

# Call for papers

## Internet Services and Applications Symposium (ISA) ICNC 2020

Big Island, Hawaii, USA, Feb 17-20, 2020

<http://www.conf-icnc.org/2020/>

### Symposium Co-chairs

Chong Han, Shanghai Jiao Tong University, China, [chong.han@sjtu.edu.cn](mailto:chong.han@sjtu.edu.cn)

MD Shaad Mahmud, University of New Hampshire, USA, [MDShaad.Mahmud@unh.edu](mailto:MDShaad.Mahmud@unh.edu)

### Scope

The Internet Service and Applications Symposium will focus on the broad area of topics related to aspects of Internet services (Quality of Service, routing, security, multicasting, content, etc.) and Internet applications (web, cloud, big data, mobile, social network, Internet of Things, etc.). Of special interest are papers reporting on novel and practical solutions to timely and compelling problems in the Internet design space. To ensure complete coverage of the advances in Internet services and applications, the Internet Services and Applications Symposium presents original contributions in, but not limited to, the following topical areas:

- Internet Applications including Interactive Media, Voice, Video and Games
- Database, Data Mining, and Big Data Applications
- Peer-to-Peer Computing
- Grid and Cluster Computing
- Distributed, Edge, and Fog Computing
- Cloud Network Services
- Quality of Service (QoS) / Quality of Experience (QoE)
- End-to-End Performance Measurement
- Admission Control
- Routing: Unicast, Multicast, Anycast, Multi-Path
- Security as a Network Service
- Network Visualization, Virtual Private Networks and Services
- Content Distribution Networks
- Connecting Mobile/Wireless Devices to the Internet
- Web Applications
- Application Case Studies
- Impact of Wireless on the Internet
- Internet of Things Services and Applications
- Content-Centric Networking Service

### 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**

**Chong Han** is an Assistant Professor with the University of Michigan–Shanghai Jiao Tong University (UM-SJTU) Joint Institute, Shanghai Jiao Tong University, China, since 2016. He received Ph.D. degree in Electrical and Computer Engineering from Georgia Institute of Technology, USA in 2016. His research interests include Terahertz band and millimeter-wave communication networks, and Electromagnetic nanonetworks.

**MD Shaad Mahmud** is an Assistant Professor in the ECE department at the University of New Hampshire. He was a distinguished doctoral fellow in the department of Electrical and Computer Engineering at University of Massachusetts Dartmouth, MA, USA. Dr. Mahmud received his master's degree in Electrical and Computer Engineering in 2016 and a Ph.D. in Electrical and Computer Engineering in 2018 from University of Massachusetts Dartmouth. His research interests include Wearables, IoT, Embedded System, Machine Learning, Flexible Electronics, and mHealth.