



## Spectrum and Energy Efficient 5G Wireless Communications

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### Message from the Guest Editors

Two leading trends to address efficiency stand out in the wireless communications area. As the frequency range available for communications is a scarce resource, spectrum efficiency constitutes the most straightforward approach to make use of frequency bands with the maximum possible exploitation of the radio resources. On the other hand, to deal with economic and environmental concerns, energy consumption has become a primary target in the design and operation of wireless communications.

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## Message from the Editor-in-Chief

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