

Special Issue

Magnetic Materials: Characterization and Sensing Application

Message from the Guest Editor

Magnetic materials have been in development for many years. Each new development materials makes it possible to use as a electronic components, actuators and sensors. Material properties that are an obstacle in one area in another may be an advantage. Material that is useless to one scientist for another can be a great material for research and application. However, in order to be able to research any material, one must know about it. To be able to use a material to build a sensor or actuator, you need to know its characteristics, parameters, as well as advantages and disadvantages. To be able to develop a new material, you need to know the needs that the material must meet. The aim of this special issues is to integrate those who develop new materials, those who research and those who apply them. Without such an exchange of opportunities and needs, there can be no rapid progress.

Guest Editor

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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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