Advanced Technologies in Rotating Machinery: Design, Modeling, Manufacturing, Testing, and Operation

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Message from the Guest Editor

Dear Colleagues,

Rotating machinery or turbomachinery is a machine with a rotating component that transfers energy to a fluid or vice versa. Consequently, in a turbomachine, there is energy transfer between the fluid and the rotor through dynamic interaction.

The current Special Issue invites archival-quality papers focused on the broad topic of component and system technologies for rotating machinery. We hope to establish a collection of papers that will be of interest to scholars in the field. Contributions in the form of full papers, reviews, and communications about the related topics are very welcome.

Dr. Keun Ryu
Guest Editor

Special Issue

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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 multi-dimensional network.

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