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# **Surface Technology and Coatings Materials**

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## **Message from the Guest Editors**

Dear Colleagues,

Functional and protective coatings and surfaces play a crucial role in various industries due to their versatile chemical and physical properties. Coatings and surfaces formed by novel surface engineering techniques offer a unique blend of durability and customizable functionalities This distinctive combination makes innovative coatings and surfaces well-suited applications across aerospace, automotive, construction, and other sectors. The capacity to finely adjust properties abrasion resistance, adhesion, corrosion as protection, thermal insulation, or optical clarity enables tailored solutions that precisely meet the demands of diverse applications.

This Special Issue, titled "Surface Technology and Coatings Materials", concentrates on the latest progress in modelling, manufacturing, modification, and characterization of novel surfaces and coatings with functional properties utilized in demanding sectors such as aviation, the automotive industry, offshore wind energy production, and many others. Researchers interested in these domains are encouraged to contribute original research papers or comprehensive reviews to this Special Issue.













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## **Message from the Editor-in-Chief**

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