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International Journal of Mechanical, Industrial and Control Systems Engineering. This journal is published by the Asosiasi Riset Ilmu Teknik Indonesia. This journal is a peer-reviewed and open research journal of the Engineering Science Clump. The fields of study in this journal include the sub-groups of Civil Engineering and Spatial Planning, Engineering, Electrical and Computer Engineering, Earth and Marine Engineering. Articles submitted will go through a selection process for bestari partners and/or editors. This journal is published 1 year 4 times (March, June, September, December)

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FOREWORD

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Reviewers provide an assessment of originality, clarity of presentation, contribution to the field/science. This journal publishes research articles, review articles/literature reviews, case reports and concept/policy articles, in all Proceedings of the International Journal of Mechanical, Industrial and Control Systems Engineering accept articles in English and Indonesian. Articles to be published are original works and have not been published before. Entry articles will be reviewed by internal and external review teams. International Journal of Mechanical, Industrial and Control Systems Engineering accept articles in English and Indonesian.

The Editorial Board will strive to continuously improve the quality of this journal so that it can become a valuable reference for the development of scientific knowledge. We extend our deepest appreciation and gratitude to the reviewers, members of the Editorial Board, and all parties involved in the publication of this journal.

Greetings

Editor-in-Chief

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