1st CALL FOR PAPERS

9th International Conference on Mechatronics, System Engineering and Robotics

IC-MSER 2020

October 30-31, UBT Science and Innovation Park, 2020, Prishtinë, Kosovo

Organizer:

UBT- Faculty of Management of Mechatronics and Robotics

Co-organizer:

KA-CASE – Kosovo Association of Control, Automation and Systems Engineering

KA-SIM –Kosovo Association for Modeling and Simulation

Co-sponsor

ES-Federation of European Simulation Societies

Invitation to IC-MSER 2020:

It is our pleasure to invite you to participate in our 8th International Conference on Mechatronics, System Engineering and Robotics 2020. IC-MSER is an international peer reviewed conference which publishes works of the scientists as well as practitioners in interested areas.

This Conference is part of 9th UBT International Conference for Business, technology and Innovation. The main focus on this year will be Resilience and Sustainability.

Scope and Objectives:

The aim of the conference is to facilitate the exchange of knowledge between innovative academics, post-graduate students, doctoral candidates, young researchers, researchers and industrial experts and to share views and experiences in the field of mechatronics, system engineering, robotics and other related areas

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

- · Mechatronics, robotics and biometrics
- Systems engineering
- Mechatronics systems in manufacturing
- Automotive engineering
- Materials Processing and Manufacturing
- Design of machines, devices and systems possessing a degree of computer-based intelligence
- Micro/nano manipulators and systems
- Sensors, wireless sensor networks and multi-sensor data fusion
- Artificial intelligence, neural networks and fuzzy logic in mechatronics and robotics
- Applications of machine vision, image processing, pattern recognition and synthesis
- Natural Language Processing (NLP)
- Biologically inspired robotics and swarms
- · Medical robotics and robotics for rehabilitation
- Telerobotics, human computer interaction, human-robot interaction
- Biomedical and rehabilitation engineering, prosthetics and artificial Organs
- · Simulating Human
- Physical Human-Robot Interaction
- · Optomechatronic devices, instruments, and system
- Mechatronic systems fault diagnosis and fault tolerance
- Maintenance and reliability of mechatronics systems
- Mechatronics in agricultural engineering
- · Virtual Reality and Interfaces

Paper submission:

The material submitted for presentation in our conference must be original, not published or being considered elsewhere. The maximum length is 6 pages. For details regarding the accepted standards please visit our website. The papers that do not fulfill the format criteria will not be considered.

Publication Opportunities:

All papers accepted for presentation will be published in peer reviewed conference proceedings and also they will be hosted on-line on our conference website. The presented papers will be further considered for possible publication in International Journal of Business and Technology (ISSN 2223-8387), Simulation Notes Europe (ISSN 2306-0271) and other partner and related journals. The published articles will be provided a DOI number by UBT.

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Editors in Chief:

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Important Dates:

Abstract Submission:	May 31, 2020
Full Paper submission:	July 10, 2020
Acceptance Notification	July 30, 2020
Early Registration date:	Agust 1, 2020
Conference date:	October 30-31, 2020

Registration

	Early registration fee (before October 5 th)	Late registration fee
Regular	€ 40	€ 50
EUROSIM Memb.	€ 30	€ 40
Student	€ 20	€ 30

Address and Contact:

Address: UBT, Lagja Kalabria p.n., 10000 Prishtine,

Kosovo

Phone: +383 38 541 400; **Mob.:** Phone:

Fax: +383 38542 138

URL: http://conferences.ubt-uni.net

E-mail: <u>icmser@ubt-uni.net</u>; conferences@ubt-uni.net Facebook: Ubt Conferences Twitter: @ConferencesUbt

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