

Call for papers

Communications and Information Security (CIS) Symposium

ICNC 2019

Honolulu, Hawaii, USA, Feb 18-21, 2019

<http://www.conf-icnc.org/2019/>

Symposium Co-chairs

Mauro Conti, University of Padova, Italy, conti@math.unipd.it

Lei Chen, Georgia Southern University, USA, lchen@georgiasouthern.edu

Xiaoyan Sun, California State University, Sacramento, USA, xiaoyan.sun@csus.edu

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 The Communications and Information Security Symposium solicits original and unpublished contributions in, but not limited to, the following topical areas: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/2019/author.htm>

Direct paper submission for this symposium can be found at <http://www.conf-icnc.org/2019/cfp.htm>

Short biography of co-chairs

Mauro Conti is Full Professor at the University of Padua, Italy. He obtained his Ph.D. from Sapienza University of Rome, Italy, in 2009. After his Ph.D., he was a Post-Doc Researcher at Vrije Universiteit Amsterdam, The Netherlands. He has been Visiting Researcher at GMU (2008), UCLA (2010), UCI (2012, 2013, and 2014), and TU Darmstadt (2013). He has been awarded with a Marie Curie Fellowship (2012) by the European Commission, and with a Fellowship by the German DAAD (2013). His main research interest is in the area of security and privacy. He is Senior Member of the IEEE.

Lei Chen is Associate Professor, the Interim Chair and Graduate Program Director for the Department of Information Technology at Georgia Southern University, USA. He received his Ph.D. degree from Auburn University, USA in 2007. His research focuses on cyber and network security, networking and digital forensics. He has chaired and organized workshops with IEEE INFOCOM, IEEE GLOBECOM and ICNC, and served as organizer for other prestigious conferences. He also serves as editor for high impact journals such as Elsevier JNCA. His scholarly activities have been supported by the U.S. National Security Agency and the National Natural Science Foundation of China.

Xiaoyan Sun is an Assistant Professor with Department of Computer Science at California State University, Sacramento. She received her Ph.D. degree in Information Sciences and Technology from the Pennsylvania State University in 2016. Her research interests are in cyber security and computer forensics, including enterprise-level network and distributed system security, cloud security, IoT security, cyber situational awareness, and other related areas.