



JSME iDECON/MS 2019

Japan Society of Mechanical Engineers
International Conference on Design and Concurrent Engineering 2019
& Manufacturing Systems Conference 2019

September 23 & 24, 2019

Katahira Campus, Tohoku University, Sendai, JAPAN

Objective:

Bilateral collaboration between Malaysia and Japan has become increasingly important in academia as well as in industry. Originated in Malaysia, iDECON 2019 will be held the third time in Japan, jointly with DS2019, to provide an international forum for researchers, engineers, industrial practitioners of these two countries. A wide variety of topics related to design, concurrent engineering and manufacturing systems are accepted in iDECON/MS 2019 to facilitate sharing recent research results/trend among the participants and to explore the future directions.

Important Date:

April 4 15, 2019	Abstract Submission Deadline
May 4 8, 2019	Full Paper Submission Deadline
June 4 July 1, 2019	Notification of Paper Acceptance
June 15 July 15, 2019	Final paper Submission Deadline
Aug. 23, 2019	Early Registration Deadline
Sep. 23-24, 2019	Conference

Organized Sessions list:

- OS 1: Advanced Manufacturing System
- OS 2: Additive Manufacturing
- OS 3: Sustainable Manufacturing Technologies
- OS 4: Lean Manufacturing and Operations Management
- OS 5: Sustainable design and manufacturing
- OS 6: Green technology
- OS 7: Sustainable technology
- OS 8: AI/IoT Application
- OS 9: VR/AR Application
- OS 10: Affective/Kansei design
- OS 11: Educational engineering
- OS 12: Human Interface
- OS 13: Digital-native production, resources and tools
- OS 14: Data analysis and knowledge visualization
- OS 15: "How Engineering Will Change: Increasing importance of Self"
(Workshop)

Organized by



JSME, Design & Systems Division
JSME, Manufacturing Systems Division

Topics of interests (but not limited to):

Whole themes of design, concurrent engineering, and manufacturing systems, which include CAD/CAM, CAE, Reliability in Design, Ergonomics in Design, Virtual Engineering, Concurrent Engineering, Rapid Prototyping, Reverse Engineering, Automation and Intelligent Systems, Mechatronics Systems, Manufacturing Systems, Machining systems, Features Based Technology, Green Design, Sustainable design, Sustainable Materials in Design, Composite Product Design, Operation Management, Lean manufacturing, Supply Chain Management, Logistics, Material Handling, Warehousing, Global Manufacturing Management, etc.

Committees:

- Conference Chair **ITO Teruaki**, Okayama Prefectural Univ.
- Secretary **INOUE Masato**, Meiji Univ.
- Co-Secretary **OYAMA Akira**, JAXA
- Treasurer **IWAMURA Koji**, Osaka Prefecture Univ.
- Corporate Relation Chair **WATANUKI Keiichi**, Saitama Univ.
- Program Chair **OKUBO Masashi**, Doshisha Univ.
- Award Chair **OGI Tetsuro**, Keio Univ.
- Publication Chair **TSUMAYA Akira**, Kobe Univ.
- Registration Chair **MORINAGA Eiji**, Osaka Univ.
- Web Chair **SATO Koichiro**, Chiba Univ.
- Venue Chair **SHIMOYAMA Koji**, Tohoku Univ.
- Venue Co-Chair **KAEDE Kazunori**, Saitama Univ.
- Venue Co-Chair **MURAMATSU Keiichi**, Saitama Univ.
- Venue Co-Chair **KATO Takeo**, Keio Univ.
- Banquet Chair **TAKAHASHI Makoto**, Tohoku Univ.
- Banquet Co-Chair **SEJIMA Yoshihiro**, Kansai Univ.
- Amenity Chair **YANAGISAWA Hideyoshi**, Univ. of Tokyo

Co-organized by



Institute of Fluid Science, Tohoku University



TokushimaU-UTeM
Academic Centre (TMAC)