

Special Issue

Applications and Advances of Functional Fibres, Fabrics and Clothing

Message from the Guest Editor

I am very glad to invite you to contribute to a Special Issue on Advances of Functional Fibres, Fabrics and Clothing.

Encompassing a wide range of materials and technologies, functional textiles represent more than 40% of the global technical textile market. Successful market cases are the result of avant-garde research works done by the textile scientific community, which is broadening its action range in the fields of medicine, pharmaceuticals, sport science, electronics, and advanced materials.

This Special Issue seeks contributions in the form of full papers, short communications, and reviews on the following topics:

- Bio-functional fibres and fabrics;
- Functional finishing processes;
- Stimuli-responsive textiles;
- e-Textiles and e-clothing.

I look forward to receiving your contributions to push the boundary of functional textiles even further in the forthcoming decade.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2020)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
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