



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

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ROBOCO 2020



ROBOTICS CONGRESS
AND SAILING HUB



Scientific and Business oriented ROBOCO 2020 Sailing event, Contribution during the Croatian Presidency of the Council of the European Union and Rijeka 2020 - European Capital of Culture. More details at <http://www.mipro.hr/ROBOCO2020/ELink.aspx>.



CALL FOR PAPERS

CONFERENCE ON

ROBOTICS TECHNOLOGIES AND APPLICATIONS (RTA)

RTA

Impactful (Innovative) companies, scientists, engineers, entrepreneurs, ... will share their knowledge, experience and visions about robotics, artificial intelligence, machine vision and learning, IoTs, all kinds of medical robotics; drones, ground and underwater robots, machine vision and all related fields focused on new scientific and technological paradigms based on the idea of breaking boundaries among digital, physical and biological domains for the benefit of modern technology based society. The scope of the conference is:

- robotics research currently underway that is poised to benefit consumers and industry worldwide,
- conference sessions on such topics for all kinds of robots,
- exhibition featuring impactful robotics companies with live and pre-taped technologies,
- poster section in the exhibition area.

Main topics:

- Industrial Robotics
- Collaborative Systems
- Medical Robotics
- Machine Learning
- Mobile Robotics and Logistics
- Drones
- Underwater Robotics
- Service Robotics
- Telepresence
- Human-Robot Interaction
- Agricultural Robots
- Humanoid Robots
- Machine Vision
- Dexterity

KEYNOTE SPEAKERS



Dr. Rainer Bischoff

KUKA Robotics,
Augsburg, Germany



Prof. Guillaume Morel

ISIR – Sorbonne University,
Paris, France

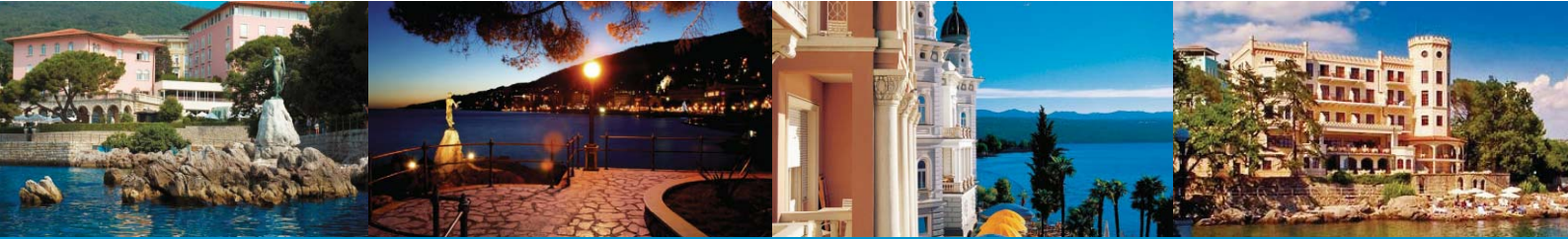
As an addition to the conference, **presentations** of products and services are welcome within MIPRO's exhibition area.

Official languages are English and Croatian.

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

Please forward to your colleagues





RTA

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

IEEE TECHNICAL CO-SPONSORSHIP
Publication in IEEE Xplore

IMPORTANT DATES

Abstract submission

February 7, 2020

Full-paper submission

February 21, 2020

Acceptance notification

March 16, 2020

Camera ready submission

March 26, 2020

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

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 RTA Chairmen:

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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.

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