



Call for Papers

Special issue on

QoS in Wired and Wireless Networks

Journal of Communications Software and Systems (JCOMSS)

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. High-quality, original, unpublished contributions will be considered for the issue.

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Topics include but are not limited to the following:

- 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

Submissions due	December 15, 2025
Notification of acceptance by	February 16, 2026
Online publication by	Immediately after acceptance
Issue published	March 2026

Note: An earlier notification of intent to submit a proposal would be appreciated.

Authors wishing to submit papers for this SI should prepare the manuscript according to the Author Guidelines (<https://jcoms.fesb.unist.hr/author-guidelines/>) and submit it by pressing SUBMIT AN ARTICLE. Submissions must be original and should not have been previously published or been under consideration for publication while being evaluated for this Special Issue. Only papers authored without AE's name will be required to pay an article processing charge of 250 EUR after the article has been accepted for publication.

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

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