Computer Vision and Artificial Intelligence in Manufacturing

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Deadline for manuscript
submissions:
closed (15 December 2022)

Message from the Guest Editor

In this Special Issue, we seek papers on all kinds of
engineering designs assisted by Artificial Intelligence
(AI) and computer vision with a clear contribution to
the advancement in the discipline. The research work
can include but is not limited to any branch of
mechanical design, 3D generation, Micro Electro,
Mechanical Systems (MEMS), and optical
measurements. Original research papers, review
articles, and short communications are all welcome.

- computer vision
- mechanical design
- deep learning
- machine learning
- artificial intelligence
- precision

Special Issue

Editor-in-Chief

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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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