



Advances in Robot Kinematics

11th International Symposium

June 22–26, 2008

Batz-sur-Mer, France



Institut de Recherche en Communications
et Cybernétique de Nantes
UMR CNRS 6597



Organized by
IRCCyN, Nantes, France

In collaboration with
The “Jožef Stefan”
Institute, Ljubljana,
Slovenia

Under the patronage of
IFTToMM International
Federation for the
Promotion of Mechanism
and Machine Science

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Website
ark2008.irccyn.ec-nantes.fr

Scope and Topics

ARK is a series of international symposia organized every two years. Its objective is to provide a forum for researchers working in robot kinematics and to stimulate new directions of research by forging links between robot kinematics and other areas.

The program committee invites you to attend ARK 2008 and submit papers in all areas of robot kinematics, emphasizing in particular the following:

- Analysis of robot kinematics
- Modeling and simulation of robot kinematics
- Design of robot kinematics
- Kinematics in robot control
- Theories and methods in kinematics
- Singularity and isotropy
- Kinematics in biological systems
- Kinematics of parallel robots, redundant robots, multi-arm robots

Symposium Site

The conference will be held in Batz-sur-Mer, a typical atlantic coast village located south of Brittany on a peninsula between La Baule and Le Croisic, along the ‘Côte d’Amour’ and the ‘Côte Sauvage’ (wild coast). The Côte d’Amour has a landscape of coves and fine sandy beaches that are ideal for swimming. Accommodation will take place in a closed center located near the beach. It is equipped with a large seminar room, wire-less internet connection and a swimming pool. Batz-sur-Mer is located 85 kms from Nantes and 460 kms from Paris. It is reachable by TGV train from Paris or by plane via Nantes International Airport.



Paper Submission

Full paper should be prepared in ARK style and sent by email to ark2008@irccyn.ec-nantes.fr. The originality and importance of contributions must be clear. The instructions for the preparation of the paper in ARK style are given in ark2008.irccyn.ec-nantes.fr. Each paper will be sent to two independent reviewers. The selected papers will be published in an edited book (Springer) that will be distributed to all registered participants at the symposium.

Important Dates

Submission of full-length papers:	January 15, 2008
Notification of acceptance:	Feb. 20, 2008
Final paper due:	March 5, 2008

Local organizing committee

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