

Topical Collection

Instrumentation, Noise, Reliability

Message from the Collection Editor

Dear colleagues, This topic collection aims to collect contributions on the design of new measurement systems and circuits, dedicated to applications in various fields (medicine, biology, environment, sport, food, agriculture, industry, electronic devices and materials characterization), that are smart, fast, performing, portable, programmable or that in any case introduce a degree of novelty with respect to the state of the art. Interest is also addressed to the techniques for the characterization of the reliability of new materials and devices, among which low frequency noise measurements, in particular (but not only), due to their growing diffusion also in the field of sensors, play a fundamental role.

Collection Editor

Dr. Graziella Scandurra

Department of Engineering, University of Messina, 98166 Messina, Italy



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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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

Prof. Dr. Flavio Canavero

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

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