# **Special Issue**

# Application of Computational Electromagnetics Techniques and Artificial Intelligence in the Engineering

## Message from the Guest Editors

This Special Issue provides a platform for various theoretical and applied research of computational electromagnetic methods. All papers related to computational electromagnetics techniques are welcome. Topics of Interest of this Special Issue include, but are not limited to:

- Computational electromagnetics techniques
- Characteristic modes theory and applications
- Scattering measurements theory and applications
- Electromagnetic compatibility
- Simulation of the complex electromagnetic environment
- Optimization technique and applications
- Artificial intelligence techniques and applications
- Microwave and millimeter wave circuit modeling

## **Guest Editors**

Dr. Le Xu

Prof. Dr. Xiaowei Shi

Dr. Rui Li

Dr. Xiaojie Chen

Dr. Xiaogun Chen

## Deadline for manuscript submissions

closed (31 December 2023)



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## Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

#### Editor-in-Chief

Prof. Dr. Flavio Canavero

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