Special Issue

Quality Inspection and Control Technology for Advanced Equipment and Machining Processes

Message from the Guest Editors

The quality inspection and control of advanced equipment and processing processes has become a multidisciplinary frontier, attracting the interest of many researchers from different fields. However, there are still many challenges to overcome. This Special Issue of Applied Sciences on “Quality Inspection and Control Technology for Advanced Equipment and Machining Processes” aims to give an overview of the latest developments regarding quality inspection and control technologies for advanced equipment and machining processes. Topics of discussion include, but are not limited to, the exploration of new theories, methods, technologies, processes, applications, etc., which enable breakthroughs in many valuable research areas such as machining error measurement and compensation, active and adaptive control of machining accuracy, advanced equipment assembly quality control technology, etc.

Guest Editors

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Deadline for manuscript submissions

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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