

HYBRID CONVENTION

June 2 - 6, 2025

Grand Hotel Adriatic Congress Centre & Hotel Admiral, Opatija, Croatia Driving the Future with Smart and Intelligent ICT

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Accepted papers presented at the conference will be submitted for inclusion in the IEEE Xplore Digital Library.













CONFERENCE ON



SMART INDUSTRIES AND DIGITAL ECOSYSTEMS (SIDE)

SCOPE

The Smart Industries and Digital Ecosystems conference aims to bring together leading academic scientists, researchers and research scholars and companies to exchange and share their experiences and research results on all aspects of Smart Production Ecosystem. It also provides a premier interdisciplinary platform for researchers. practitioners and business leaders to present and discuss the latest innovations, trends, issues, practical challenges and solutions in the field of Smart Production Ecosystems.

In recent years, the growing and intense development of information technology in the manufacturing industry has led to significant changes in the methods and tools that support the factories of the future. The hot topics around Industry 4.0, Industry 5.0 and Smart Manufacturing aim at the digital and organizational transformation of traditional factories and industrial systems as well as various other sectors. This SIDE conference provides the perfect setting and a unique opportunity for knowledge sharing, review and discussion of theoretical advances, research results and industrial experiences among academics, researchers, policymakers, practitioners and students.

Topics of interest include, but are not limited to:

- Technology Innovations
- **Digital Transformations**
- Utility Data and Analytics to Gain Customer
- Digital Twins Technologies and Concepts
- Product Development & Maintenance with Digital Twins
- Healthcare Digital Twins
- Smart Cities and Mobility Digital Twins
- Blockchain Services and Applications
- Agile Organizations and Agile Management
- Smart Digital Ecosystem
- Smart Design and Engineering
- Complete Product Life Cycle Management
- **New Business Models**
- **Smart Production and Business Processes**
- Additive Production
- Artificial Intelligence in Production
- Supply Chain Optimization
- Mass Product Adaptation
- **Production Management**
- Human Resource Management
- Advanced and Human-centered Technologies
- Predictive Maintenance
- Cyber Physical Systems
- Cyber Security

The official language is English.

Please forward to your colleagues





Submit your paper for the conference SIDE which will be held at the 48th ICT and Electronics Convention MIPRO 2025.

IMPORTANT DATES

Abstract submission December 16, 2024

Full-paper submission Febuary 3, 2025

Acceptance notification March 21, 2025

Camera ready submission April 7, 2025

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

All submitted papers will pass through a plagiat control and blind peer review process with at least 2 international reviewers.

On the basis of reviewers' opinion and voting result from the conference attendance we will qualify the Best paper for the prize that will be awarded as a part of the final event at the SIDE conference.

REGISTRATION / FEES

EARLY BIRD up to May 19, 2025 REGULAR from May 20, 2025

Members of MIPRO and IEEE

270 EUR

297 EUR

Students

(undergraduate and graduate)

150 EUR

165 EUR

Others

300 EUR

330 EUR

MORE INFO

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

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ABOUT LOCATION

Opatija 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 180 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 attracts 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.