



## Organization

### Honorary Chair

**Woon-Tae Kang,**

Mayor Gwangju Metropolitan City, Korea

### Steering Chair

**Jong Hyuk Park,**

Seoul National University of Technology, Korea

### General Chairs

**Han-Chieh Chao,** National Ilan University, Twaiwan

**Sang-Soo Yeo,** Mokwon University, Korea

**Laurence T. Yang,** St Francis Xavier University, Canada

### Program Chairs

**Jin Kwak,** Soonchunhyang University, Korea

**Shiguo Lian,** France Telecom R&D Beijing, China

**Sajid Hussain,** Fisk University, USA

### International Advisory Board

**Yi Mu,** University of Wollongong, Australia

**Andrew Kusiak,** The University of Iowa, USA

**Javier Lopez,** University of Malaga, Spain

**Justin Zhan,** Carnegie Mellon University, USA

**Mieso Denko,** University of Guelph, Canada

**Feng Bao,** Institute for Infocomm Research, Singapore

**Koung-Goo Lee,** Korea Internet & Security Agency, Korea

### Publication Chairs

**Deok-Gyu Lee,** ETRI, Korea

**Wan S. Yi,** Korea Internet & Security Agency, Korea

### Publicity Chairs

**Deqing Zou,** HUST, China

**Justin Zhan,** Carnegie Mellon University, USA

**Malrey Lee,** Chonbuk National University, Korea

### Local Arrangement Chairs

**Jong An Park,** Chosun University, Korea (Chair)

**Tae Sun Choi,** GIST, Korea

**Seong Ro Lee,** Mokpo National University, Korea

**Yong Sun Moon,** Suncheon National University, Korea

**Soo Hyung Kim,** Chonnam National University, Korea

### Web and System Management Chair

**Yang Sun Lee,** Chosun University, Korea

### Registration Chair

**Changhoon Lee,** Hanshin University, Korea

### Program Committee

- See <http://www.ftrai.org/acsa2010/>

## IMPORTANT DATES

### Paper Submission deadline : July 31, 2010

1 <sup>st</sup> Acceptance Notification	: Sept. 5, 2010
Revision Due	: Sept. 15, 2010
2 <sup>nd</sup> Acceptance Notification	: Oct. 10, 2010
Presentation Material Due(PPT)	: Oct. 30, 2010
Symposium Days	: Dec. 9-11, 2010
Final Acceptance Notification	: Dec. 31, 2010
Camera-ready Due	: Jan. 15, 2011
Journal Publication Date	: 2nd or 3rd Quarter, 2011

## Contact Information

If you have any question about the CFP and papers submission, please email to :

- Prof. Sang-Soo Yeo ([ssyeo@msn.com](mailto:ssyeo@msn.com)) and

- Prof. Jin Kwak ([jkwak.sch@gmail.com](mailto:jkwak.sch@gmail.com))

The FTRA 2010 International Symposium on Advances in Cryptography, Security and Applications for Future Computing (ACSA-10) will be held in Gwangju, Korea, December 9-11, 2010.

ACSA-10 will be the most comprehensive workshop focused on advances in Cryptography, Security and Applications for Future Computing. ACSA-09 is intended to foster state-of-the-art research in the area of cryptography, security and its applications for Future Computer Science (FCS). The FCS represents an interdisciplinary field with roots in mathematics and engineering with applications in future computing environments including ubiquitous, pervasive, grid, and P2P computing. It aims to solve the various problems of advanced computing and communication services using mathematics and computer science in future computing environments. The reliable security solutions that rely on in depth cryptography are required as a countermeasure, such as data confidentiality, data integrity, authentication, non-repudiation, and access control services. This workshop focuses on advances in cryptography, security and its application for FCS. This workshop will also serve as a landmark source for cryptography, security and its applications for FCS and will provide reader the most important state-of-the-art technologies in areas of applied mathematics for FCS. This workshop aims to address the importance of cryptography, security and its application for FCS and to encourage researchers to publish their results in notable journals. It will accept both original research papers and review articles that enhance the state-of-the-art approaches and solutions in the area of advances in cryptography, security and its applications for FCS. The papers will be peer reviewed and will be selected on the basis of their quality and relevance to the theme of this workshop.

The ACSA-10 is the next event in a series of highly successful the FTRA International Symposium on Advances in Cryptography, Security and Applications for Future Computing, previously held as FTRA ACSA-09, Jeju, Korea, December 11-12, 2009.

## Topics

Original contributions, not currently under review to another journal or conference, are solicited in relevant areas including, but not limited to, the following:

### Track 1. Cryptography and Information Security

### Track 2. Security Protocols and Applications

### Track 3. Industrial Security & Its Business and Services

- See more details : <http://www.ftrai.org/acsa2010/>

## Submissions and Proceedings

### Submission Guidelines :

Papers must strictly adhere to page limits (8-10 pages for Full Papers, 4-5 pages for Regular Papers).

Papers exceeding the page limits will be rejected without review.

### Proceeding and Publication :

As you can see the CFP, **final version of all accepted and presented papers in ACSA-10 will be included in Special Issues of the following international journals indexed by SCI/E and KCIE.**

#### 1. Full Paper :

- \* Security and Communication Networks (SCN) - Wiley InterScience (**SCIE**)
- \* Journal of Internet Technology (JIT) - Taiwan Academic Network, MoE (**SCIE**)
- \* Information - International Information Institute (**SCIE**)
- \* Mathematical and Computer Modelling (MCM) - Elsevier (**SCIE**)

#### 2. Regular Paper :

- \* Journal of Information Processing Systems (JIPS) - KIPS (**KCIE**)

All submissions must be made **electronically** : <http://www.editorialsystem.net/acsa2010/>

