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#### LIST OF PUBLICATIONS

##### BOOK CHAPTER

1. Maciej Suchomski, Andreas März, Klaus Meyer-Wegener: *Chapter XI. Multimedia Conversion with the Focus on Continuous Media* In Transformation of Knowledge, Information and Data: Theory and Applications (Ed. Patrick van Bommel). Information Science Publishing INFOSCI, 2004, London, U.K., Hershey, PA, USA, Idea Group Publisher, Oct. 2004.

##### CONFERENCE PAPERS

2. Sven Schmidt, Andreas März, Wolfgang Lehner, Maciej Suchomski, Klaus Meyer-Wegener: *Quality-of-Service Based Delivery of Multimedia Database Objects without Compromising Format Independence* In Proceedings of the Ninth International Conference on Distributed Multimedia Systems. The Ninth International Conference on Distributed Multimedia Systems (DMS 2003), Miami, Florida, USA, Knowledge Systems Institute, Sep. 2003.
3. Michael Militzer, Maciej Suchomski, Klaus Meyer-Wegener: *Improved p-domain rate control and perceived quality optimizations for MPEG-4 real-time video applications* In Proceedings of the 11th ACM International Conference of Multimedia. The 11th ACM International Conference of Multimedia (ACM MM'03), Berkeley, California, USA, ACM Press, Nov. 2003.
4. Maciej Suchomski, Michael Burger, Klaus Meyer-Wegener: *Democratic E-Document: A Way of Collaboration and Consensus* In Multimedia and Network Information Systems 2004 Vol. 2 (MiSSI '04) (Ed. Czeslaw Danilowicz). 1st International Workshop on Intelligent Media Technology for Communicative Intelligence - IMTfCI'2004 in conjunction to the 4th National Conference Multimedia and Network Information Systems 2004 (MiSSI '04), Szklarska Poreba, POLAND, Oficyna Wydawnicza Politechniki Wroclawskiej, Sep. 2004.
5. Maciej Suchomski, Marcus Meyerhöfer, Klaus Meyer-Wegener: *Open and Reconfigurable Multimedia Server Architecture* In Multimedia and Network Information Systems 2004 Vol. 2 (MiSSI '04) (Ed. Czeslaw Danilowicz). 1st International Workshop on Multimedia Information Systems Technology - MMISTech'2004 in conjunction to the 4th National Conference Multimedia and Network Information Systems 2004 (MiSSI '04), Szklarska Poreba, POLAND, Oficyna Wydawnicza Politechniki Wroclawskiej, Sep. 2004.
6. Maciej Suchomski, Michael Militzer, Klaus Meyer-Wegener: *RETAVIC: Using Meta-Data for Real-Time Video Encoding in Multimedia Servers* In Proceedings of the International Workshop on Network and Operating Systems Support for Digital Audio and Video. International Workshop on Network and Operating System Support for Digital Audio and Video (NOSSDAV'05), Stevenson, Washington, USA, ACM Press, Jun. 2005.
7. Michael Militzer, Maciej Suchomski, Klaus Meyer-Wegener: *LLVI: Layered Lossless Video Format Supporting Multimedia Servers During Realtime Delivery* In Proceedings of SPIE Volume: 6015 Multimedia Systems and Applications VIII. SPIE Optics East 2005 - Multimedia Systems and Applications VIII, Boston, Massachusetts, USA, SPIE - The International Society for Optical Engineering, Oct. 2005.
8. Maciej Suchomski, Klaus Meyer-Wegener, Florian Penzkofer: *Application of MPEG-4 SLS in MMDBMSs – Requirements for and Evaluation of the Format* Audio Engineering Society (AES) 120th Convention, Paris, France, AES, May 2006.
9. Maciej Suchomski, Klaus Meyer-Wegener: *Format Independence of Audio and Video in Multimedia Database Systems* In Multimedia and Network Information Systems 2006 (MiSSI '06) (Ed. Aleksander Zgrzywa). 5th International Conference Multimedia and Network Information Systems 2004 (MiSSI '04), Wroclaw, Poland, Oficyna Wydawnicza Politechniki Wroclawskiej, Sep. 2006.