



## Assessment of Abrasive Wear

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### Message from the Guest Editors

In the tribological system, the two most important factors that cause wear are abrasion and adhesion. Abrasive wear can be considered as the deformation, damage or loss of material when hard particles or protrusions penetrate or slide against their counterparts during movement under dry or lubricated conditions. The Special Issue is focused on the assessment of abrasive wear in different manufacturing conditions, for example, during cutting, abrasive machining or forming, or on wear parts in mechanical systems. This Special Issue also relates to surface technologies to improve the wear performance of essential parts such as tools or wear parts. In addition, manuscripts regarding assessment methodology and new measurement equipment are welcome. We hope that this Special Issue provides an opportunity to gather new ideas and achievements in the field of abrasive wear assessment.

Deadline for manuscript  
submissions:

**closed (30 November 2022)**

