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Selected Papers from 31st Flexible Automation and Intelligent Manufacturing International Conference (FAIM2022)

Guest Editors:

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Deadline for manuscript
submissions:

closed (15 February 2023)

Message from the Guest Editors

FAIM (Flexible Automation and Intelligent Manufacturing, <https://www.faimconference.org/>) is a renowned international forum for academia and industry to disseminate novel research, theories, and practices relevant to automation and manufacturing. The conference will be held on 19–23 June 2022 at the Wayne State University Campus in Midtown Detroit. The program will facilitate high-quality paper presentations, high-caliber keynote speeches, industrial visits, with various social programs focusing on the local cultures in the Detroit area.

The theme of FAIM 2022 is “Human–Data–Technology Nexus in Intelligent Manufacturing and Next-Generation Automation”. Four thematic pillars in automation and intelligence streams underpin this theme:

- Manufacturing processes
- Machine tools
- Manufacturing systems
- Enabling technologies



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Message from the Editor-in-Chief

Machines is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications.

Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.

There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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