

Information Communication Technology (ICT)

Objectives

- To promote collaborative research activities in Information and Communications Technologies among researchers from major institutions in Europe and KOREA.
- To provide a meeting place for technical information exchange and networking among researchers in Europe and KOREA

Topics

- Information Technology
- Information Systems Application
- Computer Science
- Electric / Electronic Engineering
- Future Internet Technology
- Emerging ICT Technologies
- Any relevant topics with ICT

Scope

- This symposium will address Information and Communication Technology, focusing on emerging technologies and applications. With the successful of global Internet and introduction of wireless mobile communications, ICT has become a key technical area to future community across both private and public sectors.
- This symposium will provide the opportunities to explore research collaboration among participating researchers in Europe and KOREA.

Chair and Co-chairs

Dr Habin Lee (Chair, Brunel University, UK)

Prof. Jinho Choi (Swansea University, UK)

Dr. Dong Han Ham (Middlesex University, UK)

Prof. Jong Woo Kim (Hanyang University, Korea)

Dr Hyung Jun Ahn (Hong Ik University, Korea)

Prof. Sung Lyun Kim (Yonsei University, Korea)

Mr. Soo Hwan Kim (Computer Associates, UK)

ICT1 (6th Aug 2009, 14:00 – 15:20, Canary1), Session Chair, Habin Lee

Paper presentation

1. Dong Han Ham, The state of the art of visual analytics. (UK) – 15+5 min
2. Joon Sang Baek, An inquiry on how collaborative services on the digital platform can contribute to the quality of social commons. (Italy) – 15+5 min
3. Soo Hwan Kim, NIST – SCAP (UK) – 15+5 min
4. Young Saeng Park, Reconfigurable Automation with SOA based on Web Services. (UK) – 15+5 min

ICT2 (6th Aug 2009, 15:40 – 17:00, Canary1), Session Chair, Dong Han Ham, Habin Lee

Keynote speech

- Marco Sbarrini, Mobile Technology Evolution (LGE Europe R&D Lab., Italy)



Dr. Marco Sbarri is currently the **Director of Programs for LG Europe R&D**. His task is to control the overall delivery process from the handset specification down to the acceptance, to supervise the production chain and maintain relationships with chipset vendors. He was awarded the second prize at the World Graph Drawing Symposium 98 (1998), the LG gold medal as best R&D center (2007), and the LG award as Global Innovation Leader (2008)

Paper presentation

1. Ha Yoon Song, Clustering of Mobile Ground Nodes for HAP MBS Placement. (Austria) – 15+5 min
2. Inwha Kim, The cultural impact on the design of web based information systems. (UK) – 15+5 min

ICT3 (7th Aug 2009, 11:10 – 12:30, Forest2), Session Chair, Soowhan Kim, Dong Han Ham

Paper presentation

1. Young Hoon Chun, Tunable Bandstop Resonator and Filter on Si-Substrate with PST Thin Film by Sol-Gel Deposition. (UK) – 15+5 min

2. Eun Jung Kim, Model Index regression: application to non-life insurance. (France) – at others, 15+5 min
3. Gakhee Lee, How to use mathematical models to forecast the KOSPI 200 Index futures price: In combination with computing program. (Austria) – 15+5 min
4. Karim Al-Yafi, Habin Lee, Centralized versus Market based Task Allocation in the Presence of Uncertainty. UK) – 15+5 min

Poster Presentation (6th Aug 2009, 12:45 – 14:00)

1. Donghoon Kim, Face Components Detection using SURF Descriptors and SVMs (Ireland)
2. Jong Gun Lee, Predicting the Macroscopic Lifetime of the Threads of Discussion Forums with User Comment Information (France)
3. Chang-Hun Lee, Twist angle measurement in liquid crystal (LC) cells (UK)