APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY JOURNAL

Special Issue on ACES-China 2022 Conference

Guest Editors:

Jiaqi Liu, National Key Laboratory of Science and Technology on Test Physics & Numerical Mathematics
Jun Wang, China University of Mining and Technology
Ruofeng Xu, China University of Mining and Technology
Kuikui Fan, Hangzhou Dianzi University
Jun Hu, Hefei University of Technology
Zhuowei Miao, Southeast University
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The ACES-China 2022 symposium was successfully held in Xuzhou, China on July 28-31 2022. The conference chairs along with a dedicated team of guest editors edited this special issue to provide the whole technical community the opportunity to further explore the most significant contributions to the symposium. Seventeen papers are presented in this special issue. All have been carefully peer reviewed and we hope that you find this special issue a valuable and inspiring contribution to the development of applied computational electromagnetics.

This special issue covers the following topics:

Computational Methods and its applications
Modeling, simulation, and design of metamaterials and meta-devices
Wideband and multiband antennas; Wearable and implantable antennas; Antenna arrays
Spoof surface plasmon polaritons and its applications
Millimeter wave and terahertz devices and beamforming antennas
Metamaterials and metasurfaces for sensing applications

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