# W Q o S

## **IWQoS 2014**

IEEE/ACM International Symposium on Quality of Service May 26~27th 2014, Hong Kong, China http://www.ieee-iwqos.org



#### **Call For Papers**

Quality of Service (QoS) in communication systems has been a long lasting research focus worldwide. More than twenty-year history of IWQoS has established it as a highly reputable forum to present novel ideas on all research subjects related to the topic. IWQoS 2014 will continue to be a premier symposium on Quality of Service, providing an international forum for presentation and discussion of cutting edge research in the field. While QoS research for future generations of wired and wireless networks continues to attract much interest, recent exploration of data centers, virtualization, cloud computing, cloud services, industrial communication, and "green" computing has motivated a new wave of research interest in QoS and its related metrics such as Quality of Experience (QoE) and Quality of Protection (QoP).

The scope of IWQoS 2014 covers both theoretical and experimental research on QoS, QoE, QoP and related issues such as survivability, availability, reliability, security, privacy, pricing, resource provisioning and management, user experience, and system performance guarantees. Topics of interest include QoS issues in (but not limited to) the following areas:

- Quality of cloud services and cloud computing
- Quality of protection, quality experience, security and privacy
- System dependability, availability; resilience and robustness to faults and security attacks
- Scheduling, resource management, queue management, admission control
- Traffic engineering approaches and tools for provisioning and evaluation
- Quality evaluation metrics and methodologies; application-aware
- QoS parsing, identification and control
- Measurement, evaluation, adaptation and verification
- Network operations, pricing and billing, network and service management
- Architectures and protocols for IP, overlay and peer-to-peer networks; optical networks, wireless, ad hoc, mesh, and sensor networks
- Energy awareness in communication systems
- Design for the Future Internet

#### **Paper Submission Guidelines:**

IWQoS invites submission of manuscripts with original research results that have not been previously published or that are not currently under review by another conference or journal. Submissions will be judged based on originality, significance, interest, clarity, relevance, and correctness.

Reviewing will be double-blind. Submissions must not reveal the authors' names and their affiliations. In other words, submissions must be anonymized and avoid obvious self-references. Submissions not meeting these guidelines will be rejected without consideration of their merits.

Paper submissions should be no longer than 10 single-spaced, double-column pages with font-size of 10. Papers must be submitted electronically as PDF files. The EDAS submission link is <a href="http://edas.info/N16851">http://edas.info/N16851</a>. All submitted papers will be subject to peer reviews by Technical Program Committee members and other experts in the field.

### **Important Dates**

Abstract submission deadline 23:59:00 EST, Feb. 18, 2014

Paper submission deadline 23:59:00 EST, Feb. 24, 2014

Notification of acceptance April 9, 2014

Camera-ready papers April 22, 2014

General Chair TPC Co-Chairs

Jiannong Cao, Hong Kong Polytechnic University, China Jiangchuan Liu, Simon Fraser University, Canada

Xin Wang, Stony Brook University, USA