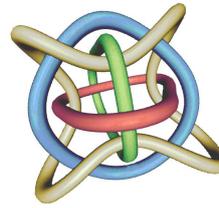




IEEE International Conference on Mechatronics



ICM 2009

Málaga, Spain
14-17 April, 2009

Sponsored by **IEEE Industrial Electronics Society (IEEE IES)**
Technically co-sponsored by **University of Málaga, Spain**

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DEADLINES

Reception of full paper:
New! **October 15th, 2008**

Paper acceptance
notification:
December 3rd, 2008

Camera ready paper
reception:
February 3rd, 2009

Further information:

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Scope

Mechatronics seeks the synergistic integration of mechanical engineering with electronic and intelligent computer control in the design and manufacture of industrial products and processes. The growing importance of this area of engineering is founded on innovative solutions from interdisciplinary expertise.

Following the success of previous editions, the goal of the biennial IEEE International Conference on Mechatronics is to provide a forum for cross fertilization between different fields, to discuss the state-of-the-art of mechatronics, and to present recent research results and prospects for development in this multidisciplinary area.

Relevant topics for the conference include, but are not limited to, the following:

- Modelling and Design
- Manufacturing
- Motion Control
- System Integration
- Vibration and Noise Control
- Actuators and Sensors
- Micro Devices and Opto-Electronics Systems
- Intelligent Control
- Automotive Systems
- Robotics
- Other Applications (Bioengineering, Aeronautics, ...)
- Mechatronics Education

Málaga Attractions

In addition to a very promising professional experience, ICM 2009 offers the opportunity to explore a vibrant city with 30 centuries of history that boasts pretty streets, leafy boulevards and lush gardens. Birthplace of genius Pablo Picasso, Málaga displays the largest private collection of his works (more than 200 pieces), with all the periods and techniques of the artist. Besides, Málaga is the capital of "Costa del Sol", a top tourist attraction with charming villages, world-famous beaches, more than 50 golf courses (home to the most prestigious championships), gastronomy, night-clubs, and shopping. By road, it is less than two hours away from the beautiful Andalusian cities of Seville, Cordoba and Granada.

Location

Málaga is located in the southern Mediterranean coast of Spain, 600 Km from Madrid. It has easy access by sea, air and land. Málaga International Airport, just 8 Km from the city centre (with train service every 30 min), offers direct connections to all over the world, including the main European capitals. The high-speed train station is very close to the conference site, and connects Málaga to Madrid (2½ hours) and Barcelona.