

CALL FOR PAPERS

5th International Conference on Network and System Security (NSS 2011)

Milan, Italy – September 6-8, 2011

Technically co-sponsored by IEEE Systems Council

NSS is an annual international conference covering research in network and system security. The 5th International Conference on Network and System Security (NSS 2011) will be held in Milan, Italy. The conference seeks submissions from academia, industry, and government presenting novel research on all theoretical and practical aspects of network security, privacy, applications security, and system security. Papers describing case studies, implementation experiences, and lessons learned are also encouraged. Topics of interest include, but are not limited to:

Active Defense Systems	Hardware Security	Security in P2P systems
Adaptive Defense Systems	Identity Management	Security in Cloud and Grid Systems
Analysis, Benchmark of Security Systems	Intelligent Defense Systems	Security in E-Commerce
Authentication	Insider Threats	Security in Pervasive/Ubiquitous Computing
Biometric Security	Intellectual Property Rights Protection	Security and Privacy in Smart Grid
Complex Systems Security	Internet and Network Forensics	Security and Privacy in Wireless Networks
Database and System Security	Intrusion Detection and Prevention	Secure Mobile Agents and Mobile Code
Data Protection	Key Distribution and Management	Security Policy
Data/System Integrity	Large-scale Attacks and Defense	Security Protocols
Distributed Access Control	Malware	Security Simulation and Tools
Distributed Attack Systems	Network Resiliency	Security Theory and Tools
Denial-of-Service	Network Security	Standards and Assurance Methods
Electronic Communication Privacy	RFID Security and Privacy	Trusted Computing
High Performance Network Virtualization	Security Architectures	Trust Management
High Performance Security Systems	Security for Critical Infrastructures	World Wide Web Security

Paper submissions. Submitted papers must not substantially overlap papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings. Submissions should be at most 8 pages including the bibliography and well-marked appendices, and should follow the IEEE 8.5" x 11" Two-Column Format. Submissions are to be made to the submission web site at <https://www.easychair.org/account/signin.cgi?conf=nss2011>. Only pdf files will be accepted. Submissions not meeting these guidelines risk rejection without consideration of their merits. Papers must be received by the deadline of **May 24, 2011** (11:59 p.m. Samoa time). Authors of accepted papers must guarantee that their papers will be presented at the conference. Accepted papers will be published in the conference proceedings and in the IEEE digital library. Outstanding papers will be invited for possible publication in high quality international journals.

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Important dates

Paper submission due: May 24, 2011
Notification to authors: July 11, 2011
Camera ready due: July 21, 2011

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