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The 2009 International Symposium on Communications and Information Technologies (ISCIT 2009) will be held in the International Business District of Songdo International City, Incheon, Korea. This symposium will be held concurrently during the period of Global Fair & Festival 2009 Incheon, Korea, offered by Incheon Metropolitan City. The ISCIT presents every possibility on new information technologies. Prospective authors are invited to submit their papers reporting original work as well as tutorial overviews in all areas of information technologies and communications. The paper submission deadline is **July 11, 2009 (Extended)**.

The topics for regular sessions include, but are not limited to, the followings:

1. Signal Processing

- 1.1 Adaptive, Multimedia and Multirate Signal Processing
- 1.2 Mixed Signal Processing
- 1.3 Speech Processing and Coding
- 1.4 Video Processing and Coding
- 1.5 Digital Filters and Filter Banks
- 1.6 Wavelets and Multirate Signal Processing
- 1.7 Fast Computations for Signal Processing and Communication Systems
- 1.8 Intelligent Signal Processing for Communications & Systems
- 1.9 Security Signal Processing
- 1.10 Optical Signal Processing
- 1.11 Noise Control
- 1.12 Video and Multimedia Technology & Communications
- 1.13 Audio/Acoustic Signal Processing

2. Communication Systems and Networks

- 2.1 Communication Theory
- 2.2 High Speed Networks
- 2.3 Multimedia Services and Technologies
- 2.4 Network Management and Design
- 2.5 Intelligent Communication Systems and Network Protocols
- 2.6 Signal Processing for Communications
- 2.7 Wireless/Mobile Communications/Wideband Communications
- 2.8 Ubiquitous Sensor Networks/Cooperative Networks/Ad-hoc Networks
- 2.9 Next-Generation Wireless Internet
- 2.10 Future Internet

3. Circuits and Systems

- 3.1 Analog Circuits, Filters and Data Conversion
- 3.2 Analog and Mixed Signal Processing
- 3.3 Numerical Methods and Circuit Simulation
- 3.4 Circuits and Systems for Communications
- 3.5 Neural Networks and Fuzzy Logic Processing

4. Computer and Information

- 4.1 Artificial Intelligence and Applications
- 4.2 Computer Networks
- 4.3 Computer Systems and Applications
- 4.4 Internet Technologies and Applications
- 4.5 Modeling and Simulation
- 4.6 Data/Network Security
- 4.7 Storage Systems and Techniques
- 4.8 System Software

5. VLSI

- 5.1 Analog and Digital ICs for Communications
- 5.2 Low Power Design & VLSI Physical Synthesis
- 5.3 Modeling, Simulation and CAD Tools
- 5.4 VLSI Architecture for Signal Processing

6. Information Technologies

- 6.1 Embedded Technology
- 6.2 Software Development
- 6.3 Human Interface
- 6.4 Virtual Reality and Mixed Reality
- 6.5 Education and e-learning

7. Industrial Applications

- 7.1 E-Commerce
- 7.2 Enterprise Software
- 7.3 IT Management and IT Strategy
- 7.4 IT Measures for Disaster

8. New Emerging Fusion Technologies

- 8.1 Convergence of Communication and Broadcasting
- 8.2 Bio-Inspired Communications and Networks
- 8.3 Nano Networks
- 8.4 ITS/WAVE/VANET
- 8.5 IT-Based Construction
- 8.6 Green Communications
- 8.7 Military Communications
- 8.8 Tera Herz
- 8.9 WBAN

■ Important Dates

- Proposals for Special Sessions: **April 25, 2009**
- Full Paper Due: **July 11, 2009 (Extended)**
- Notification of Acceptance: **Aug. 11, 2009 (Extended)**
- Camera Ready Submission: **Aug. 31, 2009 (Extended)**

■ Paper Submissions

- Papers should neither have been published elsewhere nor currently under review by another conference or journal. All papers for ISCIT 2009 must be submitted electronically via the EDAS system: <http://edas.info/newPaper.php?c=7002>
- The IEEE instructions for authors are available on the symposium website. Accepted papers will be included in the IEEE Xplore database and in the Elsevier EI Compendex.
- Authors are invited to submit a full paper according to the posted guidelines.
- Authors are expected to present their papers at the Symposium upon acceptance and presenting authors are required to register for the Symposium.

■ Call for Proposals for Special Sessions

- Should you have any questions regarding this special session, please contact at sjyoo@inha.ac.kr

■ Contact Point for General Secretary

- About all other inquiries, please contact at dpark@inha.ac.kr