

**2022 International Applied Computational Electromagnetics Society (ACES) Symposium  
July 28-31, 2022**

**ACES-China 2022**

**Guest Editors:**

Jiaqi Liu, National Key Laboratory of Science and Technology on Test Physics & Numerical Mathematics

Jun Wang, China University of Mining and Technology

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Jun Hu, Hefei University of Technology

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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

We'd like to also thank the Editors in Chief of ACES Journal, Professor Sami Barmadi and Professor Atef Elsherbeni for their support. And we'd like to express our thanks to the editorial and publication team at ACES Journal for their assistance.