

## Special Issue

# Advances in Electrical Insulation Systems

### Message from the Guest Editor

The Special Issue "Advances in Electrical Insulation Systems" aims to present the latest advancements and innovations in the field of electrical insulation, encompassing a range of topics from materials science to engineering applications. This issue explores the latest research on insulation materials, their properties, and the design of insulation systems that enhance the performance and reliability of electrical equipment. It also delves into the challenges faced in developing insulation systems that can withstand extreme conditions, such as high voltages and temperatures. The contributions in this issue highlight the importance of insulation in ensuring the safety and efficiency of electrical systems and equipment, making it a crucial aspect of modern electrical engineering. This Special Issue provides a platform for researchers, engineers, and practitioners to share their insights and experiences, fostering collaboration and innovation in the field of electrical insulation systems.

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### Guest Editor

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### Deadline for manuscript submissions

25 February 2026



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

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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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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