

# Special Session on Smart Living Space

of

MUE 2007

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Korean Bible University, Seoul, Korea

## Organized by

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## Theme

Recent advances in computer and communication technologies have offered people an unprecedented level of convenience of living, making life more comfortable and enjoyable. To allow people to better perform their daily living activities, improve the quality of life, and enjoy entertainment and leisure activities, one must first understand the services that are in demand in a smart living environment, and then develop key technologies for supporting such demands. This special session focuses on emerging technologies and innovative solutions for intelligent living spaces. Topics of interest include, but are not limited to:

- Ambient Intelligence for smart living space
- Computer Vision and Visualization for smart living space
- Digital Home for smart living space
- Human-Computer Interaction in smart living space
- Multimedia Processing and Recognition for smart living space
- Security and Privacy in smart living space
- Sensor and Perception Technologies for smart living space
- Wireless Communication and Sensor Networks in smart living space
- Ubiquitous Computing for smart living space

## Technical Program Committee (tentative)

[Dr. Yen-Kuang Chen](#), Intel, USA

[Dr. Seok-Hee Hong](#), University of Sydney, Australia

[Dr. Wei-Min Chen](#), National Ilan University, Taiwan

[Dr. Rattikorn Hewett](#), Texas Tech University, USA

[Dr. Heng-Shuen Chen](#), Department of Medical Informatics, NTU, Taiwan

[Dr. Sherali Zeadally](#), University of the District of Columbia, USA

[Dr. Laurence T. Yang](#), St. Francis Xavier University, Canada

[Dr. Jie Li](#), University of Tsukuba, Japan

[Dr. Gregorio Martinez Perez](#), University of Murcia (UMU), Spain

[Dr. Xiaoniu Suchu Hsu](#), Taipei National University of the Arts, Taiwan

[Dr. Sy-Yen Kuo](#), National Taiwan University, Taiwan

[Dr. Chin-Laung Lei](#), National Taiwan University, Taiwan

[Dr. Feng Gang](#), Nanyang Technological University, Singapore

**Author Instruction**

Authors are invited to submit original papers: they must not substantially duplicate work that any of the authors have published elsewhere or have submitted in parallel to any other conferences that have proceedings. The submission of contributions to IMIS2007 occurs through the MUE2007 paper submission website. Paper must be prepared with PDF. Please use IEEE CS paper format. Submissions must not exceed 6 pages, including tables and figures, with only PDF. Submission of a paper implies that should the paper be accepted, at least one of the authors will register and present the paper in the conference. Details can be accessed through <http://www.sersc.org/MUE2007/contents/page/02.html>.

**Publication**

Accepted papers will be included in the conference proceeding published by IEEE CS (Confirmed) / Springer -LNCS (Pending). The proceedings will be available at the conference. At least one author of an accepted paper must register at the conference site and present the paper at the workshop. Also, an expanded version of selected papers may be published in International Journal of Smart Home (IJSH).

**Important Dates:**

Paper Submission: December 23, 2006

Notification: January 15, 2007

Camera-ready Version: January 25, 2007