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Measurements for Cognitive Radio Communication Systems

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Deadline for manuscript submissions:

closed (10 April 2020)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to collect both review and original research articles related to measurement methods in cognitive radio communications. It is open to contributions ranging from the proposal of novel spectrum-sensing algorithms, to the characterization of sensing methods in controlled and unknown environments and the implementation of spectrum occupancy algorithms on real devices, e.g., software-defined radios, with special focus on the measurement contribution to the design and performance optimization of the proposed methods. Original contributions that look at novel standardization activities in the world of cognitive radios and, more generally, of dynamic spectrum access are also deeply encouraged.

Prof. Luigi Ferrigno

Dr. Gianni Cerro

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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