5th IFToMM Asian Mechanisms and Machine Science Conference

Asian MMS 2018 • Dec. 17-19, 2018 • Bengaluru, India



Third Call for papers

Asian MMS 2018 is the fifth in the series of biennial conferences held under the patronage of International Federation for the Promotion of Mechanism and Machine Science (IFToMM) and Association for Machines and Mechanisms (AMM) to bring together researchers, industry professionals, and students, primarily from the Asian countries but also world at large. Previous conferences were held at Taipei ('10), Tokyo ('12), Tianjin ('14), and Guangzhou ('16). The conference focuses on all topics related to mechanisms and machines.



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Dates	Abstract	Apr. 10, '18	Call for special session proposals is now closed		
Dates	Acceptance	May, 1, '18	Pre-conference symposia	Dec. 17, 2018	
to note	Full paper	Jul. 1 <i>,</i> '18	Conference [Plenary talks; invited talks; oral presentations;	Dec. 18, 2018	
	Acceptance	Sep. 1, '18	interactive poster sessions; and more]	Dec. 19, 2018	
	Final paper	Sep. 15, '18	Conference picnic [A trip to scenic and historic places]	Dec. 20, 2018	
Topics	Topics Plan to submit a paper, organize a special session, and attend the conference, right no				
 Theoretical kinematics 			Registration (opens on Sep. 1, 2018; 20% early-bird discount until Oct. 15, 2018)		
Computational kinematics		3	Regular INR 12,	* 000	

Students

Regular (IFToMM/AMM members)

Students (IFToMM/AMM members)

Conference picnic (Dec. 20, 2018)

*includes pre-conference symposia

Pre-conference symposia

About Bengaluru

0	Computational	kinematics
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- Machine elements
- Actuators and sensors involving mechanics Ø
- 0 Gearing and transmissions
- Linkages and cams
- Mechanism design 0
- Dynamics of machinery 0
- Tribology
- Vehicle mechanisms, dynamics, and design Ò
- Reliability in machines and mechanisms 0
- Experimental methods in mechanisms 0
- Robotics and mechatronics
- **Biomechanics** Ø
- 0 Micro/nano mechanisms and systems
- Medical/heathcare devices 0
- Nature and machines
- Compliant mechanisms
- History of mechanism and machine science
- Education in mechanism and machine science
- Reconfigurable mechanisms
- Parallel and serial manipulators

thriving start-up companies and major industries, public and private. **About Indian Institute of Science** Indian Institute of Science (IISc), established in 1909, is India's top-ranked university and is in the top 10 of world's small universities. Its vibrant and verdant campus with world-class infrastructure is one of the finest university

Bengaluru, known as the science city of India because it has numerous

educational and research institutions and as garden city because of its cool

climate and greenery, is a major metropolitan city. It is also an IT hub with

INR 10,000 *

INR 3,000 *

INR 2,500 *

INR 2,500

INR 2,500

campuses in the world.

Accommodation

IISc has guesthouses on campus and there are 3-star hotels around IISc. Travel

Bengaluru International Airport is well connected to all major cities in the world. Bengaluru has good public transportation system and taxi service.

www.iisc.ac.in/conf/AsianMMS2018

Conference Chair G. K. Ananthasuresh, Indian Institute of Science **Conference Secretariat** Safvan Palathingal Email: asianmms2018@gmail.com