

Call for papers
Communications and Information Security Symposium, ICNC 2017
Silicon Valley, USA, January 26-29, 2017
<http://www.conf-icnc.org/2017/>

Symposium Co-chairs

Reza Curtmola, New Jersey Institute of Technology, USA, email: reza.curtmola@njit.edu

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Scope

The Communications and Information Security Symposium will focus on all security and privacy related issues in communications and systems including wired/wireless communication infrastructure, networking protocols, and service/application system platforms. The Communications and Information Security Symposium solicits original and unpublished contributions in, but not limited to, the following topical areas:

- Physical layer security
- Security and privacy in big data
- Security and privacy in cloud computing
- Security and privacy in social networks
- Security and privacy in computer networks
- Security and privacy in optical networks
- Security and privacy in mobile cellular networks
- Security in mobile ad hoc networks
- Security and privacy in vehicular networks
- Security and privacy in wireless sensor networks
- Security in smart grid and power line communications
- Security and privacy in data center networking
- Security and privacy in software defined networking
- Security and privacy in energy harvesting and wireless powered communications
- Embedded system security
- SCADA security
- Security and privacy in Internet of Things
- RFID security and privacy
- Secure multimedia communications
- Secure social network services
- Secure MAC protocols
- Secure routing, transport and application protocols
- Network and information forensics

Submission Guidelines

Please follow the author instructions at <http://www.conf-icnc.org/2017/author.htm>.

Direct paper submission weblink of this symposium can be found at <https://edas.info/N22332>.

Short biography of co-chairs

Reza Curtmola is an Associate Professor of Computer Science at the New Jersey Institute of Technology (NJIT). Previously, he has worked as a postdoctoral research associate at Purdue University and as a research intern at Bell Labs Research. He received a Ph.D. in Computer Science from The Johns Hopkins University in 2007. He is the

recipient of the 2011 NSF CAREER Award for research in securing cloud services. His other research interests include applied cryptography, and security aspects of the software supply chain, mobile computing, crowd sensing, and wireless networks.

Xinwen Fu is an associate professor in the Department of Computer Science, University of Massachusetts Lowell. He received B.S. (1995) and M.S. (1998) in Electrical Engineering from Xi'an Jiaotong University, China and University of Science and Technology of China respectively. He obtained Ph.D. (2005) in Computer Engineering from Texas A&M University.

Dr. Fu's current research interests are in network security and privacy, network forensics, computer forensics, information assurance, system reliability and networking QoS. Dr. Fu has been publishing papers in conferences such as IEEE Symposium on Security and Privacy (S&P), ACM Conference on Computer and Communications Security (CCS), ACM International Symposium on Mobile Ad Hoc Networking and Computing (MobiHoc), ACM Sensys (ACM Conference on Embedded Networked Sensor Systems), IEEE International Conference on Computer Communications (INFOCOM) and IEEE International Conference on Distributed Computing Systems (ICDCS), journals such as ACM/IEEE Transactions on Networking (ToN), IEEE Transactions on Dependable and Secure Computing (TDSC), IEEE Transactions on Parallel and Distributed Systems (TPDS), IEEE Transactions on Computers (TC), IEEE Transaction on Mobile Computing (TMC) and IEEE Transactions on Vehicular Technology (TVT), book and book chapters. He spoke at various technical security conferences including Black Hat. His research was reported by various Media including CNN, Wired, Huffington Post, Forbes, Yahoo, MIT Technology Review, PC Magazine and aired on CNN Domestic and International and the State Science and Education Channel of China (CCTV 10). His research is supported by NSF.

Jian Li is an Assistant Professor of School of Electronic and Information Engineering at Beijing Jiaotong University. He received the B.E. and M. E. degrees from the department of Electronic Engineering at Tsinghua University, Beijing, China in 2005 and 2008 respectively and the Ph.D. degree from the department of Electrical and Computer Engineering at Michigan State University, MI, in 2015. He was a research engineer in SiRF Technology, Inc. from 2008 to 2010. His research interests include cyber security, wireless sensor networks, cloud storage, cloud computing, information theory and other related areas.