Special Issue

Research Progress in Manufacturing, Grinding and Polishing of Chemical Machinery

Message from the Guest Editor

Chemical Industry is a field of technology that undergoes constant expansion, which requires parts with increasingly sophisticated characteristics for its machinery. An important factor which requires special attention is the sustainability of the products used in the industry, as well as the reduction in waste products generated in these processes. Therefore, manufacturing processes and especially finishing processes play a crucial role in the development and enhancement of the equipment used as chemical machinery. The recent developments in advanced manufacturing processes as well as in finishing process can contribute to this goal. These processes are especially adequate for the post-processing of parts obtained using additive manufacturing, which produces several parts with complex geometries from diverse materials, and they are quite adequate for all types of machinery, including chemical machinery. This Special Issue gathers some of these advances and presents them as important contributions to the field of manufacturing applied to chemical machinery and available for many other applications.

Guest Editor

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Message from the Editor-in-Chief

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 multidimensional network.

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