Special Issue

Massive MIMO Systems

Message from the Guest Editors

This Special Issue accordingly calls recent advances related to massive MIMO technologies that cover all signal processing, system level analysis, and implementation aspects. Topics of interest in this Special Issue include, but are not limited to, the following:

- Hybrid beamforming
- Beam tracking for moving target
- Millimeter wave
- Full digital-signal processing
- Energy efficiency and wireless power transfer
- Localization and direction-of-arrival (DoA) estimation
- Compressed sensing
- Pilot decontamination and channel estimation
- Antenna array configuration
- Machine learning approach for pre/post coding
- Implementation and caribration
- Proof-of-concept (PoC) and trials

More information, please refer towww.mdpi.com/journal/electronics/special_issues/mi mo

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Deadline for manuscript submissions

closed (31 July 2019)



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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.

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