

48th ICT and Electronics Convention MIPRO

Grand Hotel Adriatic Congress Centre & Hotel Admiral, Opatija, Croatia

Driving the Future with Smart and Intelligent ICT



June 2 - 6, 2025

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





CALL FOR PAPERS

CONFERENCE ON



BUSINESS INTELLIGENCE SYSTEMS AND BIG DATA PROCESSING (BIS-BDP)

SCOPE

The term Business intelligence (BI) refers to applications and technologies used to gather, provide access to, and analyze data and information about company operations in order to help them to have a more comprehensive knowledge of the factors affecting their business. BI systems usually lean on data warehouses (DWs) to guarantee an easy and quick access to information. More than twenty years of research in the data warehousing field paved the way for new applications that goes beyond traditional OLAP analysis and concern real-time, spatiotemporal as well as distributed data. Furthermore, BI research is now dealing with the integration of BI with Corporate Performance Management (CPM), Business Process Management (BPM), Social Business Intelligence, Semantic Web, and Big Data Processing.

TOPICS

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

- · Data Warehouse and OLAP
- · Business Intelligence
- Big Data Analytics Algorithms, Techniques, Systems, User Interfaces
- · Big Data Processing
- Big Data Analytics Applications in Science, Healthcare, Telecommunication, e-Business, etc.
- Data Science Methods for Analyzing Scientific Data
- Data Mining
- Predictive and Descriptive Analytics and its Application in Science, Education, Healthcare, Telecommunications, Energy Providing, etc.
- Analytics for the Cloud Infrastructure
- Social Network Analysis (SNA)

- CRM (Customer Relationship Management) and Social CRM
- Analytics for Data Streams and Sensor Data
- Edge Analytics
- Analytics for Temporal, Spatial, Spatio-temporal and Mobile Data
- · Text, Web and Sentiment Analysis
- Semantic Web and Semantic Data Integration
- Education Management Information Systems
- Business Information Systems
- ERP and Supply Chain Management
- Business Systems Integration
- Business Process Management (BPM)
- Integration of Digital Twin and Big Data Technology

As an addition to the conference, presentations of BI products and respective vendors are welcome.

Official languages are English and Croatian.

Please forward to your colleagues







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

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 miproBIS Chairman:

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Phone: +385 1 6129 532 Fax: +385 1 6129 915 E-mail: boris.vrdoljak@fer.hr Submit your paper for the conference BIS-BDP which will be held at the 48th ICT and Electronics Convention MIPRO 2025.

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.

