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Additively Manufactured Flexible RF Structures for Next Generation of Wireless Applications

Guest Editors:

Dr. Syed Abdullah Nauroze

Amazon Lab126, 1100 Enterprise Way, Sunnyvale, CA 94089, USA

Dr. Khaled Obeidat

Amazon Lab126, 1100 Enterprise Way, Sunnyvale, CA 94089, USA

Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editors

Dear Colleagues.

communication Modern systems require multiple multiband radio frequency (RF) components such as electromagnetic interference antennas, structures and matching networks to be packaged together into a single low-cost module. Traditional subtractive manufacturing technologies (SMTs) are proving to be insufficient to meet the demands of rapidly growing communication industry due to their high cost, longer lead time and production of high volume of environmentally harmful chemical waste. We are pleased to invite you to highlight your work in the Special Issue. The topics of interest include, but are not limited to, the following:

- Energy harvesting system;
- Millimeter wave flexible antennas and systems;
- Inkjet/3D/4D printed RF structures for 6G and beyond;
- Miniaturized antennas and modules for hearable/wearable devices;
- Transparent and low-profile antennas;
- Body worn antennas and RF circuits for wireless communication and energy harvesting;
- Wearable antennas and systems for 5G/IoT and medical systems.

We look forward to your submissions.











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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Message from the Editor-in-Chief

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