SoftCOM 2023

21-23 September 2023 // Split, Croatia

Symposium on: QoS in Wired and Wireless networks

Symposium Chair: Pascal Lorenz
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Call for Papers

Symposium on "QoS in Wired and Wireless networks" will be held in the frame of the 31st International Conference on Software, Telecommunications and Computer Networks (*SoftCOM 2023*), co-organized by the University of Split, FESB and Croatian Communications and Information Society (CCIS) and technically co-sponsored by the IEEE Communications Society (ComSoc), on September 21 - 23, 2023 in Split, Croatia.

The challenge of new communication architectures is to offer QoS in Internet networks. QoS aspects in NGN (Next Generation Networks) is an important topic especially in wireless networks (cellular networks, mobile networks, data transmission networks and satellites networks). Voice and video multimedia wireless applications will be developed and used when real QoS mechanisms will be available.

Paper length should be 3-5 pages in two-column IEEE format.

Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. Authors of selected papers will be invited to submit an extended version of their manuscripts for publication in a special issue of the Journal of Communications Software and Systems (JCOMSS).

We cordially invite speakers who wish to present original papers on the following subjects, but not limited to these topics:

- Cellular systems, 4G/5G and beyond
- Emerging Broadband Wireless Access
- Wireless network virtualization
- Small cells and femtocell networks
- Propagation and Channel Modeling
- Satellite Communications
- Wireless Communications Standards
- Wireless cloud computing
- Vehicular wireless networks
- Wireless Multimedia Services
- Traffic Management in Wireless networks
- Ad-Hoc Wireless Networks
- Ambient Networks
- Internet of things
- QoS and Performance of Wireless Networks
- Green wireless networks
- Security Issues in Wireless Networks
- Cross-layer design and optimization

IMPORTANT DATES

Final manuscript due	**May 1, 2023**
Notification of acceptance	**June 15, 2023**
Camera-ready manuscript	**July 1, 2023**

JOURNAL OF COMMUNICATIONS SOFTWARE AND SYSTEMS
https://jcoms.fesb.unist.hr/

More information about the Conference including details on the submission process and authors kit is available on the website:

https://2023.softcom.fesb.unist.hr/

Conference Operation Support: Katarina Radoš, University of Split, Croatia (softcom@fesb.hr)

Technically co-sponsored by:

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