

JSME iDECON/MS 2023

International Conference on Design and Concurrent Engineering &
Manufacturing Systems Conference 2023

Hybrid Conference:
Graduate School of System Design and Management, Keio University, Online
1-2 September, 2023

<https://www.jsme.or.jp/conference/iDECON-MS2023/Home.html>

Objective

Originated in Malaysia, enhanced under the bilateral collaboration between Malaysia and Japan, iDECON is now expanding to the collaboration among countries in East and South Asia. JSME iDECON/MS 2023 will be held from September 1st to 2nd, to provide an international forum for researchers, engineers, industrial practitioners. A wide variety of topics related to design, concurrent engineering and manufacturing systems are welcome in iDECON/MS to facilitate sharing recent research results and trends among the participants and to explore the future directions.

Paper Types

Regular paper (5 – 10 pages, A4, 1 column) ; Short paper (2 – 4 pages, A4, 1 column)

Selected papers from regular papers will be recommended to a special issue of Journal of Advanced Mechanical Design, Systems, and Manufacturing (JAMDSM) published by Japan Society of Mechanical Engineers (JSME).

Important Dates (UPDATED)

June 30, 2023 Paper Submission Deadline
July 24, 2023 Notification of Review Results
August 4, 2023 Final Paper Submission Deadline
Sept. 1-2, 2023 Conference

Contact

idecon-ms2023@jsme.or.jp

Committees

General Chair:

Teruaki ITO, Okayama Prefectural Univ.

Steering Committee Chair:

Keiichi WATANUKI, Saitama Univ.

Program Committee Chair:

Eiji MORINAGA, Osaka Metropolitan Univ.

Topics of interests (but not limited to)

Whole themes of design, concurrent engineering, and manufacturing systems, which include:

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|---------------------------------|-----------------------------|--------------------------------|
| - CAD/CAM/CAE | - Systems | - Operation Management |
| - Reliability in Design | - Mechatronics Systems | - Lean Manufacturing, |
| - Ergonomics in Design | - Manufacturing Systems | - Supply Chain Management |
| - Virtual Engineering | - Machining Systems | - AI/IoT Application |
| - VR/AR Application | - Features Based Technology | - Logistics, Material Handling |
| - Kansei/Emotional Design | - Green Design | - Warehousing |
| - Human Interface and Usability | - Sustainable Design and | - Global Manufacturing |
| - Rapid Prototyping | Manufacturing | Management |
| - Educational Engineering | - Sustainable Materials in | |
| - Reverse Engineering | Design | |
| - Automation and Intelligent | - Composite Product Design | |

