



Multi-scale and Fractal Research on Advanced Manufacturing and Tribology

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Message from the Guest Editors

The purpose of this Special Issue is to promote the latest research results related to the multi-scale properties of materials and the tribological properties in advanced manufacturing technology. In this Special Issue, original research papers and critical reviews on the fundamentals of fractal analysis and multi-scale approaches and their applications in advanced manufacturing and tribology are welcome.

The scope and topics that are invited for submission include (but are not limited to) the following:

- Fractal analysis on manufactured surfaces;
- Multi-scale studies on advanced materials;
- The tool wear process at various scales;
- The characterization of rough surfaces;
- The measurement of surface topography;
- Tribology in machining processes;
- Multi-scale contact mechanics.

