# **Special Issue**

# Advanced Massive MIMO Antenna Arrays, Metasurfaces and Reconfigurable Intelligent Surfaces for Sensing, Localization, and Wireless Communications

## Message from the Guest Editors

This Special Issue is being launched with the aim of collecting recent research on advanced massive MIMO antenna arrays, metasurfaces and reconfigurable intelligent surfaces for sensing, location, and wireless communications. Authors are kindly invited to submit their contributions to this Special Issue on topics including, but not limited to, the following:

- Innovative theories and approaches for large communication capacity;
- Massive MIMO antenna arrays;
- Metasurfaces:
- Reconfigurable intelligent surfaces;
- Smart environment:
- Beamforming technology;
- New theories and algorithms for accurate sensing and location;
- New applications of materials and new materials for wave manipulation

### **Guest Editors**

Dr. Peng Mei

Department of Electronic Systems, Aalborg University, 9220 Aalborg, Denmark

Prof. Dr. Shuai Zhang

Department of Electronic Systems, Aalborg University, 9220 Aalborg, Denmark

### Deadline for manuscript submissions

closed (30 September 2024)



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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





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## Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

#### Editor-in-Chief

#### Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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