

1st CALL FOR PAPERS ICMER 2013

**International Conference -
Mechatronics Engineering
and Robotics**
November 1-2, 2013, Tirana, ALBANIA

Organizers:

UBT - University for Business and Technology;
Faculty of Mechatronics Management

Co-Organizers:

**Vlora University - Ismail Qemali;
Tirana University;**

International Program Committee (tentatively):

Arayici O. (TUR)
Bazaz M. (USA)
Bhargava M. (USA)
Ghosh D. (USA)
Hadëri S. (AL)
Hajrizi E. (RKS); Chair
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Kristo I. (AL)
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Quantano M. (IT)
Rasmussen V. (DEN)
Samek R. (CZ)
Shahrokhi M. (USA)
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Stapleton L. (IRL)
Silhankova V. (CZ)
Vaziri M. (USA)
Zafarpour S. (AUT)

Organizing Committee (tentatively):

Shala M. (RKS)
Bazini E. (AL)
Karahoda B. (RKS)
Mehmeti Xh (RKS)
Limani Y (RKS)
Jahja A. (RKS)
Hajrizi E. (RKS)
Vaziri; Mo (chair)

Editors:

Edmond Hajrizi & Mo Vaziri

Invitation to ICMBE 2013:

It is our pleasure to solicit your submission of innovative papers for International Conference on Mechatronics Engineering and Robotics that will be held in Tirana, Albania, on 01-02 November 2013.

ICMBE 2013 Aim and Scope:

Mechatronics is one of the new and exciting fields on the engineering landscape. This conference aims at providing a multidisciplinary forum between researchers from industry and academia to discuss state-of-the-art topics in Mechatronics and Robotics and present recent research results and prospects for development in this evolving area. This will be achieved from the different analyses on Mechatronics and Robotics conducted in the papers presented in the conference.

Topics: The scope of the conference covers but is not limited to:

Mechatronics, robotics and biometrics
Concurrent Engineering
Distributed Control Systems
Flexible Manufacturing Systems
Humanoid robots, service robots
Information Technology Applied to Knowledge Based Systems
Novel and unconventional mechatronic systems and robots
Modeling, Simulation and control of mechatronics systems and robots
Elements, structures, mechanisms of micro and nano systems
Sensors, wireless sensor networks and multi-sensor data fusion
AI, neural networks and fuzzy logic in mechatronics and robotics
Industrial automation, process control and networked control systems
Sustainability, energy conservation, ecology
Telerobotics, human computer interaction, human-robot interaction
Agriculture, construction, industrial automation, manufacturing process
Biomedical and rehabilitation engineering, prosthetics and artificial organs
Optical elements integrated with mechatronic systems
Optomechatronic devices, instruments, and system
Machine vision
Cellular Manufacturing

Paper submission:

Prospective authors are invited to submit high quality and original papers that have not appeared nor are into consideration in appearing in any other journal. The abstract should contain 300 words while the full paper should not exceed 5000 words, 16 pages. For details regarding the accepted standards for abstract and full paper please visit the website. The papers that do not fulfil the format criteria will not be considered. The conference papers should be submitted in English language. All papers will be reviewed by the international board of the conference and the authors will be contacted accordingly. The paper acceptance will be based on the full-length paper and if accepted, at least one of the authors should present the accepted paper to ensure that it will be included in the proceedings.

Publication Opportunities:

The presented papers will be published in Conference Proceedings and International Journal of Business and Technology (ISSN 2223-8387).

Important Dates and Deadlines:

Abstract Submission: **June 14, 2013**
Full Paper submission: **August 30, 2013**
Acceptance notification: **September 20, 2013**
Registration date: **October 18, 2013**
Conference date: **November 1-2, 2013**

Registration:

	Early registration fee (Before October 18 th)	Late registration fee
Regular	€ 40	€ 50
Student, Retired	€ 20	€ 30

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