

CQR**TECHNICAL COMMITTEE
ON
COMMUNICATIONS QUALITY & RELIABILITY****CALL FOR PAPERS****2017 IEEE International CQR Workshop****May 16-18, 2017*****Naples Beach Hotel and Golf Club******Naples, FL, USA***

The IEEE CQR International Workshop is held annually with the purpose of bringing together industry and academic experts to present and discuss communications quality, reliability and security issues as they relate to real world issues. The output from the workshops adds to the community's body of knowledge and serves to inform, help form opinion, and to assist in the development of best practice and relevant standards. For more information, please visit: <http://cqr2017.ieee-cqr.org/authors/call-for-papers/>.

Continuing the tradition of this series of workshops, CQR 2017 will provide an international technical forum for experts from industry and academia to exchange ideas and present results of ongoing research in the areas listed below. You are invited to submit a paper related to various aspects of QoS and Reliability for the following networks/services, but are not limited to:

- Grid and Distributed Cloud Computing
- Software Defined Networks
- Data Center Networks
- Information-centric Networks
- Vehicular Networks
- Cognitive Radio Networks
- Delay Tolerant Networks
- Internet of Things (IoT)
- Mobile and Ad Hoc Networks
- Multimedia Networks and VoIP Services
- VPN, MPLS and Multicast Services
- Network Virtualization
- Current and Next-generation Internet
- Emerging Technologies and Services

The topics of interest include:

- Measurements Techniques
- Network Architecture and Design
- Network Security
- Network Survivability
- Operations, Administration and Maintenance
- QoS Metrics and Measurement
- QoS Policy and Assessment
- QoE Assessment and Management
- Resource Allocation and Management
- Security and Reliability Issues
- Impact of Security on QoE
- Scheduling and Buffer Management
- Traffic Control
- Traffic Modeling and Characterization

For additional information on this CFP, please contact Technical Program Co-Chairs.

Please note that, CQR2017 has two programs: Technical and Strategic. This Call For Paper covers the Technical Program only. For more information on the Strategic Program, please visit the CQR2017 website or contact the General Program Co-Chairs.

Paper Submission Guidelines

Papers should describe original work, and be 4-6 two-column, single-spaced pages, and formatted according to the [IEEE manuscript template for conference proceedings](#). Paper submission must be made via **EDAS** <https://edas.info/N23071>

Papers accepted for CQR 2017 will be included in the Workshop Proceedings and IEEE Xplore with the exception that IEEE reserves the right to exclude any paper from distribution after the conference (e.g., removal from IEEE Xplore) if the paper is not presented at the conference.

Committee Members

General Program Co-Chairs

Jason Boswell, Ericsson, USA

jason.boswell@ericsson.com

Peter Thermos, Palindrome Technologies, USA

peter.thermos@palindrometech.com

Technical Program Chairs

Hidenori Nakazato, Waseda University, Japan

nakazato@waseda.jp

Kai Zeng, George Mason University, USA

kzeng2@gmu.edu

TPC Members

For a complete list of the TPC members, please visit the CQR2017 website <http://www.ieee-cqr.org/>

Key Dates

Feb. 27, 2017 Paper submission deadline (extended)
Mar. 14, 2017 Notification of acceptance to authors
Mar. 28, 2017 Camera-ready paper and registration
May 16-18, 2017 CQR2017 Workshop

Workshop Venue

Naples Beach Resort and Golf Club
 851 Gulf Shore Boulevard North
 Naples, FL, USA 34102
<http://www.naplesbeachhotel.com/>

C Q R Officers (2016-2017)

Chair	Scott Poretzky , Allot Communications, USA
Chair-Elect	Tetsuya Yokotani , Kanazawa Institute of Technology., Japan
Vice Chair – Operations	Kohei Shiimoto , NTT Labs, Japan
Vide Chair – Program Development	Michael P. Ryan , Verizon Wireless, USA
Vice Chair – Publications	Wei-Der Yu , San Jose State Univ., USA
Vice Chair – Social Media	Chris Mayer , Solstice Technical Consulting, USA
Secretary	Tara Timblin , Comtech Telecommunications Corp, USA
Treasurer	Kevin Krantz , Ericsson, USA
Advisory Board Chair	Hideaki Yoshino , Nippon Institute of Technology, Japan
Advisory Board Members	Kelly Krick , Ericsson, USA
	Hiromi Ueda , Tokyo University of Technology, Japan
	Chi-Ming Chen , AT&T Labs, USA
	Kenichi Mase , Niigata University, Japan
	Karl Rauscher , Global Information Infrastructure Commission, USA
	Koichi Asatani , Kogakuin University, Japan
	Ray Bonelli , Consultant, USA

CQR Technical Committee Home Page: <http://committees.comsoc.org/cqr/>