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# **Selected Papers from the 3rd PCNS Passive Components Networking Symposium**

Guest Editors:

## Dr. Luigi Piegari

Department of Electronics, Information and Bioengineering, Politecnico di Milano, piazza Leonardo da Vinci 32, 20133 Milan, Italy

### Dr. Saverio Latorrata

Department of Chemistry, Materials and Chemical Engineering "Giulio Natta", Politecnico di Milano, 20133 Milano, Italy

#### Prof. Dr. Tomas Blecha

Faculty of Electrical Engineering, University of West Bohemia Pilsen, 301 00 Plzeň 3, Czech Republic

Deadline for manuscript submissions:

closed (20 December 2021)

## **Message from the Guest Editors**

Dear Colleagues,

It is my pleasure to present a selection of papers from the third PCNS 2021 that will be hosted by the Politecnico University of Milano in September 2021. Passive components represent more than 80% of the EEE parts used on PCB. Therefore, they represent a key element of electronic hardware design. The scope of the symposium covers a broad range of EEE passive components in all their applications, from commercial, industrial, and automotive to high-res, medical or aerospace. The theme of the 3rd PCNS "Reliability and Sustainability of Passive Components" will be elaborated on from different angles through the presented papers and will include topics such as the reliability of the components, the responsibility and sustainability of the supply chain, as well as the importance of life modeling and simulation from an early design stage. Readers can also learn about new materials and processes being developed on passive components to support the next generation of semiconductor devices for future electronic devices

Dr. Saverio Latorrata Prof. Dr. Luigi Piegari Prof. Dr. Tomas Blecha Guest Editors









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## **Editor-in-Chief**

#### Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

## **Message from the Editor-in-Chief**

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