About the Authors

Milan Petković is a scientist in the PACMan (Processing Architectures for Content Management) group at the Philips Research in Eindhoven, the Netherlands. Before joining Philips Research, he was a research assistant in the department of Computer Science at the University of Twente, the Netherlands and a teaching assistant in the Faculty of Electrical Engineering at the University of Niš, Yugolsavia. Dr. Petković received his Dipl-Ing. and M.Sc. degrees in Computer Science from University of Niš, and a Ph.D. degree in Computer Science from University of Twente. Among his research interests are multimedia information retrieval, database systems, computer vision, video processing, content management, and digital rights management. He published a number of research articles and was invited to talk at various international conferences and workshops.

Willem Jonker studied mathematics and computer science at Groningen University. He then joined Delft University of Technology for his PhD research on knowledge-based systems. After receiving his PhD from the University of Utrecht he joined KPN Research to work on knowledge based systems, database systems, and distributed systems. In 1992 he joined the European Computer industry Research Center in Munich (ECRC, a joint research laboratory of Bull, ICL and Siemens) to work on intelligent and federated database systems. Late 1994 he returned to KPN Research to become the head of the database group and to work on applications of database technology in telecommunication systems and services. In 1999 he founded the new research department of KPN Research at the campus of Twente University. Till September 2001, he headed the department, focusing on IT infrastructures supporting multi-media content management services. In September 2001 he joined the PACMan (Processing and Architectures for

Content Management) group at Philips Research to work on secure content management in networked environments and to coordinate the cluster activities in this field. Finally, he is a part-time full professor of computer science at Twente University. Among his research interest are database systems, multi-media databases, distributed applications, content management, and DRM.

Index