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Windhouwer, M.A.

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Curriculum Vitae

Education

1998 – 2003 PhD in Computer Science (expected)
Centre for Mathematics and Computer Science (CWI)

1994 – 1997 MSc in Computer Science
University of Amsterdam (UvA)

1990 – 1994 Bachelor in Business Information Technology
Hogeschool IJselland

Professional Experience

1998 – 2003 Database researcher
Centre for Mathematics and Computer Science (CWI)

1997 – 1998 Scientific system developer
University of Amsterdam (UvA)

Articles and Chapters

[1] M. A. Windhouwer and R. van Zwol. Combining Concept- with Content-based Multimedia Retrieval. In H. M. Blanken, T. Grabs, H.-J. Schek, R. Schenkel, and G. Weikum, editors, *Intelligent Search on XML Data*, volume 2818 of *Lecture Notes in Computer Science (LNCS), © Springer-Verlag*, pages 217 – 230, 2003.

[2] M. A. Windhouwer, A. R. Schmidt, R. van Zwol, M. Petkovic, and H. E. Blok. Flexible Digital Library Search. In A. Dahanayake and W. Gerhardt, editors, *Web-enabled Systems Integration: Challenges and Practices*, pages 200 – 224. Idea Group Publishing, 2003.

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[11] M. L. Kersten, N. Nes, and M. A. Windhouwer. A Feature Database for Multimedia Objects. In *ERCIM Database Research Group Workshop on Metadata for Web Databases*, pages 49–57, Bonn, Germany, May 1998.

Technical Reports

[1] M. A. Windhouwer, A. R. Schmidt, R. van Zwol, M. Petkovic, and H. E. Blok. Flexible and Scalable Digital Library Search. Technical Report INS-R0111, CWI, Amsterdam, The Netherlands, December 2001.

[2] F. Nack, M. A. Windhouwer, E. Pauwels, M. Huijberts, and L. Hardman. The Role of High-level and Low-level Features in Semi-automated Retrieval and Generation of Multimedia Presentations. Technical Report INS-R0108, CWI, Amsterdam, The Netherlands, June 2001.

[3] A. R. Schmidt, M. A. Windhouwer, and M. L. Kersten. Indexing Real-world Data Using Semi-structured Documents. Technical Report INS-R9902, CWI, Amsterdam, The Netherlands, March 1999.

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Demonstrations

[1] M. Petkovic, M. A. Windhouwer, R. van Zwol, H. E. Blok, P. M. G. Apers, M. L. Kersten, and W. Jonker. Content-based Video Indexing for the Support of Digital Library Search. In *Proceedings of the IEEE International Conference on Data Engineering (ICDE)*, San Jose, California, USA, February 2002.

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Other Publications

[1] M. A. Windhouwer. *The Early Adaptors Guide to Acoi.* CWI, 2003.

[2] CWI. *Digital Media Warehouses CD-Rom*, 2002.