

## Special Issue

# Advanced Design and Control of Inspection Robot

### Message from the Guest Editor

With this special issue, we want to present "Advanced Design and Control of Inspection Robot" to the Engineering and Computer Science Community, which aims to establish a space for improving the strength of machines in engineering field. It is now becoming important in the fields of machines, control systems, image processing, artificial intelligence, etc. With the advent of the computer, machines transcended their traditional form and now assume even greater importance and vigour. Manuscripts deal with Electrical and Mechanical System Control, Computer Simulation in Nonlinear Systems, Intelligent Learning in Control Systems, Fault Detection and Diagnostics, AI-Based Methods, Sensor-based Control, Signal Analysis and Image Processing, Big Data and Machine Learning, Intelligent Control and Applications, etc., which are within the scope of this special issue.

### Guest Editor

Dr. Bo-Lin Jian

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### Deadline for manuscript submissions

closed (30 September 2023)



## Machines

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Antonio J. Marques Cardoso  
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