Special Issue

Mobile Robotics: Mathematics, Models and Methods

Message from the Guest Editor

This Special Issue is intended to cover contributions related to mathematics, models, and methods in mobile robotics with the aim of addressing solutions to new paradigms, problems, and questions regarding this scientific area. The scope of this issue includes different topics such as mathematics methodologies, kinematics and dynamics modeling, artificial intelligence, planning, data processing, control strategies or intelligent perception, and any particular scientific methodology that helps to advance the field of mobile robotics.

Guest Editor

Prof. Dr. Fernando Gomez-Bravo

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Deadline for manuscript submissions

closed (30 June 2023)



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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.

Editor-in-Chief

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