

Special Issue

Laser Surface Treatment Technology—New Perspectives

Message from the Guest Editors

With the rapid progress being made in science and technology, laser surface treatment technology is increasingly widely used in the fields of material science, engineering manufacturing and advanced manufacturing technology. The purpose of this Special Issue is to collect the latest research on laser surface treatment technology and discuss its main development directions.

- Innovation and application of laser surface treatment technology;
- Optimization of and improvement in laser surface treatment technology;
- Future prospects of laser surface treatment technology;

This Special Issue will bring together the latest research results and cutting-edge developments in the field of laser surface treatment technology from around the world, providing a platform for scholars and engineers in related fields to display and exchange information. We are looking forward to promoting the further development and application of laser surface treatment technology through the launch of this Special Issue and making important contributions to innovation and development in the field of industrial manufacturing.

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About the Journal

Message from the Editorial Board

Now more than ever, research is asked to deliver knowledge and technologies to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed in the spotlight of most contemporary research. Surface science and engineering play a key role in this regard, with an incredible potential in delivering new and deep scientific understanding and technical solutions essential to solve most of the major societal challenges.

Coatings is a well-established, peerreviewed, online journal dedicated to the vibrant field of surface science and engineering. Coatings publishes original research articles that report cutting-edge results and review papers that make the point on the hottest research topics.

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