

ICCCT 2011 CALL FOR PAPERS

ICCCT 2011

International Conference on Computer Convergence Technology 2011
20~22 Oct, 2011 Seoul, Korea

<http://www.kkits.or.kr/ICCCT2011>

Overview of the ICCCT 2011

The International Conference on Computer Convergence Technology (ICCCT 2011) is a major multidisciplinary conference organized with the objective of bringing together researchers, developers, and practitioners from academia and industry working in all areas of Convergence Technology.

ICCCT 2011 is organized specifically to help convergence industry drive the advance of next generation computing convergence technology. This includes a detailed analysis of nearly every technological area ranging from IT to BT & NT, used to ensure multidisciplinary convergence.

ICCCT 2011 will present the latest developments and technical solutions in the areas of **Cloud Convergence Computing & Applications, Mobile Convergence Computing & Communications, Multimedia Convergence Applications, and Emerging & Innovative Convergence Technologies and Applications**. The first ICCCT 2011 will be held in Seoul, Korea, October 20-22, 2011 (LOTTE HOTEL WORLD: <http://www.lottehotelworld.com/index.asp>).

This conference is hosted by Korea Knowledge Information Technology Society (KKITS) and is supported by Electronics and Telecommunications Research Institute (ETRI).

Scope and Topics

Topics include but are not limited to:

● **Track1: Cloud Convergence Computing & Applications**

- Security in Cloud
- High-Performance Computing
- Cloudsourcing & Cloudbursting
- Grid Software
- Cloud-Delivered Testing
- Cloud Analytics & Applications
- Fabric Computing
- HPC in the Cloud
- Multi-Cloud World
- Cloud Internetworking
- Virtual Private Inter-Cloud

● **Track2: Multimedia Convergence Applications**

- Image Processing & Computer Graphics
- 2D and 3D Game Applications
- Computer Vision Applications
- Multimedia Communication and Streaming Services
- Smart TV, Interactive Digital Television
- High Quality Audio and Video Processing
- Distributed Multimedia Systems
- Multimedia Security, Databases, Indexing, Recognition and Retrieval
- Human-Machine Interface
- e-Learning, e-Commerce and e-Society Applications

● **Track3: Mobile Convergence Computing & Communications**

- Smart Phone Applications
- Mobile Security Applications
- Handheld Embedded Systems
- Wireless and Mobile Communications
- Heterogeneous Networks
- Ad hoc, Sensor, and Mesh networks
- Peer-to-Peer Communications
- Vehicle Communications
- Location-based Services

● **Track4: Emerging and Innovative Convergence Technologies and Applications**

- Advances in Display Technology and Applications
- HCI (Human Computer Interaction)
- u-Health Technologies
- BT/NT Techniques for Convergence
- Pervasive and Contextual Computing Systems
- Wearable Computing, Smart Devices, Ambient & Intelligent Applications
- Middleware and Embedded Platforms

Paper Submission and Guideline

To submit your paper, please visit "ICCCT 2011 Paper Submission System" at <http://www.kkits.or.kr/ICCCT2011/papersubmission.htm> and create your account. All the accepted papers will be included in the conference proceedings published by Korea Knowledge Information Technology Society (KKITS) and **the extended versions of all accepted papers are to be published in the special issue of Information journal - International Information Institute (SCIE), Telecommunication Systems journal (SCIE), Research And Practice In Information Technology (SCIE).**

Important Dates

Paper Submission Due	: July 22, 2011
Acceptance Notification	: September 02, 2011
Camera Ready Due	: September 30, 2011
Conference Dates	: October 20-22, 2011

For more info: <http://www.kkits.or.kr/ICCCT2011/index.html>

Contact Information

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See <http://www.kkits.or.kr/ICCCT2011/committees.htm>

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