# Special Issue

## Modeling and Simulations of Smart Materials

### Message from the Guest Editors

Research on materials able to autonomously change their properties in response to an external simulation is considered a promising field. Therefore, this Special Issue on Modeling and Simulations of Smart Materials aims to discuss state-of-the-art research on smart materials focusing, in particular, on their modeling and simulations, collecting contributions from universities, laboratories, research institutes, and industries. This Special Issue welcomes contributions from all researchers working on smart materials, covering different topics ranging from their definition to the study, from an experimental and numerical point of view, of their behavior. Contributions on smart materials applications (smart actuators/structures) are also welcome. It is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are welcome.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 September 2022)

**Materials**

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# About the Journal

## Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

## Editor-in-Chief

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