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## **Special Issue on Smart Materials and Applications**

## Call for Papers

**Smart materials** are designed materials that have smart structure is containing multifunctional parts, such as shape memory polymers, electro and magnetocaloric materials, ferroelectrics, piezoelectrics, thermoelectrics, self-healing materials and electroactive polymers in general. These new classes of synthetic materials comprising ceramics, plastics and composites have had a major influence on our lifestyles in areas as diverse as those utilizing the more traditional naturally-occurring materials.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **smart materials and applications**. Potential topics include, but are not limited to:

- Smart structures
- Multifunctional materials
- Synthesis and technology
- Novel smart materials
- Development and applications

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly specify the "Special Issue" under your manuscript title. The research field "Special Issue - Smart Materials and Applications" should be selected during your submission.

Special Issue timetable:

Submission Deadline	February 27th, 2017
Publication Date	April 2017

## **Guest Editor:**

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