# Special Issue

## Advances in Battery Systems and Applications

### Message from the Guest Editors

Advanced rechargeable batteries are crucial for an industrial and social evolution. Lithium-based batteries have seen tremendous growth in recent years, but further technological advancements are expected for emerging battery applications. This Special Issue invites articles on innovative advances in battery systems and applications. Potential topics are:

- Integration of battery cells, including mechanical, electrical, and thermal aspects;
- Novel cell chemistries;
- Industrial applications: e-mobility, stationary, aerospace;
- Batteries for portable electric devices (IoT): wearables, medical, industrial, smart home;
- Battery Management System applications;
- Innovative cell and system-level monitoring;
- Advanced charge/discharge strategies.

### Guest Editors

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### Deadline for manuscript submissions

closed (28 October 2022)

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# About the Journal

## Message from the Editor-in-Chief

Take the opportunity to publish your original scientific work or a review paper concerning battery materials, battery technology or battery application within this new open access journal. Along with material science, the journal also addresses engineering and multidisciplinary research topics, such as cell and system design or storage system integration. Publishing proffers visibility for the benefit of other experts and facilitates discussion of the research results within the field. You are invited to publish your work, read published papers and to participate in topical discussions.

## Editor-in-Chief

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