

# 12<sup>th</sup> INTERNATIONAL CONFERENCE ON NEW TECHNOLOGIES, ARTIFICIAL INTELLIGENCE AND SMART DATA

12<sup>th</sup> Edition  
**INTIS**  
2024

30 – 31 May  
01 - June



**Call for Papers**

<http://intis-conf.org>



## Keynote Speakers

## Conference scope



Yannis Manolopoulos, Open University of Cyprus, Cyprus



Mario Pavone, Computer Science University of Catania, Italy



Hanaa Hachimi, Ibn Tofail University, Morocco

The 12th International Conference on New Technologies, Artificial Intelligence, and Smart Data (INTIS) is set to take place in Tangier, Morocco, from May 30 to June 1, 2024. This event builds on the success of its prior editions and aims to foster discussions and presentations on the latest advancements in Data Technologies and AI, including theoretical and practical aspects. Designed to promote collaboration across sectors, INTIS'2024 offers a platform for professionals from academia, industry, and public sectors to exchange ideas on addressing contemporary societal, economic, and technological challenges. The conference will cover a range of topics such as Artificial Intelligence, Smart Data, IoT, Blockchain and Security, contributing to various developmental fields.

## Important Dates

- Full Submission **February 28 March 31, 2024**
- Author Notification **April 25, 2024**
- Final Version **May 05, 2024**
- Main Conference **May 30-31 – June 1, 2024**

Conference Advisory Committees



Mohamed TABAA  
EMSI Group, Morocco



Rachida RISSOUNE  
IDS Team, ENSA Tangier, Morocco



Ladjel BELLETRECHE  
ISAE-ENSMA-Poitiers, France

Conference Program Chairs

Boulam BENATALLAH  
Dublin City University, Ireland

Marjan MERNIK  
University of Maribor, Slovenia

Hassan BADIR  
IDS Team, ENSA Tangier, Morocco



## Data Sciences

- Big Data Science and Foundations
- Data Quality
- Data Change Management
- Energy Efficiency of Data driven
- Trust Management
- Big Data Infrastructure
- Big Data Security and Privacy
- Big Data visualization
- Big Data in Cloud and IoT
- Educational Technology System Architecture
- Distributed and Parallel Processing
- Image and Video Acquisition
- Knowledge Management Technology
- Security and Privacy for IoT
- Cognitive Systems
- Industrial Internet of Things (IIoT)
- Smart Cities Applications
- Multi-Agent Systems
- Game Theory
- Bio-informatics
- Molecular and Quantum Computing
- Computer Expert System

## Artificial Intelligence

- Generative AI
- Computer Vision and Speech Understanding
- Intelligent Robot System
- AI for IoT Applications
- Distributed Artificial Intelligence
- AI Ethics, Privacy, Fairness and Security
- AI for Sustainable Technologies
- AI and Open Learning and Meta Learning
- AI in Manufacturing Industry
- AI in Logistics and Transportation
- Text/Web/Internet mining
- Reinforcement Learning
- Fuzzy Logic
- Deep convolutional Neural network models
- Natural Language Processing
- Recommender Systems
- Knowledge Graph Engineering
- Large Language Models (LLMs)
- Unification of Knowledge Graphs LLMs
- Stochastic optimization
- Heuristic optimization techniques
- Statistical Learning
- Smart Systems and Applications
- AI applications (climate changes, biology, neuroscience, medicine, cybersecurity)

## Web Service & Cloud

- Web services
- Service oriented computing
- Cloud services
- Business process management
- Crowd sourcing
- Web Intelligence Applications & Search
- Blockchain

## Special Issues

- Journal of Computer Languages, Elsevier.
- Journal of Cooperative Information Systems.
- Other Indexed Journals will be Announced Soon.

## Paper Submission

Papers must be submitted as a single PDF document, via the EasyChair system (<https://easychair.org/conferences/?conf=intis2024>)



## Honorary Chair

- Ahmed MOUSSA, ENSA Tangier, Morocco
- Mohamed ESSAADI, EMSI Group, Morocco

## Organizing Committee Chairs

- Sara IBN AI AHRACH, ENSA Tangier, Morocco
- Rabia MARGHOUBI, INPT - Rabat, Morocco
- Chaimaa AZROUMAHLI, LSIA-Tangier, Morocco

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## Organizer/Sponsor & Co-Organizer

