



CALL FOR PAPERS

International Teletraffic Congress ITC 31

<https://itc31.org>

August 27-29, 2019 – Budapest, Hungary

The INTERNATIONAL TELETRAFFIC CONGRESS ITC 31, to be held August 27-29, 2019 at the Budapest University of Technology and Economics, Hungary, is the 31st edition of this international flagship congress in the field of networking science and practice. ITC was founded back in 1955 by enthusiastic scientists and engineers who were willing to deploy networks in a holistic way. Since then, it has established a multi-decade tradition as the primary forum for presenting and discussing the latest technical advances in the broad areas of teletraffic models, network systems, and measurements.

For ITC 31, cutting-edge papers spanning both theory and experimentation are solicited in all areas of networking, ranging from traffic engineering and control with application to emerging softwarized/virtualized network paradigms, up to innovative wireless scenarios brought about by the emergence of 5G and IoT systems. We especially encourage original contributions which bridge the gap between performance modeling and real-life operational aspects, including works which leverage measurement data to provide a better understanding of the wired and wireless networks' operation under realistic conditions.

ITC 31 is specifically focused on four (partially overlapping, non-exclusive):

- Performance Evaluation, Control and Optimization
- Network Measurements, Big Data, Machine Learning for Network Optimization
- Networking Architectures and Paradigms
- Wireless and Cellular Networks

Besides the general submissions ITC31 encourages submissions for Ph.D. session, Poster/Demo session, etc. For detailed information and deadlines check the website frequently. For any questions do not hesitate to contact the conference organization under itc31@lists.t-teletraffic.org.

Important Dates (final extension)

Paper Registration: **March 24, 2019** Paper Submission: **March 31, 2019** For other dates see <https://itc31.org>

Submission Guidelines

Full papers must contain original work, currently not under review for other journals or conferences pages, and may comprise of a maximum of 9 A4 (210 mm x 297 mm) pages in 2-column IEEE conference style with a minimum font size of 10 pt. Papers should be submitted electronically using the EasyChair online submission system (<https://easychair.org/conferences/?conf=itc31>). Submitted papers are single-blind reviewed. Please include author names and affiliations in your manuscript as in the provided template under <https://www.ieee.org/conferences/publishing/templates.html>. All accepted papers must be presented at the conference by one of the authors registered with full paper rate until June 17, 2019. Papers not covered by any registration by that deadline will automatically be removed from the final program. Different rules apply for the other submission possibilities like Ph.D. session and Poster/Demo session.

ITC follows an open access strategy. Accepted ITC conference and workshop papers can be downloaded from the open ITC digital library. In addition, ITC makes the effort to index accepted papers in public A&I databases.

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