

Special Issue

Selected Papers from Advances of Japanese Machine Design

Message from the Guest Editors

Research activities of the Japanese Council of IFToMM mainly focus on the theory, design, practice, and application of mechanism and machine design. Several international collaborative works have been done and are being extended with several partners. This Special Issue contains a selection of the best papers presented at the 25th Jc-IFToMM Symposium 2019 (2nd International Jc-IFToMM Symposium) on recent advances in the research areas covered by IFToMM. Novel results and solutions in the broad field of machine design, achieved in Japan as well as with international collaborations mainly within the IFToMM community, are presented.

Guest Editors

Prof. Dr. Yukio Takeda
Prof. Dr. Kenji Hashimoto
Prof. Dr. Giuseppe Carbone

Deadline for manuscript submissions

closed (31 August 2020)



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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.

Editor-in-Chief

Prof. Dr. Antonio J. Marques Cardoso
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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).