



Novel Ceramic Materials: Processes, Properties and Applications

Guest Editors:

Dr. Tomasz Pikula

Department of Electronics and
Information Technologies, Lublin
University of Technology, Lublin,
Poland

Prof. Dr. Agata Lisińska-Czekaj

Department of Materials
Engineering and Welding, Faculty
of Mechanical Engineering,
Gdansk University of Technology,
11/12, G. Narutowicza St., 80-233
Gdańsk, Poland

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Message from the Guest Editors

Dear Colleagues,

In recent years, ceramic materials have become the subject of numerous studies and play an important role in materials science and engineering. Their properties, including hardness, chemical resistance, ferroelectricity, high thermal resistance, and high electric resistance lead to ceramics being present in almost every branch of industry. The automotive industry, civil engineering, aerospace engineering, electronics and medicine are but a few examples. Therefore, we encourage specialists from various disciplines, such as physics, chemistry, or materials science and engineering, to submit original research articles which fall into the general category of “ceramic materials”.

Topics of interest for this Special Issue include, but are not limited to:

1. Ceramic materials and ceramic based composites:
2. Technology of ceramics and ceramic matrix composites:
3. Properties
4. Prospective applications

For more information on the Special Issue, please visit LINK

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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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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