

Special Issue

NOMA Advances for 6G Mobile Communications

Message from the Guest Editor

This Special Issue will bring together recent research efforts and key concepts in the area of NOMA, highlighting its importance within the 6G ecosystem. Topics of interest include but are not limited to:

- Performance analysis of NOMA communication;
- Channel coding and modulation for NOMA;
- Cooperative NOMA;
- Advanced resource allocation for NOMA;
- Interference mitigation in NOMA communication;
- NOMA-aided wireless edge caching and computing;
- NOMA in UAV-based networks;
- NOMA in integrated satellite-terrestrial networks;
- Machine-learning-aided NOMA schemes;
- Low-complexity NOMA operation;
- Full-duplex communication with NOMA;
- Energy-efficient NOMA;
- NOMA in reconfigurable intelligent surface-aided networks;
- Physical-layer security for NOMA communication.

Guest Editor

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Deadline for manuscript submissions

closed (10 August 2022)



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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.

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