

30th International Conference on Flexible Automation and Intelligent Manufacturing (FAIM2021)
15-18 June 2021, Athens, Greece.
Supplement Editorial

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Peer-review under responsibility of the scientific committee of the FAIM 2021.

In response to the main call for papers of the 30th Flexible Automation and Intelligent Manufacturing Conference 252 accepted papers were published in Volume 51 of Procedia Manufacturing journal. By arrangement with the Publishers the papers were published ahead of the event that was to be hosted by the National Technical University of Athens (NTUA), School of Mechanical Engineering from 15 to 18 June 2021. This was due to a shift of the original dates of June and then September 2020 as a result of CoVid-19 pandemic.

In order to boost in-person participation to the event, which was further shifted to September 2021, a supplementary call for papers was issued in December 2020. In response to that a further 76 papers were accepted out of 125 that had been submitted.

These papers are presented in the current Special Issue. They all fit within the theme of 30th FAIM, i.e. ‘Multiple, complementary and evolving facets of modern manufacturing: holistic synthesis’. The papers are ordered as follows:

- i. Industrial Robotics.
- ii. Machine Tools.
- iii. Monitoring and inspection.
- iv. Flexible automation.
- v. Additive Manufacturing.
- vi. Manufacturing Processes.
- vii. Product design and process planning.
- viii. Industry 4.0.
- ix. Manufacturing systems design.

- x. Planning and scheduling.
- xi. Logistics.
- xii. Sustainable Manufacturing.
- xiii. Education and training.

The Chairs of FAIM2021 would like to once more thank all authors for entrusting their research output to FAIM Conference and the Scientific Committee and reviewers for assessing the manuscripts of the supplementary call.

George-Christopher Vosniakos
FAIM2021 General Chair
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