

## Special Issue

# Properties and Applications of Advanced Textile Materials

### Message from the Guest Editor

With the progress of technology and people's continuous pursuit of life quality, advanced textile materials are paid more and more attention and their development opens more possibilities for the production and application of textiles. Functional textile materials have special functions achieved by adding some special chemical substances, such as waterproofing, anti fouling, antibacterial, etc., and are used in outdoor sports, as well as medical and health fields. Intelligent textile materials refer to the addition of intelligent components to textiles for use in fields such as smart homes and smart health. Environmentally friendly textile materials are composed of organic cotton, bamboo fibers, etc., which can effectively reduce environmental pollution. Therefore, this Special Issue focuses on the preparation and development, functional modification, performance characterization, and application exploration of advanced textile materials or textiles.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 April 2025)



## Materials

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### Message from the Editorial Board

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