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Energy Harvesting Antennas and Circuits for Flexible Electronics

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Deadline for manuscript submissions:
30 June 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue will focus on the cutting-edge research in academia and industry. It aims to solicit original research and review articles concerning the antenna design, circuit integration and sensing applications of low-power, long-range WSN. A particular focus will be given to the flexible electronics packaging and novel fabrication techniques of the above-mentioned elements. Potential topics include, but are not limited to, the following:

➢ Rectenna design and rectifiers for energy harvesting.

➢ Inkjet printing, 3D printing and advanced packaging of flexible antennas.

➢ Integrated circuits for joint wireless communication, energy harvesting and sensing.

➢ Flexible electronics, flexible antennas and circuits.

➢ Wearable electronics, wearable antennas and energy harvesting.

➢ Advanced fabrication and measurement technology for flexible antennas.

➢ Practical application of flexible antennas and circuits for energy harvesting.

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Special Issue

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Editor-in-Chief

Message from the Editor-in-Chief

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