FOREWORD

Special Section on Emerging Communication Technologies in Conjunction with Main Topics of ICETC 2022

This special section presents full-length research papers on recent achievements, some of which were originally presented in ICETC 2022. Launched in 2020, ICETC is the flagship conference of the IEICE Communications Society. The conference aims to promote synergy between the various technical fields of electrical communications and to overcome the boundaries that divide them. Following two online conferences in 2020 and 2021, ICETC 2022 was held in a hybrid format of in-person and on-line. It provided a valuable opportunity for all participants to reunite the research community after the past COVID pandemic.

This section includes two invited papers and seven contributed papers from various research fields: 5G/6G technology and application, circuit design and measurement, network protocol and security.

The editorial board thanks all authors and reviewers for their contributions to this special section. We hope that this section will stimulate readers’ interest and facilitate new collaborations among researchers.

Special Section Editorial Committee Members
Guest Editors:
   Osamu Takyu (Shinshu University), Toshio Tonouchi (RIKEN)
Guest Associate Editors:
   Koichi Adachi (The University of Electro-Communications), Kensuke Fukuda (National Institute of Informatics), Masashi Iwabuchi (NTT), Yu Miyoshi (NTT), Yuki Sato (GS1 Japan), Nobuyasu Takemura (Nippon Institute of Technology), Tomoya Tandai (Toshiba), Kazuya Tsukamoto (Kyushu Institute of Technology)

Joji Maeda (Tokyo University of Science), Guest Editor-in-Chief

Copyright © 2023 The Institute of Electronics, Information and Communication Engineers