

CALL FOR PAPERS

for conference special session on

History of mechanical systems for motion within Thinkmotion Project

The aim of the conference special sessions is to have publications linked to Who-is-Who Work package 7 as conference papers that are presented with also an aim of dissemination of the Thinkmotion project.

The specific goal is the publication of works that can show historical developments of Mechanical Engineering and particularly MMS (mechanism and Machine Science) in all their technical aspects, even in very recent assessments. The works will have a technical approach by which technical details and formulation are discussed and formulate in a modern formalism with the aim to refresh past research and technical achievements for use in professional, research, academic, and teaching activities.

This technical approach is an essential characteristic of the Thinkmotion papers. By discussing technical details and formulations in terms of modern formalisms, the possibility is created not only to show historical technical developments but also to explain historical achievements for technical teaching and research activity today and for the future.

Therefore the Thinkmotion special sessions are intended not only for researchers and teachers in History of Mechanical Engineering but also for professionals and students for their formation and future work, with interest on historical backgrounds.

Papers are solicited on topics related with History of MMS within aspects of theory, design, practice and its applications, including but not limited to:

- Biographies and achievements of persons
- History of designs and inventions
- History of applications in industry and other fields
- History of teaching
- History of theories and algorithms
- History of institutions

Suitable conferences for such special session can be considered the following:

- The First Workshop on Mechanisms, Transmissions and Applications Metrapp, Timisoara, Romania 6.-8.10.2011 – (<http://metrapp-2011.mec.upt.ro/index.html>)
- HMM2012 - 4th International Symposium on the History of Machines and Mechanisms, May 7-11, 2012, VU University Amsterdam <http://hmm2012.few.vu.nl/home>
- MTM&Robotics, Clermont-Ferrand, France, 6.-8.June 2012
- 21th International Workshop on Robotics in Alpe-Adria-Danube Region RAAD 2012, 10- 13 September 2012, Naples, Italy, www.unina.it/raad2012
- 4th European Conference on Mechanism Science EUCOMES 2012, September 18-22, 2012 Santander, Spain, www.eucomes2012.unican.es

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