



Advances in Applied Mechatronics, Volume II

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Message from the Guest Editors

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Following the success of our previous Special Issue,
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II”.

This Special Issue welcomes high-quality original
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Potential topics include, but are not limited to, the
following:

- Advanced smart automation technologies in mechatronics;
- MEMS dynamics and control;
- Sensor design and data collection approaches;
- Model-based mechatronic system design;
- Mechatronics and smart manufacturing systems;
- Computational intelligence in mechatronic systems;
- Artificial intelligence in mechatronic systems;
- Mechanism synthesis, analysis, and design;
- Modeling, control and optimization of complex mechatronic systems;
- Novel robotic systems;
- Intelligent health monitoring and supervisory control of mechatronic systems;
- Medical mechatronics for healthcare.



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Message from the Editor-in-Chief

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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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