

Special Issue

Advances in Technical Textiles

Message from the Guest Editors

Dear colleagues, The development of the structure and functionality of fibers and fabrics is indispensable for advances in modern technologies spanning across transport, construction, geo- and agriculture sectors, environmental protection, medicine, and electronics, all of which increasingly make use of technical textiles. The scope of this Special Issue focuses on novel advances in fabrication, materials, and products, which constitute technical textiles. These may cover improvements in fibers and nanofibers, woven and non-woven fabrics, coated and laminated fabrics, and fiber-reinforced composites that aim at achieving better performance, sustainability, or eco-friendly properties. Review articles, original research papers, and short letters are solicited for submission and will be peer-reviewed prior to publication.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2025)



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Editor-in-Chief

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