EMERGING FIELDS IN

MECHANISM AND MACHINE SCIENCE

THE JOINT CONFERENCE OF THE IFTOMM
YOUNG FACULTY GROUP,

WOMEN GROUP & GRADUATE STUDENT GROUP



EFI^{MMS} 2026 15-17 APRIL 2026 MONASTIR, TUNISIA







CALL FOR PAPERS

Invitation to Engage in an Enriching Conference
Connect with young faculties
and Immerse Yourself in Tunisian Culture

IMPORTANT DATES:

Paper Submission Deadline: DECEMBER 1ST 2025
Decision on Submissions: January 5TH 2026
Final paper Submission: January 15TH 2026



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EMERGING FIELDS IN MECHANISM AND MACHINE SCIENCE THE JOINT SYMPOSIUM THE IFTOMM

YOUNG FACULTY GROUP, WOMEN GROUP & GRADUATE STUDENT GROUP

15-17 APRIL 2026, MONASTIR, TUNISIA

Honorary Chairs

Lotfi Romdhane (Tunisia)

General Co-Chairs

Houssem Saâfi(Tunisia) Abdelbadia Chaker(France) Claudio Villegas(Chile)

Organizing Committee

Shengnan lyu Louis Guigon Zexin Shan Houssein Lamine Badreddine Kribi Hadhemi Brahim Imen Doudech Refka Aiili

IMPORTANT DATES:

Paper Submission Start : JULY 25TH 2025

Paper Submission Deadline:

DECEMBER 1ST 2025

Decision on submissions:

Final paper Submission:

Final paper Submission

Registration

(Including Accommodation)

Before February, 10

€450

After February, 10 **€500**

Background, Aims and Scope

The International Federation for the Promotion of Mechanism and Machine Science (IFToMM) is one of the largest global scientific communities dedicated to the advancement of mechanism and machine science and its applications. Since its establishment in 1969, **IFToMM** has been committed and successful to uniting individuals from diverse nationalities and academic systems to move forward scientific and technological knowledge in all areas related of mechanism and machine science, fostering strong international collaboration.

The IFToMM Young Faculty Group, as one of the four IFToMM Cross-Disciplinary groups (CDGs), is a collective of early-career academics working to further this mission. By bringing together young professors and lecturers from around the world, the group seeks to explore how mechanism and machine science can contribute to solving future academic and technological challenges.

After a successful first International Symposium of the IFToMM Young Faculty Group (YFG) in 2023, the YFG launches this Second Edition of the IFToMM International Symposium on Emerging Fields in Mechanism and Machine Science (EFI^{MMS} 2026) as first joint symposium together with the Cross Disciplinary Groups "IFToMM Women's Group" (WG) and "IFToMM Graduate Student Group" (GGG) for a stronger global reach. The joint symposium aims at bringing together young researchers and students from the whole spectrum of disciplines covered by IFToMM, offering a focused and engaging environment for participants to present and publish their work, explore collaborative opportunities, and discuss emerging trends and challenges in the field, and also inviting experienced researchers for interaction with the next generations. Due to the expected strong impact and importance of this first joint symposium, a strong sponsoring support could be secured allowing for a low registration fee covering all conference activities, proceedings book (if desired), excursions, accommodation, meals and banquet. Also, the publisher Springer Nature kindly will provide unlimited e-Book access for the conference proceedings for registered IMOS (www.iftomm-world.org).

Topics

The symposium welcomes contributions addressing all topics covered by IFToMM and neighboring fields, including biomechanical engineering, computational kinematics, engines and power trains, gearing and transmissions, linkages and mechanical controls, micromachines, multibody dynamics, reliability, robotics and mechatronics, rotor dynamics, sustainable energy systems, transportation machinery, tribology, vibrations, education, standardization of terminology, history of mechanism and machine science, sustainable development goals, AI empowered systems in MMS, and related fields.

Contributed Papers and Submission

Contributions may be submitted in two formats: Two-page abstracts and full papers (8 to 10 pages). Manuscript templates and submission procedures and a chart of review are available on the conference website. Only papers for which at least one author has registered for EFI^{MMS} 2026 will be presented in the conference. Accepted abstracts will be published online on DuE-Publico as well as in the IFToMM Webpage on Proceedings, and full papers will be published in a Proceeding Book of the Springer Nature Series Mechanism and Machine Science (MMS), both printed and digital. An Award Committee will be appointed to select three categories of best-paper awards, and up to six top-quality papers to be recommended for submission as an extended paper to the Journal Mechanism and Machine Theory for a conference-special group review and publication process. The symposium explicitly also invites early career scientists to submit research work in its initial phase for open interaction with leading researchers.

Venue

The conference will be held in **Monastir**, a coastal city located in the central-eastern region of **Tunisia**. Known for its warm southern charm, Monastir seamlessly blends a rich historical heritage with a calm, traditional atmosphere and a modern, welcoming outlook. Monastir is a delightful city to explore on foot. A stroll along its scenic seafront leads visitors to the Ribat, followed by the charming marina and the historic district, where cobbled streets reveal hidden architectural gems and cultural treasures.

In addition to its historical and coastal appeal, Monastir is known for its high-quality hospitality. Many of its establishments stand out for their distinctive architecture, excellent cuisine, and attentive service, The airport provides an easy and direct international access within minutes to the conference hotel.

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