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Surface Properties of Thin Films

Guest Editor:

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Deadline for manuscript submissions:

closed (31 October 2021)

Message from the Guest Editor

Since W. Pauli's famous quote "God made the bulk; surfaces were invented by the devil", scientists have developed a large list of new techniques to study and even control surface properties. At present, new surfaces are created every day, allowing the tune of specific properties of materials at wish. Probably the most common approach to modify and control surface properties is the growth of thin films on different substrates. From organic selfassembled monolayers to inorganic epitaxial growth using pulsed laser deposition, thin films are created in research centers and companies for a wide range of applications, tribology, wetting control, electronic semiconductor devices, energy generation, optical coatings, etc.

In this Special Issue, surface properties of thin films, from the strategies in their fabrication to tune the desired properties to the possible applications of new properties, are highlighted and discussed.

It is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.













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Message from the Editor-in-Chief

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