

Special Issue

Role of Surfaces and Interfaces in Physical Properties of Materials

Message from the Guest Editor

Understanding of the surface and interface characteristics of materials on various length scales and linking them to functional properties of these materials allows purposeful development of relevant directions in materials science and technology. The topic “Role of Surfaces and Interfaces in Physical Properties of Materials” includes but is not restricted by the studies in the following areas:

- structure and energetics of surfaces and interfaces, their impact on structure and stability of (nano)materials and (nano)composites
- electrical and mechanical properties of (nano)composites
- surface/interface electronic states and conductivity, spatially indirect excitons
- composites for photovoltaics and optoelectronics, photo- and electrochemistry
- bio-(nano)composites for medicine, drug delivery

Guest Editor

Dr. Victor Burlakov

Linacre College, Oxford University, Oxford OX1 3JA, UK

Deadline for manuscript submissions

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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