2022 IFToMM China International Conference on Mechanism and Machine Science & Engineering (IFToMM CCMMS 2022) August 5-8, Yantai, China

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Objectives:

The 2022 IFToMM China International Conference on Mechanism and Machine Science & Engineering (CCMMS 2022) will be held on August 5-8, 2022 in Yantai, China. The conference, originated in 1982, is the most important forum held in China for the exchange of research ideas, presentation of technical and scientific achievements, and discussion of future directions in the fields of mechanism/machine science and technology. IFToMM CCMMS 2022 welcomes international participants with great respect to join Chinese community and share new ideas and vision on the related research.

Topics:

Including but not limited to

- Parallel/Hybrid Mechanism Synthesis and Analysis
- Theoretical & Computational Kinematics
- Compliant Mechanisms and Micro/Nano Mechanisms
- Reconfigurable and Metamorphic Mechanisms
- Space Structures, Mechanisms and Materials
- Structure Adaptation in Space Environment and Ground Testing
- Large-scale Membrane Deployable Structures
- Construction and Application of Super-scale Space Systems
- Cams, Gears and Combining Mechanisms
- Fluid Power Mechatronics Drivetrain
- Mechanical Design Theory and Methods
- Dynamics and Vibration Control
- Mechatronics
- Biologically Inspired Mechanisms and Robotics
- Medical & Rehabilitation Robotics
- Mobile Robotics
- Soft Robotics
- Heavy Non-road Mobile Machine
- **Robot Applications**
- Engineering Education on Mechanisms, Machines and Robotics

Contributed Papers:

Papers should be written in English or Chinese with the prescribed format. Accepted papers in English will be published in the conference proceeding, which is expected to be indexed by EI. Selected papers will be recommended to excellent academic journals, such as Chinese Journal of Mechanical Engineering, Frontiers of Mechanical Engineering, etc.

All the contributed papers are eligible for IFToMM CCMMS Best Conference Paper Award and IFToMM CCMMS Best Student Paper Award.

Important Dates:

- April 30, 2022: Submission of full papers
- May 31, 2022: Notification of paper acceptance
- June 25, 2022: Submission of final papers

More information:

https://www.iftomm-ccmms2022.org/ (after April 1, 2022) Contact: zhenguonie@mail.tsinghua.edu.cn











