



CALL FOR CONTRIBUTIONS

The 6th International Conference on Security of Information and Networks (SIN'13) November 26-28, 2013, Aksaray, Turkey

www.sinconf.org

In Technical Cooperation with ACM / SIGSAC. **Proceedings by ACM Press and Digital Library.**

Papers, special sessions, tutorials, and workshops proposals addressing all aspects of security in information and networks are being sought. Researchers and industrial practitioners working on the following and related subjects are especially encouraged: Development and realization of cryptographic solutions, security schemes, new algorithms; critical analysis of existing approaches; secure information systems, especially distributed control and processing applications, and security in networks; interoperability, service levels and quality issues in such systems; information assurance, security, and public policy; detection and prevention of cybercrimes such as fraud and phishing; next generation network architectures, protocols, systems and applications; industrial experiences and challenges of the above.

Topics of Interest: Possible topics include:

- Access control and intrusion detection
- Autonomous and adaptive security
- Computational intelligence techniques in security
- Computer network defense
- Cryptographic techniques and key management
- Industrial applications of security
- Information assurance
- Next generation network architectures
- Network security and protocols
- Cyber Physical Systems
- Security tools and development platforms
- Security ontology, models, protocols & policies
- Standards, guidelines and certification
- Security-aware software engineering
- Trust and privacy
- Cyber Warfare (attacks and defenses)
- Malware analysis
- Security challenges in Mobile/Embedded Systems

Proposal submission: Papers should include the title, author's name(s), affiliation, mailing address, telephone, fax and email of the principal author. All papers will be reviewed by at least three members of the reviewers judging their originality, significance, correctness, presentation and relevance. Acceptance and final category depend on reviewer feedback. All accepted papers will be published by ACM Press in the conference proceedings and placed into the ACM Digital Library. Extended versions of selected papers will be invited for possible publication in a special issue of an international journal (TBA). The submitted papers should be written according to double-column ACM conference format (<http://www.acm.org/sigs/publications/proceedings-templates>). All papers, special session, tutorial, and workshop proposals must be submitted electronically via the SIN 2013 Submission Site (<https://cmt.research.microsoft.com/SIN2013/>).

Paper categories:

- **Research contributions** - Submissions must not substantially duplicate work that any of the authors has published elsewhere or has submitted simultaneously to any other conference or workshop that has published proceedings. Maximum length for the proceedings is 8 pages for full papers, 4 pages for short papers.
- **Student contributions** - Doctoral / Masters Students are encouraged to propose papers on ongoing research. Please add "(Student contribution)" to the title. Maximum length for the proceedings is 4 pages for student papers.
- **Industrial contributions** - Authors from industry and government enterprises are welcome to submit original papers that describe their experiences, challenges, and applications in security. Maximum length for the proceedings is 8 or 5 pages.
- **Position papers / fast abstracts** - Authors are also encouraged to propose position papers / fast abstracts on practical studies and experiments, critiques of existing work, emerging issues, and novel ideas under development. Maximum length for the proceedings is 2 pages for fast abstracts and position statements.
- **Tool demos** - Enterprises and research centers developing, implementing, or using security tools and frameworks are encouraged to propose application / tool demos. Maximum length for the proceedings is 4 pages for tool demos.

Important Due Dates:

Paper Submission	June 30, 2013	Tutorial Proposal	June 30, 2012
Notification	August 10, 2013	Camera Ready & Author Registration	August 30, 2013

Organization Committee:

Conference Chairs	Program Chairs
Atilla Elçi, Aksaray University, Turkey Manoj Singh Gaur, Malaviya National Institute of Technology, India Mehmet Orgun, Macquarie University, Australia Oleg Makarevich, Southern Federal University, Russia	Vijay Laxmi, Malaviya National Institute of Technology, India Josef Pieprzyk, Macquarie University, Australia Ludmila Babenko, SFedU, Taganrog, Rostov, Russia Alexander Chefranov, Eastern Mediterranean Univ., North Cyprus Berna Örs Yalcın, Istanbul Technical University, Turkey

Organized by:

- Department of Electrical & Electronics Engineering, Aksaray University, Aksaray, Turkey
- Department of Computer Engineering, Malaviya National Institute of Technology Jaipur
- The Centre for Advanced Computing - Algorithms and Cryptography (ACAC) & The Information and Networked Systems Security (INSS) & Intelligent Systems Group (ISG), Dept. of Computing, Macquarie University, Sydney, Australia
- Department of Security of Information Technologies, South-Russian Regional Scientific-Educational Center for Information Security Problems, Southern Federal University, Taganrog, Rostov, Russia
- Department of Electronics and Communication Engineering, Istanbul Technical University, Istanbul, Turkey

Hosted By: Aksaray University, Aksaray, Turkey

Dated: 20/02/13