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Textile and Wearable Antennas

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Deadline for manuscript submissions:

closed (31 May 2022)

Message from the Guest Editors

This Special Issue invites researchers to submit original research articles as well as review articles that focus on topics that include but are not limited to: innovative design and fabrication methods of textile and wearable antennas, state of the art materials for the implementation of such antennas, miniaturization, optimization and integration techniques, novel measurement techniques for performance extraction in a real environment, EMC/EMI considerations, Electromagnetic (EM) modelling, human body interaction, SAR analysis and EM dosimetry

- conductive threads;
- body-centric communications;
- body-worn antennas;
- electrot textiles (e-textiles);
- embroidered antennas;
- internet of wearable things;
- metamaterial wearable antennas;
- miniaturized wearable electronics;
- on-body communication antenna systems;
- radio-frequency identification (rfid) antennas;
- smart clothing;
- textile antennas;
- wireless body-area networks



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Special Issue



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Message from the Editor-in-Chief

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