



PRELIMINARY CALL FOR PAPERS 16th ConTEL – INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS

JUNE 30 – JULY 2, 2021 • ZAGREB, CROATIA

<http://www.contel.hr>

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Otakar Wilfert, University of Technology Brno, Czech Rep.
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The 16th International Conference on Telecommunications, ConTEL 2021, will be held in Zagreb, Croatia, on June 30 – July 2, 2021. Through its technical program, the conference will provide an opportunity for the academic and industrial communities to address new research challenges, share solutions and discuss issues in information and communication technology (ICT) referring to modern telecommunications.

The ConTEL 2021 aims to reflect on current and emerging networking technologies that enable ubiquitous Internet and communications as key drivers of connected information society. With new services and access networks, there is a growing need for improvement in networking infrastructure – not just in terms of quality and performance, but also in scalability, mobility, energy efficiency, and multiple technologies integration. Original research papers are solicited that present theoretical, as well as applied, practical and experimental work related to the areas and topics of interest listed below. The conference program will offer technical sessions, presenting the latest advances through peer-reviewed regular and special sessions, as well as workshops with focus on the latest breakthroughs in selected areas related to the conference. The format of the event will take into account the COVID-19 situation and travel restrictions. Our wish, and goal, is to have a live or hybrid event, with virtual participation as necessary. Stay safe and healthy and we hope to see you in Zagreb!

For up-to-date information on ConTEL, visit the ConTEL Homepage: <http://www.contel.hr/>.

ORGANIZED BY: University of Zagreb, Faculty of Electrical Engineering and Computing
Graz University of Technology

TECHNICALLY CO-SPONSORED BY: IEEE Croatia Section
IEEE Austria Section
IEEE Communications Society Croatia Chapter
IEEE Communications / Microwave Theory and Techniques Societies Joint Austria Chapter

TOPICS

We are soliciting contributed technical papers, special session proposals, and workshops proposals referring to the following topics of interest:

- All-optical networks, optical switching and routing, data center networks
- Broadband mobile and wireless communications
- Internet of things (IoT) and sensor networks
- Smart spaces: context- and situation-awareness
- Internet and next generation networking
- Energy-efficient protocols and networking
- Software defined networks and network function virtualization
- Multimedia applications, rich communications services and networked games
- QoE and QoS assessment and provisioning
- Big data in telecommunications
- Social networking and social media
- Security and privacy issues in ICT services and networks
- Digital inclusion and assistive technology in ICT services

IMPORTANT DATES

March 21, 2021:	Full Papers, Due
April 2, 2021:	Paper title and abstract submission
April 7, 2021:	Full Papers, Due
May 7, 2021:	Notification of Acceptance/Rejection
May 21, 2021:	Final, Camera Ready Papers, Due

PAPER SUBMISSION

Papers submitted to ConTEL must not have been published, submitted, or accepted for publication elsewhere. IEEE policy regarding plagiarism and duplicate submission/publication will be strictly enforced.

Papers should be submitted electronically before submission deadline, via [EDAS](https://www.edas.com). Paper submissions should follow the IEEE double-column format for conferences (templates available on the [conference Web site](https://www.edas.com)). A maximum of (8) pages, including all figures and references, are allowed for each paper. Submitted papers will undergo a peer review process, coordinated by the Program Committee. Submission of a paper implies that, should the paper be accepted, at least one of the authors must register and attend the conference to present the work.

SPECIAL SESSION AND WORKSHOPS

- [Workshop: Smart technologies for sustainable agriculture](#)
- [New Educational Paradigms in Telecommunications](#)
- [Security and Privacy in Modern Telecommunication Networks](#)
- [Special Session of the CEEPUS Network CIII-BG-1103](#)

KEYNOTE SPEAKERS

- Giovanni Giambene, University of Siena, Italy
- Steve Hranilovic, McMaster University, Canada
- Lea Skorin-Kapov, University of Zagreb, Croatia