This one-day special track takes place during I-KNOW '07 in Graz, Austria (5 – 7 September 2007). The Special Track provides an interdisciplinary forum for international scientists and practitioners to discuss various aspects of Knowledge Sharing using Social Software (KSS).

Background

The KSS special track is the third event of a series which started at I-KNOW '05. The focus of the individual events always was on knowledge sharing but each year a different trend was picked up. In the first year attention was paid to knowledge sharing in research and higher education mainly within closed environments. In the second year the focus on research and higher education was continued but the knowledge sharing environments then were web 2.0 applications, especially social software, partly combined with semantic technologies. This year we will again adopt social software as means for knowledge sharing, but pay special attention to its corporate use.

In the past years different organisations – reaching from educational institutions to large companies – gave social software a trial and thus brought down the hype to earth. Some realisations were successful, some not, but mostly it was not clear which factors facilitated or obstructed knowledge sharing. Now that a critical mass of trials has been completed it is time to derive generalities from the experiences which might help future users in carrying out successful projects.

Objectives

Against the background of real world applications of social software, KSS ’07 tries to find answers to the following guiding research questions:

- Which are the general conditions for a successful application of social software for knowledge sharing?
- Which impacts does social software have on learning and working?
- Which social software applications are most promising for what purpose?

The emphasis of KSS ’07 is very much on the application of social software technologies, on case studies and on best practices rather than on the development of new
applications. The special track will bring together international researchers as well as practitioners from different organisations who will have plenty of time for networking and real-world knowledge sharing.

**Topics**

For this special track we invite submissions that deal with issues including, but are not limited to:

- Changes in working and learning induced by social software
- Application areas and integration of social software in business environments
- Integration of social software with mobile devices
- Cross-linkage of social software applications
- Social software induced information overload and its effects
- Positive and negative effects of social software
- The motivation to use social software
- Social software business models
- Social software and business communities
- Building communities in social software environments
- Case studies and best practices

**Important Dates**

- 02 April 2007: Submission of full paper (8 pages)
- 21 May 2007: Notification of Acceptance
- 25 June 2007: Camera ready paper (8 pages)
- 5 September 2007: KSS’07 Special Track

**Submission Procedure**

**File Types:** Word for Windows, Postscript (PS)

**Style Guides:** [http://www.i-know.at/style_guide.html](http://www.i-know.at/style_guide.html)

**Paper Submission System:** [http://www.i-know.at/submission](http://www.i-know.at/submission)

In case of problems or questions concerning the submission of papers, please contact the track chairs at [kss@know-center.at](mailto:kss@know-center.at).

**Notification of Acceptance and Publishing**

Accepted papers will be published within the I-KNOW ‘07 conference proceedings most likely in cooperation with Springer Co. Pub. At least one author of an accepted paper must register for I-KNOW ‘07 before the deadline for Final Versions (25 June 2006).

**Chairs of KSS ‘07**

The organization team of the special track on Knowledge Sharing using Social Software consists of the following people:

- Gisela Dösinger, Know-Center Graz (Austria)
- Alexander Stocker, Know-Center Graz (Austria)
- Ines Puntschart, Know-Center Graz and Graz University of Technology (Austria)

**Programme Committee**

- Sebastian Schaffert, Salzburg Research Forschungsgesellschaft (Austria)
- Martin Ebner, Graz University of Technology (Austria)
• Tomáš Pitner, Masaryk University (Czech Republic)
• Wolf-Fritz Riekert, HDM Stuttgart (Germany)
• Jutta Pauschenwein, FH Joanneum Graz (Austria)
• Mathias Lux, Klagenfurt University (Austria)
• Isa Jahnke, Ruhr-Universität Bochum (Germany)
• Thomas N. Burg, factline webservices gmbh (Austria)
• Marjan Gusev, University Sts Ciryl and Methodius (Macedonia)
• Anwar Us Saeed, Pakistan Institute of Engineering and Applied Sciences (Pakistan)
• Joachim Gerdes, University of Cassino (Italy)
• Wolf Hilzensauer, Salzburg Research (Austria)