: Measuring Index Quality Using Random Walks on the Web. Proceedings of the 8th International World Wide Web Conference (WWW8), 1999, pp. 213-225.

5. Aufbau eines Web-Index zur effizienten Suche

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6. What's Related?

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- J. Cho, N. Shivakumar, H. Garcia-Molina: Finding replicated Web collections. In Proceedings of 2000 ACM International Conference on Management of Data (SIGMOD), May 2000.

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- R. Kumar, P. Raghavan, S. Rajagopalan, A. Tomkins: Trawling the web for emerging cyber-communities. Proceedings of the 8th International World Wide Web Conference (WWW8), 1999.

9. Automatische Klassifikation von Webseiten

- S. Chakrabarti, B. Dom, P. Indyk: Enhanced hypertext categorization using hyperlinks. Proceedings of ACM SIGMOD international conference on Management of data, 1998, pp. 307-318.

10. Web Caching

- G. Barish, K. Obraczka: World Wide Web Caching: Trends and Techniques. IEEE Communications Magazine, Internet Technology Series, May 2000.
- S. Michel, K. Nguyen, A. Rosenstein, L. Zhang, S. Floyd, V. Jacobson: Adaptive Web Caching: Towards a New Global Caching Architecture. In Proceedings of the 3rd International WWW Caching Workshop, June 1998.

11. Studien über das Benutzerverhalten

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12. Schutzmassnahmen gegen DDoS-Attacken

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