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Massive MIMO Systems for 5G and beyond 5G Communication Networks

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Capriglione**

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Deadline for manuscript
submissions:
closed (28 February 2024)

Message from the Guest Editors

The aim of this Special Issue is to present the current research on design and implementation of MIMO systems, with a perspective view on future trends for 6G communications. Topics of the submitted papers may include but are not limited to: MIMO antenna array design and characterization; radio wave propagation; multiuser and massive MIMO systems; energy efficiency; small cells and heterogeneous cells; applications of mm wave and sub-THz frequencies; MIMO for IoT and emerging technologies; application of artificial intelligence and machine learning to MIMO systems; measurements on modern Wi-Fi networks and systems; cognitive radio systems; measurement and assessment of electromagnetic field exposure generated by MIMO; 5G signals measurement methodologies; power monitoring and control systems for base stations; cell-free distributed MIMO; and beyond 5G communication systems, toward 6G.



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Special Issue



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Prof. Dr. Vittorio M. N. Passaro

Department of Electrical and
Information Engineering,
Politecnico di Bari, Via Orabona
4, 70126 Bari, Italy

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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