# **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**

Dr. Larisa A. Tsarkova

Dr. Thomas Bahners

Dr. Xiaomin Zhu

#### Deadline for manuscript submissions

31 December 2025



## **Textiles**

an Open Access Journal by MDPI

Impact Factor 4.9 Indexed in Scopus



mdpi.com/si/108944

Textiles
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
textiles@mdpi.com

mdpi.com/journal/textiles





an Open Access Journal by MDPI

Impact Factor 4.9 Indexed in Scopus



## **About the Journal**

## Message from the Editor-in-Chief

#### **Editor-in-Chief**

Prof. Dr. Philippe Boisse

INSA-Lyon, LaMCoS CNRS, Université de Lyon, F-69621 Lyon, France

#### **Author Benefits**

### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within ESCI (Web of Science), Scopus, EBSCO and other databases.

### **Journal Rank:**

JCR - Q1 (Materials Science, Textiles)

