



## **Selected Papers from OPROTEH 2023: 18th International Conference of Constructive Design and Technological Optimization in Machine Building**

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### **Message from the Guest Editors**

Dear Colleagues,

This Special Issue discusses the latest trends in engineering research with a focus on the most important domains from engineering sciences. The 18th International Conference of Constructive Design and Technological Optimization in Machine Building—OPROTEH 2023, 11–13 MAY 2023—is an event organized by the Faculty of Engineering from Vasile Alecsandri University of Bacau, Romania.

This international event is a worldwide gathering of academicians, scientists, researchers, engineers, professionals, industry experts, decision-makers, and students to share and discuss the latest advancements in the engineering fields.

Topics of interest to this Special Issue include, but are not limited to, the following:

- A. Optimization of manufacturing processes and systems and computer-aided design and manufacturing.
- B. Optimization of technologies and equipment from process industries.
- C. Optimization in environmental engineering and environmental protection.
- D. Mechatronics and robotics.
- E. Computer science and industrial power engineering.

# **Special Issue**



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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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