Second International Conference of

IFTOMM ITALY

29-30 Nov. 2018, Cassino



Honorary Chair:

Alessandro Gasparetto (Chair of IFToMM Italy)

Conference Chair:

Giuseppe Carbone (University of Cassino)

Scientific Committee

Alessandro Gasparetto (University of Udine) Chair Nicola Pio Belfiore (University of Roma) Massimo Callegari (Pol. University of Marche) **Roberto Caracciolo** (University of Padova) **Giuseppe Carbone** (University of Cassino) Marco Ceccarelli (University of Cassino) **Enrico Ciulli** (University of Pisa) Raffaele di Gregorio (University of Ferrara) Pietro Fanghella (University of Genova) Andrea Manuello (University of Cagliari) **Arcangelo Messina** (University of Salento) **Domenico Mundo** (University of Calabria) Vincenzo Niola (University of Napoli) Paolo Pennacchi (Politecnico di Milano) Giuseppe Quaglia (Politecnico di Torino) **Rosario Sinatra** (University of Catania) **Alberto Trevisani** (University of Padova)

Organizing Committee

Giuseppe Carbone (University of Cassino) Chair Giovanni Boschetti (University of Padova) Marco Ceccarelli (University of Cassino) Giulio Reina (University of Salento) Sergio Savino (University of Napoli) Renato Vidoni (Università di Bolzano)

Conference Secretariat

Matteo Russo (University of Cassino) email: matteo.russo@unicas.it

Conference Webpage

http://iftommitaly.it/ifit2018/









CALL FOR PAPERS

The aim of the Conference is to bring together researchers, industry professionals and students not only of the Italian community from the broad ranges of disciplines referring to Mechanism Science, in an intimate, collegial and stimulating environment. The second International Conference of the IFTOMM ITALY association will be held at the Department of Civil and Mechanical Engineering of the University of Cassino and South Latium in Cassino, Italy.

Conference Topics

Papers are welcome on topics related to the aspects of theory, design, practice and application of the Mechanism and Machine Science, including but not limited to:

- Biomechanical Engineering
- Computational Kinematics
- Dynamics of Machinery
- Gearing and Transmissions
- History of Mechanism Science
- Industrial and Non-Industrial Applications
- Mechanism Design
- Mechatronics
- Multibody Dynamics
- Robotics
- Rotor Dynamics
- Tribology
- Vibrations

Paper submission proceedings

Authors are kindly invited to submit original full papers with maximum length of 8 pages in Springer format. Instructions will be available in the conference webpage. All accepted and presented papers will be published in a Scopus indexed book of the Springer Series *Mechanisms and Machine Science*, with the title: Advances in Italian Mechanism Science - Proceedings of the Second Conference of IFTOMM ITALY. Best Paper awards will be given in categories of Research, Application, and Student Work. A selection of presented papers will be invited with extended version for a special issue in the International Journal of Mechanics and Control (www.jomac.it) affiliated to IFTOMM Italy

Venue and Transportation

The Department of Civil and Mechanical Engineering (www.unicas.it) is located near the centre of Cassino in Via G. Di Biasio, 43 and is a 15-minute walk from the railway station. Cassino can be easily reached by:

Car - Cassino is on the Roma-Napoli motorways (A1).

Train – About every hour a train from Roma to Cassino.

Airplane - The nearest airports are in Roma and in Napoli.

Location

Cassino is a modern town since it has been completely rebuilt after the destruction during the World War II and it is well known for the Montecassino Abbey. Cassino is located just below the mountain where the Montecassino Abbey is situated within an industrialized area. In November the weather is fine, sunny temperatures above 15°C.

Author's Schedule

Full paper submission: May 20, 2018 Notification of acceptance: July 1, 2018 Early registration before: July 25, 2018 Final paper submission: July 25, 2018

Registration Fees

Full registration: 350€/400€ (early/late) IFToMM members: 300€/350€ (early/late)

Student: 200€/250€ (early/late) Accompanying person: 200€

Extra paper: 200€