

## Session Organizer: Prof. Ming-Che Hsieh

I am organizing a special session on **Agent-based User Interface Design and Applications** for HIS 2009, which will be held in Shenyang on August 12-14, 2009. It brings together researchers working across this field to share their experience and discuss advanced techniques. Topics of interest include, but are not limited to:

1. Dialogue agents
2. Embodied conversational agents
3. Agent-based user interface modeling
4. Ontology and conversational agent technology
5. Experiences of designing an agent-based user Interface
6. Development principles and software engineering perspective
7. Development methodology and support tool
8. Usability and evaluation technology
9. Dialog agents for web-based applications
10. Agent-based user interface for augmentative and alternative communication
11. Other emerging approaches to agent-based user interface design and applications

### Submissions:

Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-word abstract, and a two-column body with 4 single-spaced pages and with font size at 10 points. All papers must be submitted electronically in PDF format only and be mailed to [hmz@nttu.edu.tw](mailto:hmz@nttu.edu.tw).

### Important Dates:

Deadline for paper submission ----- **March 1, 2009**

Notification of acceptance ----- **April 1, 2009**

Final camera-ready papers due ----- **May 1, 2009**

**For more information please contact:**

**Prof. Ming-Che Hsieh**

Department of Information Science and Management Systems  
National Taitung University  
684 Chunghua Rd., Sec. 1, Taitung City, Taitung, Taiwan  
Tel: (886)89-356400  
Fax: (886)89-332921  
[hmz@nttu.edu.tw](mailto:hmz@nttu.edu.tw)