

Papers

I-Know '07

Knowledge management has been called everything from innovative and crucial to new wine in old bottles and dead. Usually, different perceptions spring from different perspectives. The aim of ***I-Know*** is to bring a broad array of these perspectives together, to learn from each other and to jointly find promising ways ahead for the future. In 2007, this will be reflected by putting special emphasis on discovering and comprehensively managing knowledge relationships, and on service-based knowledge management solutions.

Stadthalle, Graz – Austria

Conference Information

I-Know '07 Conference Chairs

Klaus Tochtermann
Know-Center Graz & Graz University of Technology,
Austria

Hermann Maurer
Know-Center Graz & Graz University of Technology,
Austria

I-media '07 Conference Chairs

Frank Kappe
Styria Professor for New Media Technologies,
Graz University of Technology, Austria

Arno Scharl
Know-Center Graz &
Graz University of Technology, Austria

Klaus Tochtermann,
Know-Center Graz &
Graz University of Technology, Austria

Werner Haas, JOANNEUM RESEARCH Graz; Austria

Conference Dates

5–7 September 2007

Conference Location

Stadthalle Graz
Messeplatz 1
8010 Graz
Austria

Submission Deadlines and Authors Guidelines

02 April 2007: Paper submission (4–8 pages)
21 May 2007: Notification of acceptance
25 June 2007: Final version (8 pages)

www.i-know.at/style_guide.html
www.i-media.tugraz.at/style_guide.html

Paper Submissions

I-Know: By upload to
www.i-know.at/submission

I-media: By upload to
www.i-media.tugraz.at/submission

File types: MS Word, PDF

Conference Organization

Know-Center
Dr. Ines Puntschart
Inffeldgasse 21a
8010 Graz
Austria

{iknow07|imedia07}@know-center.at

Conference Websites

www.i-know.at
www.i-media.tugraz.at

[The websites will be online
and updated by end of October 2006]

Call for

I-media '07

Media technologies are currently facing challenges and opportunities arising from a number of trends: Under the Web 2.0 umbrella, social aspects of software are gaining importance, and a new focus on simplicity in user interface design is taking hold. New display devices (e.g. e-paper) and client software (e.g. geo-browsers), will revolutionize the production and consumption of media products such as newspapers. At the same time, semantic technologies are maturing to the point where their broad adoption becomes almost inevitable. In conjunction with new media, semantic technologies and social software catalyze virtual communities by matching people of similar interests, browsing behavior, or geographic location.

Acknowledging these fundamental changes, traditional media companies, new media start-ups and academics are cooperating to shape the future of media technology, to make the most of text, audio and video assets. ***I-media*** brings these actors together.

5–7 September 2007

I-Know '07

Submissions for the thematic tracks on the first conference day should address:

- Knowledge Organisation and Semantic Technologies
- Integrating Working and Learning in Business
- Task and Process Exploration and Modelling
- Knowledge Visualization and Knowledge Discovery
- Knowledge Sharing using Social Software

Regular paper submissions for the second and third day of **I-Know '07** may include but are not limited to:

- Identifying Relationships between different kinds of Knowledge Entities
- Making Use of Knowledge Relationships
- Service-oriented Architectures for Knowledge Management Systems
- Service-based Knowledge Management
- Orchestration of Knowledge Management Services
- Distributed Knowledge Management
- Semantic Technologies and Systems
- Social Network Analysis
- Knowledge Work Productivity
- Communication and Collaboration in Knowledge Management
- Context and Usage Pattern Identification and Management
- Agile Approaches to Knowledge Management

Knowledge Management Meets New Media Technology

The success story of the **I-Know** conference series started in 2001: In that year, the first **I-Know** conference doubled as the opening event of Know-Center and already attracted 150 attendees. The conference had been planned as an annual event from the very beginning, and has been growing continuously in the following years: The conference has drawn 200 attendees in 2002, 250 in 2003, 350 in 2004, and more than 450 in 2005.

Today, this makes **I-Know** the largest knowledge management conference of its kind in Europe, bringing together academics and practitioners every year. It has built a special reputation not only for its high-quality papers and presentations, but also for paying particular attention to enabling networking among attendees. The **I-Know** conference series follows an open access policy, providing the full texts of all papers and slides on its Web site, given the permissions of the authors.

Beginning in 2007, **I-Know** will be complemented by **I-media**. This extension of **I-Know** reflects the increasing importance and convergence of knowledge management and new media technologies. This lets participants of both conferences benefit from the synergies of both events, in particular from the presence of a range of different yet related perspectives at the same time and place.

I-Know and **I-media** will continue to take place in Graz, the capital of Styria in the south of Austria, and home of the Know-Center. An interesting town to visit the whole year round, Graz and its surroundings are particularly rewarding in summer. The social events of the conference will give you a first taste, but you just might want to plan on staying a little longer ...

Research and Application

I-Know and **I-media** provide a perfect opportunity to stay abreast of the latest developments in the field. The contribution's novelty and quality are ensured by a high-calibre program committee featuring international experts from a broad range of disciplines.

Proceedings

The conference proceedings containing all accepted papers will appear in cooperation with Springer. In addition, selected papers will also appear in J.UKM (www.jukm.org), an electronic Journal on Knowledge Management published by the Know-Center.

Organizers

Three internationally recognized scientific institutions join forces to ensure a successful conference series of consistent high quality:

I-Know '07 is jointly organized by the Know-Center and Graz University of Technology.

I-media '07 is jointly organized by the Know-Center, Graz University of Technology and JOANNEUM RESEARCH.

The Know-Center

The Know-Center (www.know-center.at) is Austria's application-oriented research institute on knowledge management. It is funded within the Austrian Kplus Competence Centers Program (www.ffg.at) under the auspices of the Austrian Federal Ministry of Transport, Innovation and Technology, by the state of Styria and by the city of Graz.

The objective of the Know-Center is to stimulate pre-competitive research and development cooperation between research institutions and industry. The Know-Center strives to develop leading edge technologies and methodologies in various fields of knowledge management together with and for its partner companies.

I-media '07

Paper submissions for **I-media '07** may include but are not limited to:

- Web 2.0 Applications for Content Providers
- Business Models for New Media
- Social Media Platforms
- User-Generated Content
- Semantic Technologies for New Media Technology
- Cross-Media Content Production and Delivery
- Cross-Media Search and Retrieval
- Media Provision over the Internet Protocol
- New Media Services
- Mobile and Wearable Computing
- Innovative Media Devices
- Innovative User Interfaces for Media Devices
- The Geospatial Web
- Marketing of Products and Services via New Media
- Societal Implications of New Media