

## Special Issue

# Electronics for Radiation Imaging, High Energy Physics and Plasma Experiments

### Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following topics, focused on the development of:

- complete electronic systems supporting the HEP, Plasma physics experiments, and general radiation imaging systems,
- ASICs for radiation imaging,
- high-speed interfacing solutions with an emphasis on radiation-hardened solutions,
- control or communication protocols aimed at supporting such experiments,
- reconfigurable systems (e.g., FPGA-based)
- new algorithms and methods for processing the experimental data
- test and validation systems related to the above systems

We look forward to receiving your contributions.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 April 2023)



## Electronics

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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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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