

The IEICE Communications Express (ComEX) announces that it will publish a special cluster entitled “Special Cluster on Advanced Communication Technologies in Conjunction with Main Topics of ICETC2020” in August 2021.

The 2020 International Conference on Emerging Technologies for Communications (ICETC2020) as a virtual conference, 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.

This special cluster strongly encourages the presenters and co-authors at ICETC2020 to submit your papers to promote the publication of extended version of your papers. The paper submission is not limited to the authors of ICETC2020.

### 1. Scope

The scope of this special cluster includes, but is not limited to, the following topics :

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

### 2. Schedule

Two submission periods are prepared for this special cluster, and the deadlines are set as :

First deadline : January 4th, 2021 (JST) (Submission will open about one month prior to the first deadline.)

Second deadline : February 16th, 2021 (JST) (Submission will open about three weeks prior to the second deadline.)

### 3. Submission Instructions

The maximum number of words is 1500; the maximum number of items (Figures, Tables, and Algorithms) is 3.

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/publications/comex/data/for\\_authors.html](https://www.ieice.org/publications/comex/data/for_authors.html). In particular, please refer to the section of “Originality of manuscript”. Review process will begin immediately after submission. The notification of review evaluation for the letter submitted in the first submission period and that in the second one will be sent by January 25th, 2021 and March 9th, 2021, respectively. It is allowed that authors submit a revised version of the letter, which is rejected in the first submission period, in the second submission period. All the accepted papers will appear on the IEICE ComEX web site immediately as pre-print version of the manuscripts posterior to the notification of acceptance. The publication date of the special cluster is fixed at August 1st, 2021.

ComEX will accept only the letter type of manuscripts by electronic submission using one of the officially approved formats (LaTeX style file or Microsoft Word template). Submit a manuscript and electronic source files (LaTeX/Word files, figures) via the IEICE Web site [https://review.ieice.org/regist/regist\\_baseinfo\\_e.aspx](https://review.ieice.org/regist/regist_baseinfo_e.aspx). In this regard, authors should choose [Advanced Communication Technologies in Conjunction with Main Topics of ICETC2020] as a “Journal/

Section” on the online screen. Do not choose [Regular-XB].

Contact Person : Takuji Tachibana

Graduate School of Engineering, University of Fukui

E-mail : comex-ss-icetc2020@ml.ieice.org

#### 4. Special Cluster Editorial Committee

Guest Editor-in-Chief : Masaharu Takahashi (Chiba Univ.)

Guest Editors : Hiroaki Morino (Shibaura Inst. Tech.), Takuji Tachibana (Univ. Fukui)

Guest Associate Editors : Kazuhiko Aikawa (Fujikura Ltd.), Mikio Hasegawa (Tokyo Univ. of Sci.), Katsuyoshi Iida (Hokkaido Univ.), Yuki Inoue (NTT Docomo, Inc.), Toshinori Kagawa (CRIEPI), Megumi Kaneko (NII), Nobuhiko Miki (Kagawa Univ.), Kimihiro Mizutani (Kindai Univ.), Keisuke Noguchi (Kanazawa Inst. of Tech.), Takuya Sakamoto (Kyoto Univ.), Hiroo Sekiya (Chiba Univ.), Hidehisa Shiomi (Osaka Univ.), Celimuge Wu (Univ. of Electro-Commun.), Saneyasu Yamaguchi (Kogakuin Univ.)

\* Authors must agree to the “Copyright Transfer and Page Charge Agreement” via electric submission.

\* Please note that if accepted, all authors are requested to pay for the article charges.

\* At least one of the authors must be an IEICE member when the manuscript is submitted for review. We recommend that authors unaffiliated with IEICE apply for membership. For membership applications, please visit the web-page, <https://www.ieice.org/eng/join/member.html>.