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Material Surface Topography Measurement, Analysis and Characterization

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submissions:

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Message from the Guest Editors

Topography is of great importance for the functional behavior of the surface, strongly interacting with material properties and operating conditions. The characterization of surface topography includes measurement, visualization and quantification, which currently involves mainly digital techniques and the extensive use of computers: data acquisition, conditioning, visualization, elaboration and quantification.

The goal of this Special Issue is to present new methods and directions in the characterization of the microtopographic surface in relation to its material structure. Papers on the novelty of various surface topography measurement, analysis and characterization techniques are expected, but papers on new perspectives on the characterization of engineering surfaces in production and tribological operation may also be accepted.



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Special Issue



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Message from the Editor-in-Chief

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