



## Electrospinning Techniques and Advanced Polymer Textile Products

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### Message from the Guest Editor

Dear Colleagues,

Electrospinning techniques are defined by the European Commission as a key enabling technology used to produce fabrics with superior properties. This method produces synthetic or natural nanofibers from various, possibly recycled, biomaterials and polymers. By incorporating (bio)active agents, (nano)particles, and other auxiliary components, textiles with enhanced functional attributes can be crafted. This broadens their potential use across diverse domains, from biomedical textiles to sensory fabrics.

This Special Issue aims to chronicle the experimental and theoretical advancements in the field of fibrous advanced polymer textile, with a focus on their synthesis, characterization, functional properties, and innovative applications.

Dr. Enrica Chiesa

*Guest Editor*





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