



Advances in Wireless Communications Systems

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Message from the Guest Editors

In recent period, fifth generation (5G) of mobile communications helped to bridge the growth of data and device connections demand. This Special Issue of *Advances in Wireless Communications Systems* aims to investigate new challenges and opportunities, which will be enabled by sixth generation (6G) of mobile communications.

The next network protocols should take account of resources allocation and optimization, also provided by new artificial intelligence algorithms or Fog computing and networking systems. Moreover, massive data transmission should require a high level of cybersecurity, including physical layer security. Last but not least, to satisfy next network performance demand, new spectral bands in radio and optical frequencies are required.

Papers should highlight either theoretical issues or practical applications, such as smart city with ultra-low latency communications, healthcare with massive density of wireless body area networks (WBANs), Internet of Things with ultra-low power communications, infotainment with high throughput for ultra-high multimedia definition, etc.





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Message from the Editor-in-Chief

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