

Call for Papers

Invited Session

Knowledge and Information Management in Social Community on 11th International Conference on Knowledge-Based & Intelligent Information & Engineering Systems

September 12-14, 2007 Vietri sul Mare, Italy

Scope

The information community support systems such as agent-based information system, social simulation, etc, are important for the 21st knowledge society. Respect to the information communication technology, the knowledge-based information systems and knowledge and information management technology should be discussed deeply. The main subject of this session is to discuss main views derived from discussion topics, such as intelligent database, social activity support, human computer interaction, etc. And also the objective is to exchange the new information or excellent ideas in the functional and successive direction of intelligent databases and new database technology for intelligent applications, especially this session focuses on the aspects of data management not implemented within a conventional database engine.

Topics

- Spatial/spatiotemporal data modeling
- Spatial and spatiotemporal indexing
- Query processing and optimization
- Spatial reasoning
- Data mining
- Data management for mobile computing
- Semi-structured Data and XML
- Social simulation & agent-based system
- Location-based services
- Real-time spatiotemporal applications
- Social support systems
- Integration of social science, engineering, and information technology
- Case studies, surveys, and expository papers

Instructions for Authors

Papers must correspond to the requirements detailed in the Instructions to Authors which will be placed on the Conference Web Site, <http://kes2007.kesinternational.org/> All papers must be presented by one of the authors, who must pay fees.

Important Dates

Deadline for submission: **March 20, 2007**
Notification of acceptance: **March 31, 2007**
Camera-ready papers: **April 20, 2007**

Contact Details

Session chair

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