8th Workshop on Secure Network Protocols (NPSec 2013)
In conjunction with the 21st IEEE International Conference on Network Protocols
Göttingen, Germany, October 7-11, 2013

Call For Papers

Scope

The Workshop on Secure Network Protocols (NPSec) is a top workshop focusing on cutting-edge research with a broad range of topics related to secure network protocols. NPSec 2013 is a one-day event held in conjunction with the 21st IEEE International Conference on Network Protocols (ICNP 2013). NPSec 2013 focuses on two exciting areas related to secure network protocols. The first focus is on the development and analysis of networking protocols for the secure operation of various network infrastructures, including both today's Internet and future Internet architectures, wireless and mobile networking, cloud-based networking, and p2p and overlay networks. Papers about new secure protocols, security enhancements to existing protocols, or protocol analysis (such as new attacks on existing protocols) are welcome. The second focus is on employing such secure network protocols to create or enhance network applications, such as those related to online social networking, online gaming, or cloud-based applications.

Topics of interest include but are not limited to:
o Vulnerabilities of existing protocols and applications (both theoretical and case studies), including attacks
o Design of new secure or resilient network protocols
o Security enhancements to existing networking protocols
o Deployment study of secure protocols on the Internet (e.g., BGPSEC, DNSSEC, IPSEC)
o Security in future Internet architectures (e.g. Information-centric networking, software-defined networking)
o Secure network protocols for network applications (e.g., online social networking, gaming)

Important dates
Submission Deadline: July 10, 2013 (11:59 PM PDT) (new deadline)
Notification of acceptance: August 2, 2013
Camera ready version: August 16, 2013
Workshop: October 7, 2013

Submission requirements
Submitted papers must be no longer than six (6) pages in double-column format with standard margins (i.e., at least one inch all around) and at least a 10 point font. This length includes

everything: figures, tables, references, appendices and so forth. Longer submissions will not be reviewed.

Papers must be written in English and formatted for printing on US LETTER (8.5" by 11") size paper. Papers should include a title; full list of authors, their organization and email address; and an abstract of fewer than 200 words.

All papers must adhere to IEEE formatting standards. Consult the IEEE Transactions LaTeX and Microsoft Word Style Files (http://www.ieee.org/web/publications/authors/transjnl/index.html). Papers must be submitted in PDF (Portable Document Format) and compatible with Acrobat (English version), not including any special characters or non-standard fonts.

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