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Massive MIMO Systems

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Deadline for manuscript submissions:
closed (31 July 2019)

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

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Message from the Editor-in-Chief

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