



- Second Call -
Second Conference on
Interdisciplinary
Applications of
Kinematics
September 9-11, 2013
Lima, Peru

www.uni-due.de/mechanikb/iak2013

iak2013@uni-due.de



Objectives

Kinematics is an exciting area of computational mechanics and plays today a central role in a great variety of fields and industrial applications. Apart from research in pure kinematics, the field is offering challenging problems of practical relevance that need to be solved in order for new technologies to develop.

To share inspiration and non-standard solutions among the different applications, the conference shall bring together scientists from several research fields related to kinematics, such as for example:

- Computational Kinematics
- Multibody Systems
- Industrial Machines
- Robotics
- Biomechanics
- Mechatronics
- Chemistry and Biology

Conference Topics and Call for Papers

The conference focuses on all aspects of kinematics and papers are especially solicited on the following topics:

- Modelling
- Optimization
- Experimental Validation
- Industrial Applications
- Theoretical Kinematics Methods
- Design

Organizers

Chairman: Andrés Kecskeméthy (Germany)

Co-Chairman: Francisco Geu Flores (Germany)

International Scientific Committee:

J. Ambrosio (Portugal)
J. Angeles (Canada)
M. Ceccarelli (Italy)
B. Corves (Germany)
J. Cuadrado (Spain)
S. Dubowsky (USA)
M. Dutra (Brasil)
P. Hagedorn (Germany)
B. Heimann (Germany)
J. Herder (The Netherlands)

M. Hiller (Germany)
T. Huang (China-Beijing)
M. Husty (Austria)
K. Kazerounian (USA)
J. Lenarcic (Slovenia)
C. Lopez-Cajun (Mexico)
W. Kowalczyk (Germany)
J.-P. Merlet (France)
M. Morlock (Germany)
A. Müller (Germany)
V. Parenti-Castelli (Italy)
A. Pott (Germany)
D. Pisla (Romania)
B. Roth (USA)
B. Siciliano (Italy)
P. Wenger (France)
C. Woernle (Germany)

Local Organizing Committee:

R. Callupe
E. Carrera
D. Elias
R. Hernani
IFTToMM Perú

In order to enable all participants to achieve a maximal input, the conference is planned without parallel sessions.



Conference Secretariat
iak2013@uni-due.de

Conference Site

The conference will be held Lima, Peru. The city is located in the west of Peru, directly at the Pacific Ocean. Conference site is the Crowne Plaza Hotel in Miraflores, a beautiful suburb of Lima at the seaside.

Important dates

Paper submission:31.05.2013
Notification of acceptance:05.07.2013
Final paper submission:09.08.2013
Latest registration:09.08.2013

Registration fees

The registration fees are as follows:

Delegates€ 450.00
Late registration (after 09.08.2013)€ 550.00
Accompanying persons & students (new!)€ 200.00

Registration fees include conference proceedings, coffee breaks, conference lunches, conference banquet and farewell dinner, as well as an excursion. Each participant will receive a printed proceedings book by Springer after the conference. Accompanying person's fee includes all lunches and dinners and the excursion.

Social Program

The social program will include several excursions in and around Lima. Details will be posted in the conference web page. Persons wishing assistance on travels before and after conference may contact the conference secretariat in due time.

Patronage

The conference is under the patronage of IFTToMM, the International Federation for the Promotion of Mechanism and Machine Science, as well as the University of Duisburg-Essen, the Pontificia Universidad Católica del Perú and the Universidad de Piura. IFTToMM is kindly supporting two young delegate grants with USD 500 each. Applications should be directed to the conference chair and to the IFTToMM Treasurer not less than four months prior to the conference following the guidelines of IFTToMM posted in www.iftomm.org.

Accommodation

Accommodation shall be in the conference hotel Crowne Plaza Miraflores in Lima.