

Workshop on Knowledge and Experience Management (FGWM '03)

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Objectives

The workshop on Knowledge and Experience Management, which is held as part of the LLWA Workshop series, is organized by the German Computer Science Society's (GI) Special Interest Group on Knowledge Management (GI-Fachgruppe Wissensmanagement, FGWM, <http://www.fgwm.de/>). The Special Interest Group on Knowledge Management addresses computer science methods for capturing, development, utilization, and maintenance of knowledge for organizations and networks of people. The focus is on scientific foundations and practical applications.

The goal of this workshop is to provide an interdisciplinary forum for researchers and practitioners for exchanging ideas and innovative applications around knowledge and experience management. In contrast to other workshops and conferences, we strongly encourage descriptions of and discussions on ongoing research efforts as well as demonstrations of recent research software prototypes. The topics of interest for this workshop are:

- Applications of Knowledge and Experience Management (Corporate Memories, E-Commerce, WWW, Design, Tutoring/eLearning, Robotic, Medicine, etc.)
- "Lessons-Learned" for IT-based Knowledge Management solutions
- Integration of Knowledge Management and Business Processes
- Agile approaches to Knowledge Management
- Knowledge Representation (Ontologies, Similarity, Retrieval, Adaptation knowledge, etc.)
- Authoring and Maintenance Support Systems
- Just-In-Time Retrieval and Just-In-Time Knowledge Capturing
- Methods for Knowledge and Experience Retrieval (Case-Based Reasoning, Logic-based approaches, Text-based approaches etc.)

The Papers

The present workshop proceedings volume includes a total of 15 papers reporting on basic and applied research from four countries: Austria (2), China (1), Germany (11), and The Netherlands (1). Each paper

has been reviewed by two members of the program committee.

Acknowledgements

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Program Committee

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