



mipro 2020

ROBOTICS – FUTURE OF TECHNOLOGY WORLD

Grand Hotel Adriatic Congress Centre & Remisens Hotel Admiral, Opatija, Croatia
43rd International Convention MIPRO

May 25 - 29, 2020

CHAIRS

Tihana Galinac Grbac (Croatia)
Darko Huljenić (Croatia)

PROGRAM COMMITTEE

Stipo Čelar (Croatia)
Andrej Grgurić (Croatia)
Igor Ljubi (Croatia)
Mladen Sokele (Croatia)
Nikola Tanković (Croatia)
Linda Vicković (Croatia)



IMPORTANT DATES

Abstract submission
November 29, 2019

Full-paper submission
January 27, 2020

Acceptance notification
March 16, 2020

Camera ready submission
March 26, 2020

Instructions for paper preparation can be found on www.mipro.hr

Accepted and presented papers in English will be submitted for inclusion in the IEEE Xplore Digital Library.

CALL FOR PAPERS

CONFERENCE ON

SOFTWARE AND SYSTEMS ENGINEERING (SSE)



Increased digitalization and transformation into digital society has resulted with increased production of software in every aspect of human life and variety of different systems. Software is getting more and more complex and interconnected across various application domains. We still lack systematic knowledge to engineer these varieties in software systems across various application domains and how to cope with their integration, interconnection and complexity.

SCOPE

The scopes of the conference include, but are not limited to:

- New Advances in Engineering Software and Systems
- Architecture, Software and System Composition
- Engineering Challenges in Big Data Systems
- Management of Complex Software and Systems
- Programming Concepts, Languages and Frameworks
- Design Concepts for Software System Evolution, Adaptability, Maintainability, Reuse
- Engineering Concepts for Availability, Reliability and Safety
- Automotive Solutions for Continuous Integration, Run Time Verification
- Run Time Certification and System Safety
- Software and System Process Improvement
- System and Software Engineering for Systems of Systems
- Engineering Concepts, Design Principles and Solutions for Internet of Everything, Internet of Things
- Engineering of User Interfaces in Interaction with Complex System Functions
- Human Interaction with Complex Systems and Software Functions
- Artificial Intelligence in Software and System Engineering
- Challenges of Engineering Systems and Software in Various Application Domains
- Systems/Software Interaction and Compatibility
- Metrics for Evaluating Systems and Software

Researchers are encouraged to submit either work in progress papers (of around 2,000 words), or full papers (of around 5,000 words) on completed research. The conference offers an opportunity for all those interested in researching Software and Systems Engineering domain to meet in a specialised venue to discuss research activities, findings and experiences. Attendees at the conference are encouraged to participate in discussion of all papers presented.

Official languages are English and Croatian.

Please forward to your colleagues





SSE

Submit your paper for the conference SSE which will be held at the 43rd International ICT Convention MIPRO 2020.

REGISTRATION / FEES

EARLY BIRD | REGULAR
up to May 11, 2020 | from May 12, 2020

Members of MIPRO and IEEE	
200 EUR	230 EUR
Students (undergraduate and graduate)	
120 EUR	140 EUR
Others	
220 EUR	250 EUR

MORE INFO

For all future information please visit www.mipro.hr or contact directly SSE Chairman:

Tihana Galinac Grbac
Juraj Dobrila University of Pula
Department of Engineering
Zagrebačka 30
HR-52100 Pula, Croatia

GSM: +385 99 3820 750
E-mail: tihana.galinac@unipu.hr

Croatian Society MIPRO, IEEE Croatia Section, University of Zagreb and University of Rijeka will organize the conference.

The conference is supported by the Ministry of Science and Education of the Republic of Croatia, Ministry of the Sea, Transport and Infrastructure of the Republic of Croatia, Ministry of Economy, Entrepreneurship and Crafts of the Republic of Croatia, Ministry of Public Administration of the Republic of Croatia, Ministry of Regional Development and EU Funds of the Republic of Croatia, Ministry of Environment and Energy of the Republic of Croatia, Ministry of Demography, Family, Youth and Social Policy of the Republic of Croatia, Ministry of Agriculture of the Republic of Croatia, Primorje-Gorski Kotar County, City of Rijeka, City of Opatija, Croatian Regulatory Authority for Network Industries - HAKOM and Croatian Power Exchange - CROPEX.

ABOUT LOCATION

Opatija, with its 170-year-old tourism tradition, is the leading seaside resort of the Eastern Adriatic and one of the most famous tourist destinations on the Mediterranean. With its aristocratic architecture and style, Opatija has been attracting artists, kings, politicians, scientists, sportsmen, as well as business people, bankers and managers for more than 170 years.

The tourist offer in Opatija includes a vast number of hotels, excellent restaurants, entertainment venues, art festivals, superb modern and classical music concerts, beaches and swimming pools – this city satisfies all wishes and demands.

Opatija, the Queen of the Adriatic, is also one of the most prominent congress cities in the Mediterranean, particularly important for its ICT conventions, one of which is MIPRO, which has been held in Opatija since 1979, and has attracted more than a thousand participants from over forty countries. These conventions promote Opatija as one of the most desirable technological, business, educational and scientific centers in South-eastern Europe and the European Union in general.

For more details, please visit www.opatija.hr and visitopatija.com.

Lampadem tradere

