



# 5TH INTERNATIONAL CONFERENCE ON SECURITY AND PRIVACY IN COMMUNICATION NETWORKS SECURECOMM 2009

**SECURECOMM** seeks high-quality research contributions in the form of well developed papers. Topics of interest encompass research advances in **ALL** areas of secure communications and networking. However, topics in other areas (e.g., formal methods, database security, secure software, foundations of cryptography) will be considered only if a clear connection to private or secure communications/networking is demonstrated.

The aim of **SECURECOMM** is to bring together security and privacy experts in academia, industry and government as well as practitioners, standards developers and policy makers, in order to engage in a discussion about common goals and explore important research directions in the field. **SECURECOMM** also serves as a venue for learning about state-of-the-art in security and privacy research, giving attendees the opportunity to network with experts in the field. Presentations reporting on cutting-edge research results are supplemented by panels on controversial issues and invited talks on timely and important topics.

**PAPERS:** Technical papers describing original research contributions are solicited. Submissions must not be concurrently under review by a conference, journal or any other venue that has proceedings.

**SUBMISSION INSTRUCTIONS:** Only PDF formats are accepted for all submissions. Paper submissions must not exceed 10 pages in two column format using font size 11 (any reasonable style is fine), not including the bibliography. Well-marked appendices of up to 2 pages are allowed but will be read only at the discretion of reviewers. All submitted papers will be judged based on their quality through **doubleblind** reviewing, where the identities of the authors are withheld from the reviewers. Authors' names must not appear in the paper. Complete paper submission instructions are available at the conference website.

**TOPICS** of interest include, but are not limited to, the following:

- Security & Privacy in Wired, Wireless, Mobile, Hybrid, Sensor, Ad Hoc networks
- Network Intrusion Detection and Prevention, Firewalls, Packet Filters Malware and botnets
- Communication Privacy and Anonymity
- Distributed denial of service
- Public Key Infrastructures, key management, credentials
- Web security
- Secure Routing, Naming/Addressing, Network Management
- Security & Privacy in Pervasive and Ubiquitous Computing, e.g., RFIDs
- Security & Privacy for emerging technologies: VoIP, peer-to-peer and overlay network systems, Web 2.0

**WORKSHOPS:** Proposals for one-day workshops to be held in conjunction with the conference are solicited. A maximum of 2 pages should be submitted which include the workshop name, its scope and a list of topic of interests. Proposals should be submitted to the General Chair by April 1, 2009.

**DEMOS:** Proposals for research and industrial demos are solicited. A maximum of 2 pages should be submitted which include a description of the demo and needed resources from the conference organizers. Proposals should be submitted to the General Chair by June 1, 2009.

#### General Chair

Peng Liu,  
Penn State University,  
USA

#### TPC Chairs

Yan Chen,  
Northwestern  
University, USA

Tassos Dimitriou,  
Athens Information  
Technology, Greece

#### Publicity chair

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#### Publication Chair

Jianying Zhou,  
Institute for Infocomm  
Research, Singapore

#### Sponsorship Chair

Effie Makri,  
Institute of Informatics  
and  
Telecommunications  
“Demokritos”, Greece

#### Conference

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Gergely Nagy, ICST

#### Webmaster

**Coordinator**  
Kun Bai, Penn State  
University, USA

#### Steering Committee

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(Chair), Create-Net,  
Italy

Krishna Sivalingam  
(Co-Chair), University  
of Maryland Baltimore  
County, USA

#### Important Dates

Paper Submission:  
April 7, 2009  
(extended).

Notification of  
Acceptance: June 12,  
2009.

Camera Ready: July 9,  
2009.

#### Program Committee

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Haining Wang, College of William and Mary  
XiaoFeng Wang, Indiana University

Dirk Westhoff, NEC Europe  
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Felix Wu, University of California, Davis  
Yinglian Xie, Microsoft Research

Dongyan Xu, Purdue University  
Yanjiang Yang, I2R, Singapore  
Vinod Yegneswaran, University of Wisconsin  
Yanchao Zhang, New Jersey Inst. of Technology  
Ben Y. Zhao, U. of California, Santa Barbara  
Jianying Zhou, Yanjiang Yang, I2R, Singapore  
Bo Zhu, Concordia University  
Sencun Zhu, Penn State University  
Cliff Zou, University of Central Florida