

Special Issue

Autonomous Navigation of Mobile Robots and UAVs, 2nd Edition

Message from the Guest Editors

In the era of the fourth industrial revolution, robots with autonomous driving technology are receiving significant attention across various fields. Mobile robots are not limited to the ground but are expanding their domain to underwater regions, water (surface), and air. In this Special Issue, we include excellent studies across all areas of recognition, decision-making, and the control of autonomous driving robots applied to diverse areas. It is expected that various research results will be shared, from experimental studies using robot hardware to simulation-based research using simulation tools.

Guest Editors

Dr. Changwon Kim

School of Mechanical Engineering, Pukyong National University, Busan 48513, Republic of Korea

Prof. Dr. Seong-Jin Kwon

Department of Automotive Engineering, Yeungnam University, 280 Daehak-ro, Gyeongsan-si, Republic of Korea

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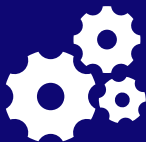


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Machines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
machines@mdpi.com

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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

Prof. Dr. Antonio J. Marques Cardoso
CISE - Electromechatronic Systems Research Centre, University of
Beira Interior, Calçada Fonte do Lameiro, P-6201-001 Covilhã, Portugal

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