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Textile and Wearable Antennas

Guest Editors:

Dr. Melina P. Ioannidou

Department of Information and Electronic Engineering, International Hellenic University, GR-57400, Thessaloniki, Greece melina@ihu.gr

Dr. Ioannis O. Vardiambasis

Department of Electronic Engineering, Hellenic Mediterranean University, 73133 Chania, Greece

ivardia@hmu.gr

Prof. Dr. Nikolaos V. Kantartzis

Department of Electrical and Computer Engineering, Aristotle University of Thessaloniki, GR-54124 Thessaloniki, Greece

kant@auth.gr

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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;
- electrotextiles (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



