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Recent Advances in Magnetic Shielding

Guest Editor:

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Deadline for manuscript submissions: **20 December 2024**

Message from the Guest Editor

The aim of this Special Issue is to collect high-quality review papers and article papers from the fields of magnetic shielding. We encourage researchers from various fields within the journal's scope to contribute review papers highlighting the latest developments in their research field, or to invite relevant experts and colleagues to do so. Topics of interest for this Special Issue include, but are not limited to:

- Active magnetic compensation and control
- Passive magnetic shielding
- Demagnetization and control
- Magnetic field measurement and calibration
- Calculation method of shielding coefficient
- Theoretical modeling of magnetic noise
- Application of magnetic shielding
- Frontier science in magnetic shielding design

Specialsue



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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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