



Innovation within Micro- and Nanotechnologies

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Message from the Guest Editor

Dear Colleagues,

Nanotechnology can be defined as consisting of “the processing of, separation, consolidation, and deformation of materials by one atom or by one molecule”, while microtechnology can be defined as “the art of creating, manufacturing or using miniature components, equipment and systems that have been mass produced. Worldwide, excellent research activities in MNT are steadily contributing to the progress in the state-of-the-art, and this Special Issue will highlight work of excellence in the field.

Keywords

- nanotechnology
- microtechnology
- microsensors
- microactuators
- microsystems
- microchemistry
- pharmaceuticals
- biomedical technology
- nanomaterials





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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.

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