

## Editorial

# Introduction to a New Journal: *Applied Functional Materials*

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The *Applied Functional Materials* is a peer-reviewed, open-access journal devoted to publishing research papers in the fields of materials engineering and technology. In a modern technological society, engineers and designers must work together with a variety of other professionals in their quest to find materials solutions to complex problems. Fast advances in material science and technology have broadened the horizons of material science whilst simultaneously creating a multitude of challenging problems in every aspect of advanced materials and their applications. Current research is interdisciplinary in nature, reflecting a combination of concepts and methods that often span several areas of fabrication process, synthesis method, numerical simulation, analysis technology, electrical measurement, and other scientific disciplines. This research often investigate materials' applications for industry or ordinary life of people.

The main goal of this journal is to publish research results in applied functional materials and the goal of this journal is to provide a platform for scholars, researchers, and academicians all over the world to discuss, share, and promote current researches and developments in different areas of materials sciences and applications. The ultimate aim is to discover new scientific knowledge relevant to advanced materials and their applications, to enhance technological development in a range of material industries and to improve welfare of people. We invite investigators interested in *Applied Functional Materials* to contribute their original research articles to this journal. Potential topics include:

- Biomaterials
- Ceramics, Glasses
- Carbon, Diamond
- Composite Materials
- Ferroelectrics, Multiferroics
- Lasers
- Light Emitting Materials
- Magnetic Materials
- Metamaterials
- Nanomaterials, Nanocomposites, Nanotubes, Nanowires, Nanoparticles
- Optical phosphors
- Photovoltaics, Photonics, Solar Cells
- Semiconductors, Superconductors
- Sensors
- Supercapacitors
- Thermoelectrics
- Thin Films

Scholars from academic institutions and research personnel from company research departments are welcome to contribute research papers to this new journal, and we will run the journal with a very strict and

high-quality peer-review process. This journal will be published on Open Access Model. It will be beneficial to share the latest research results within the research community without any barriers. We hope that this journal will enable interdisciplinary collaboration and networking between engineering and design technologists in the academic and industrial fields. We aim to facilitate more collaboration around the world through these studies that will be published in *Applied Functional Materials*.

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