

Special Issue

Textile and Wearable Antennas

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;
- electrotexiles (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

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2022)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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