

Call for Papers

2018 The 4th International Conference on Mechanical Design and Engineering (ICMDE 2018)

March 28 - 31, 2018 | Beijing, China | <http://www.icmde.org/>

Previous ICMDE



ICMDE 2017, January 20-22, Hong Kong



ICMDE 2016, January 22-24, Torino, Italy



ICMDE 2015, January 6-7, Doha, Qatar

Conference Scope and Topics are followings (but are not limited to)

T1: Industrial Design
CAD/CAM/CAE
Computer-Aided Industrial Design
Virtual Design and Design Visualization
Production planning and control
Intelligent Design
Car Design
Usability Design
Automobile structure
Transportation Systems
Design for Environment
Design for Manufacturing and Assembly
Digital Human Technique and Its Applications
Man-Machine Interface Design
Design and Manufacturing
Machine Applied
Mechanical Design and Application
Human-Machine Engineering
Kansei Engineering
Concurrent Engineering
T2: Engineering and Automation
Mechanical Engineering
Manufacturing Engineering
Non-Traditional Manufacturing
Aerospace Engineering
Aerospace Systems and Technology
Thermal Engineering
Industrial Engineering
Mechanical Engineering Testing
Machinery Manufacturing Technology
Mechanical transmission control
Automation and Robotics
Electric drive control
Process Control and Automation
FMS/CIMS
Micro-Machining
Nano- Technology
Agile & Lean Manufacturing
MEMS/ NEMS
Structural Dynamics
Turbo Machines and Fluid Power Engineering
Case Studies
Electrical insulation technology
T3: Advanced Manufacturing Technology
(1) Cutting and grinding
(2) Non-conventional machining
(3) High-speed machining
(4) High-energy beam processing
(5) Numerical control technology
(6) Green manufacturing
T4: Mechanics
Nonlinear Dynamics
Solid Mechanics
Plasticity Mechanics
System Dynamics and Simulation
T5: Other topics
Pollution and Environmental
Production Technology

ICMDE 2018 will provide an excellent international conference for sharing knowledge and results in Mechanical Design and Engineering. The aim of the Conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in Mechanical Design and Engineering related fields.

Important Dates:

- Submission due: November 15, 2017
- Acceptance & Rejection: December 5, 2017
- Registration deadline: December 20, 2017

Publication:

Accepted and registered papers will be published into **IOP Journal of Physics Series**, ISSN: 17426588, E-ISSN 17426596, which is indexed by **El Compendex, Scopus**, Thomson Reuters (WoS), Inspec, et al.

Submission Method

-Send the full paper & Abstract to

<https://easychair.org/my/conference.cgi?welcome=1;a=15211354;conf=icmde2018>

- Submit directly to conference secretary email: icmde@sciei.org

Advisory Chairs

Prof. Nidia Caetano, Polytechnic of Porto, Portugal

Prof. Dr.Carlos Felgueiras, Polytechnic of Porto, Portugal

Conference Chairs

Prof.Danny Sutanto, Australian Power Quality & Reliability Centre, university of wollongong, Australia

Prof. Christopher Chao, The Hong Kong University of Science and Technology, Hong Kong

Local Chair

Prof. Yifei Chen, China Agricultural University, China

Program Chairs

Prof. Frank Gunzer, German University in Cairo, Egypt

Prof. Satoshi Matsuda, Shizuoka University, Japan

Prof. Zhixin Wang, Shanghai Jiao Tong University, China

Conference secretary: Ms.Shane Zeng: icmde@sciei.org



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