

## Special Issue

# Textile Materials for Civil Engineering Applications

### Message from the Guest Editor

We are pleased to announce a Special Issue entitled “Textile Materials for Civil Engineering Applications” in *Textiles*, an open access MDPI journal.

Textile materials play important roles in many civil engineering applications today. Even when their presence is not visible or evident, textile materials are used in structural applications, such as concrete element reinforcement, or to ensure higher soil strength in geotechnical applications. Textiles may also be present in the functional performance of buildings fields, such as acoustics, thermal performance or fire protections.

The Special Issue is aimed at researchers working on fiber-based materials in any civil engineering application. Dissemination of current research topics within the civil engineering field will contribute to the development of technical knowledge and innovative ways for new textile applications. The exposure of young scientists to open access articles in this area will provide new insights for future research and innovation.

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### Guest Editor

Dr. Fernando G. Branco  
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### Deadline for manuscript submissions

closed (30 June 2022)



## Textiles

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## About the Journal

### Message from the Editor-in-Chief

*Textiles* (ISSN 2673-7248) is an open access, peer-reviewed scientific journal that publishes research papers, review articles and communications on all perspectives regarding textiles, including science, engineering, design, and business. Our mission is to serve as the premier platform for high-impact research that transforms textile materials and the textile industry for the future. Whether you are developing conductive yarns for smart health monitoring, engineering nonwovens for advanced filtration, or pioneering closed-loop recycling systems for synthetic blends, consider this journal your home.

We invite you to submit your original work spanning all textile-related fields, especially those that explore new functionalities and applications of fiber-based materials and systems, push the boundaries of our knowledge about textiles, and challenge long-held assumptions about textile and apparel manufacturing and business.

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### Editor-in-Chief

Prof. Dr. Jintu Fan

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