Call for papers

Communications and Information Security (CIS) Symposium
ICNC 2020

Big Island, Hawaii, USA, Feb 17-20, 2020
http://www.conf-icnc.org/2020/

Symposium Co-chairs

Abderrahim Benslimane, University of Avignon, France, abderrahim.benslimane@univ-avignon.fr
Rongxing Lu, University of New Brunswick, Canada, rlu1@unb.ca

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 The Communications and Information Security Symposium solicits original and unpublished contributions in, but not limited to, the following topical areas: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/2020/author.htm

Direct paper submission for this symposium can be found at http://www.conf-icnc.org/2020/cfp.htm

Short biography of co-chairs

Abderrahim Benslimane is Professor of Computer-Science at the Avignon University/France since 2001. He has the French award for Doctoral supervision and Research 2017-2021He has been recently a Technical International Expert at the French Ministry of Foreign and European affairs (2012-2016). He served as a coordinator of the Faculty of Engineering at the French University in Egypt. He was attributed the French award of Scientific Excellency (2011-2014). He has been as Associate Professor at the University of Technology of Belfort-Montbéliard since September 1994. He obtained the title to supervise researches (HDR 2000) from the University of Cergy-Pontoise, France. He received the PhD degree (1993), DEA (MS 1989) from the Franche-Comte University of Besançon, and BS (1987) from the University of Nancy, all in Computer Science. He is head of the master degree Communicating Systems: Networks, Services and Security (SICOM) at Avignon University. He is Chair of the ComSoc Technical Committee of Communication and Information Security. He is EiC of Inderscience Int. J. of Multimedia Intelligence and Security (IJMIS), Area Editor of Security in IEEE IoT journal, Area Editor of Wiley Security and Privacy journal and editorial member of IEEE Wireless Communication Magazine and Elsevier Ad Hoc. He is member of many editorial boards of international journals. He serves as General-Chair of the IEEE WiMob since 2008 and of iCOST and MoWNet international conference since 2011. He served as a Symposium co-chair/leader in many IEEE international conferences such as ICC, Globecom, AINA and VTC. He was Guest Editor of many special issues. He participates to the steering and the program committee of many IEEE international conferences. He was Board committee member, Vice-chair of Student activities of IEEE France section/Region 8; he was Publication Vice-chair and Conference Vice-Chair of the ComSoc TC of Communication and Information Security. He participates to the steering and the program committee of many IEEE international conferences.

Rongxing Lu has been an assistant professor at the Faculty of Computer Science (FCS), University of New Brunswick (UNB), Canada, since August 2016. Before that, he worked as an assistant professor at the School of Electrical and Electronic Engineering, Nanyang Technological University (NTU), Singapore from April 2013 to August 2016. Rongxing Lu worked as a Postdoctoral Fellow at the University of Waterloo from May 2012 to April 2013. He was awarded the most prestigious "Governor General's Gold Medal", when he received his PhD degree from the Department of Electrical & Computer Engineering, University of Waterloo, Canada, in 2012; and won the 8th IEEE Communications Society (ComSoc) Asia Pacific (AP) Outstanding Young Researcher Award, in 2013. He is presently a senior member of IEEE Communications Society. His research interests include applied cryptography, privacy enhancing technologies, and IoT-Big Data security and privacy. He has published extensively in his areas of expertise (with citation >15,000 and H-index 61 from Google Scholar as of May 2019), and was the recipient of 8 best (student) paper awards from some reputable journals and conferences. Currently, Dr. Lu currently serves as the Vice-Chair (Publication) of IEEE ComSoc CIS-TC (Communications and Information Security Technical Committee). Dr. Lu is the Winner of 2016-17 Excellence in Teaching Award, FCS, UNB.