

Tracked for Impact Factor Indexed in: Scopus

an Open Access Journal by MDPI

## **Advances in Technical Textiles**

Guest Editors:

### Dr. Larisa A. Tsarkova

1. German Textile Research Center North-West, 47798 Krefeld, Germany 2. Department of Chemistry, Moscow State University, Moscow 119899, Russia

#### **Dr. Thomas Bahners**

German Textile Research Center North-West, 47798 Krefeld, Germany

#### Dr. Xiaomin Zhu

1. DWI–Leibniz Institute for Interactive Materials e. V., 52056 Aachen, Germany 2. Lehrstuhl für Makromolekulare Chemie der RWTH Aachen University, 52056 Aachen, Germany

Deadline for manuscript submissions:

30 November 2024

# **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 ecofriendly properties.

Review articles, original research papers, and short letters are solicited for submission and will be peer-reviewed prior to publication.



