

# Special Issue

## Advances in Surface Topography Measurement and Analysis

### Message from the Guest Editors

Analysis of surface topography is very important for assessment of the finished product, as well as for the manufacturing and operation processes, allowing for their control and possible correction. From all around the world, there is plenty research on surface topography, created and modified in manufacturing and operation processes, and performed using advanced measurement systems providing a comprehensive approach to surface topography analysis. This Special Issue titled "Advances in Surface Topography Measurement and Analysis" includes high-quality original scientific articles, review articles, short messages, and case studies related to the manufacturing processes of the parts, tribological processes (including friction, lubrication, and wear), surface metrology (including modeling and simulation), and surface topography characterizing (including optimization). We are looking forward to receiving your submissions.

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### Guest Editors

Prof. Dr. Magdalena Niemczewska-Wójcik

Prof. Dr. Paweł Pawlus

Prof. Dr. Monika Madej

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### Deadline for manuscript submissions

closed (20 August 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.

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### Editor-in-Chief

Prof. Dr. Maryam Tabrizian

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