

# F2GC 2009 CALL FOR PAPERS

## The 2009 International Workshop on Forensics for Future Generation Communication environments (F2GC-09)

<http://www.ftrg.org/f2gc2009>

**December 10th ~ 12th 2009, in Jeju Island, Korea  
(in conjunction with CSA2009)**



### IMPORTANT DATES

**Submission deadline: August 31, 2009  
(Final Extension)**

Acceptance Notification: September 15, 2009

Camera-ready Deadline: September 25, 2009

Workshop Date: December 10-12, 2009

#### Steering Chairs

Jong Hyuk Park (Kyungnam University, Korea)

Email: [parkjonghyuk@gmail.com](mailto:parkjonghyuk@gmail.com)

Stefanos Gritzalis (University of the Aegean, Greece)

Email: [sgritz@aegean.gr](mailto:sgritz@aegean.gr)

#### General Chairs

Ryoichi Sasaki (Tokyo Denki University, Japan)

Email: [sasaki@im.dendai.ac.jp](mailto:sasaki@im.dendai.ac.jp)

Jeng-Shyang Pan (National Kaohsiung University of Applied Sciences, Taiwan)

Email: [jspan@cc.kuas.edu.tw](mailto:jspan@cc.kuas.edu.tw)

#### Program Chairs

Jongsung Kim (Korea University, Korea)

Email: [jongsung.k@gmail.com](mailto:jongsung.k@gmail.com)

K.P. Chow (University of Hongkong, Hongkong)

Email: [chow@cs.hku.hk](mailto:chow@cs.hku.hk)

#### International Advisory Board

Kyo-il Chung (ETRI, Korea)

Jung-Shian Li (National Cheng Kung University, Taiwan)

Patrick Wang (Northeastern University, USA)

Bart Preneel (Katholieke Universiteit Leuven, Belgium)

#### Publicity Chairs

Deok Gyu Lee (ETRI, Korea)

Bo-Chao Cheng (National Chung Cheng University, Taiwan)

Antonio Savoldi (University of Brescia, Italy)

#### Program Committee

<http://www.ftrg.org/f2gc2009/pc.htm>

#### Contact

For further information regarding paper submission and the others, please contact at Program Chairs.

### OVERVIEW

Future Generation Communication environments (FGC) are advanced communication and networking environments where all applications and services are focused on users. In addition, the FGC has emerged rapidly an exciting new paradigm to provide reliable and comfortable life services.

Furthermore, the benefits of FGC will only be realized if security issues can be appropriately addressed. Specially, forensics for FGC is very important in the security fields. This workshop is intended to foster state-of-the-art research forensics in the area of FGC including information and communication technologies, law, social sciences and business administration.

The F2GC-09 will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of forensics. And the workshop will publish high quality papers which are closely related to the various theories and practical applications in F2GC. Furthermore, we expect that the workshop and its publications will be a trigger for further related research and technology improvements in this important subject.

### TOPICS

Original contributions are solicited in all Security, Service & its Data management researchs. Topics include, but are not limited to:

- Digital forensics tools in FGC
- Digital Evidence Management in FGC
- Digital Evidence Analytics in FGC
- Digital Forensics Surveillance Technology and Procedures in FGC
- Digital evidence visualisation and communication for FGC
- Digital evidence storage and preservation in FGC
- Incident response and investigation in FGC
- Forensic procedures in FGC
- Portable electronic device forensics for FGC
- Network forensics in FGC
- Data hiding and recovery in FGC
- Network traffic analysis, traceback and attribution in FGC
- Legal, ethical and policy issues related to digital forensics in FGC
- Integrity of digital evidence and live investigations
- Multimedia analysis in FGC
- Trends and Challenges for FGC
- Evidence Protection in FGC
- Forensics case studies in FGC

### PAPER SUBMISSION AND PROCEEDING

There will be a combination of presentations including scientific papers. Prospective authors are invited, in the first instance, to submit papers for oral presentations in any of the areas of interest for this workshop. Authors should submit paper with at least 4 pages (maximum 8 pages). Authors are strongly recommended to submit paper with at least 6 pages for further journal recommendation. Please use the IEEE CS Proceedings format (MS-WORD or LaTeX) for submission.

F2GC-09's submission web site : <http://www.editorialsystem.net/f2gc2009/>

Authors of accepted papers, or at least one of them, are requested to register and present their work at the workshop, otherwise their papers will be removed from the digital library after the conference.

Accepted papers will be published by IEEE.

In addition, distinguished papers accepted and presented in F2GC-09, after further revisions, will be published in special issues of prestigious international journals (Pending).

**F2GC2009 Website:** <http://www.ftrg.org/f2gc2009>