Special Issue

Emerging Methods and Tools for Production Systems' Design and Management in the Mass Customization Era, 2nd Edition

Message from the Guest Editors

The aim of this Special Issue is to attract contributions proposing state-of-the-art research, methods, tools, and industrial experiences about advanced manufacturing systems' design and management in the mass customization era. Potential topics include, but are not limited to:

- Manufacturing systems' design, planning, operation, and control;
- Changeability, flexibility, and reconfigurability;
- Sustainability, de-manufacturing and re-manufacturing;
- Rapid product/process prototyping, development and ramp-up;
- Virtual, digital, and smart factories;
- Innovating for smart production;
- Product/process co-evolution;
- Development of services, and product service systems;
- Human–machine interaction and smart automation;
- Learning factories and smart labs;
- Smart products, services, and product-service systems;
- Digital business models for mass customization;
- Sustainability, circular economy, and mass customization;
- Success factors and industrial best practices;
- Managing variety, product/service platforms, and families;
- Data-driven approaches for mass customization.

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Deadline for manuscript submissions

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/si/217316

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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.

Editor-in-Chief

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