Special Issue

Application of Large-Scale, Decentralised and Distributed Multiple Input Multiple Output (MIMO) Systems to Universal Basic Internet

Message from the Guest Editor

Submissions to this Special Issue "The Application of Large-Scale, Decentralised and Distributed Multiple-Input Multiple-Output (MIMO) Systems to Universal Basic Internet" are solicited to forge progress toward the development of a UBI wireless network. Contributions may include techniques to minimise signalling over existing low-cost backhaul technologies (WiFi LAN), new radio designs that facilitate decentralised beam-forming, novel techniques for large-scale distributed synchronisation, novel protocols or statistical metrics to minimise communications overhead, new ways to use radio spectrum etc. Please click here to find information!

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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