The 2020 International Conference on Emerging Technologies for Communications (ICETC2020) will be held as a virtual conference on December 2nd–4th, 2020. This is the first international conference on all the technical fields covered by IEICE Communication Society. The objectives of the conference are synergistic effects beyond the technical fields, expansion of research areas and development of young researchers. This international conference is a place for discussions; therefore, not only recent research results but also preliminary results at initial stage on a research are welcomed. Authors can select oral or short presentation at paper submission. ICETC2020 Committee will also present best paper awards, best short paper awards and best student presentation awards. Papers describing original results in all aspects of emerging technologies for communications are invited.

Topics include, but are not limited to:
- Antennas and Propagation
- Internet Architecture
- Space, Aeronautical and Navigational Electronics
- Satellite Telecommunications
- Electromagnetic Compatibility
- Communication Quality
- Information and Communication Management
- Information Networks
- Smart Radio
- Short Range Wireless Communications
- Sensor Network and Mobile Intelligence
- Communication Systems
- Energy Engineering in Electronics and Communications
- Network Systems
- Optical Communication Systems
- Optical Fiber Technology
- Photonic Network
- Healthcare and Medical Information Communication Technology
- Radio Communication Systems
- Wireless Power Transmission
- Standardization & Innovation in ICT Technologies
- Extremely advanced Optical Transmission
- Information Network Science
- Photonics-applied Electromagnetic Measurement
- Information-Centric Networking
- Digital Service and Platform Technology
- Underwater Technologies

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**PAPER SUBMISSION:**
Authors are invited to submit full papers in PDF format via the website: https://www.ieice.org/cs/icetc/
For oral presentation, authors can submit 2–4 pages papers. For short presentation, authors can submit 1 page papers. Only electronic submissions will be accepted. Corresponding authors of accepted papers will be requested to submit a 2–4 pages (for oral) or a 1 page (for short) final paper for the conference proceedings.

**AUTHOR’S SCHEDULE:**
- Deadline for submission of papers: August 25, 2020
- Notification of acceptance: October 5, 2020
- Deadline for submission of camera-ready papers: November 16, 2020
- Awards and Recommendation to Journal: ICETC2020 Committee present best paper awards, best short paper awards and best student presentation awards. The award candidates should be the first author and the presenter of the ICETC2020. The selections of the awards are based on the quality, originality, and clarity of the paper and the presentation. The committee also recommend excellent papers to the Special Section on ICETC 2020 planned in the IEICE Transactions on Communications.