The IEICE Transactions on Communications announces that it will publish a special section entitled "Special Section on Emerging Communication Technologies in Conjunction with Main Topics of ICETC 2022" in December 2023.

The 2022 International Conference on Emerging Technologies for Communications (ICETC 2022) will be held at Waseda University in hybrid style on November 29th - December 1st, 2022. The ICETC covers all the technical fields in the IEICE Communications 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 the initial stage on research are welcomed. ICETC2022 has two special sections of online journals, which are in the IEICE Transactions on Communications (Trans-B), and in the IEICE Communications Express (ComEX).

This special section strongly encourages the presenters and co-authors at ICETC2022 to submit your papers to promote the publication of an extended version of your papers. The paper submission is not limited to the authors of ICETC2022.

1. Scope
The scope of this special section includes, but is not limited to, the following topics:

- Antennas and Propagation
- Satellite Telecommunications
- Information and Communication Management
- Short Range Wireless Communications
- Optical Fiber Technology
- Radio Communication Systems
- Network Virtualization
- Digital Service and Platform Technology
- Internet Architecture
- Electromagnetic Compatibility
- Information Networks
- Sensor Network and Mobile Intelligence
- Network Systems
- Photonic Network
- Wireless Power Transmission
- Photonics-applied Electromagnetic Measurement
- Underwater Technologies
- Space, Aeronautical and Navigational Electronics
- Communication Quality
- Smart Radio
- Communication Systems
- Optical Communication Systems
- Standardization & Innovation in ICT Technologies
- Extremely advanced Optical Transmission
- Information-Centric Networking

2. Submission Instructions
The standard number of pages is 8. The page charges are considerably higher for extra pages. Manuscripts should be prepared according to the guideline in the "Information for Authors." The latest version is available at the web site, https://www.ieice.org/eng/shiori/mokuji_cs.html.

The term for revising the manuscript after acknowledgement of conditional acceptance for this special section could be shorter than that for regular issues (60 days) because of the tight review schedule.

This special section will accept papers only by electronic submission. Submit a manuscript and electronic source files (LaTeX/Word files, figures, authors' photos, and biographies) via the IEICE Web site https://review.ieice.org/regist regist_baseinfo e.aspx by February 27, 2023 (JST). Authors should choose the Emerging Communication Technologies in Conjunction with Main Topics of ICETC2022 as a "Journal/Section" on the online screen. Do not choose [Regular EB]. Be sure to submit to the journal of your choice (Trans-B or ComEX).

Contact point:
Toshio Tonouchi, RIKEN
Email: eb-icetc2022@mail.ieice.org (to open)

3. Special Section Editorial Committee
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