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NOMA Advances for 6G Mobile Communications

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Deadline for manuscript
submissions:

closed (10 August 2022)

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.



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Special Issue



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Message from the Editor-in-Chief

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