Special Issue

Joining Technologies for Hybrid Polymeric Composites

Message from the Guest Editor

You are all kindly invited to contribute to this Special Issue of *Fibers* covering all aspects "connected" to the joining of hybrid polymeric composite materials. This Special Issue will include research on innovative welding and joining technologies and additive manufacturing as well as recent advances in already established techniques. Topics of interest will be (but are not limited to):

- The influence of joining variables on mechanical properties and joint behavior,
- Properties and characterization of joined materials and interfaces,
- Influence of material manufacturing and composite structure on joinability,
- Physical–chemical properties,
- Hybrid structures,
- Dissimilar joints.

Contributions with experimental or theoretical approaches from all fields of applications of composite materials are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (25 February 2023)

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About the Journal

Message from the Editor-in-Chief

Fibers is intended as an integrative platform, bringing together specialists with expertise concerning a large range of biological, synthetic, metallic and mineral fibers. The intent is to bring together scientists who would otherwise be unlikely to encounter each other's findings. By facilitating communication across specialties, the journal will advance understanding of the underlying commonality of many physical and chemical aspects of fibers.
We welcome submission of manuscripts from a diverse range of disciplines relating to many types of fibers utilizing a variety of research approaches.

Editor-in-Chief

Prof. Dr. Martin J. D. Clift
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manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.3 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the first half of 2025).