Algerian Doctoral Conference on Computer Science
ADCCS'2024
Thursday, May 16th, 2024

ESi

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The Algerian Doctoral Conference in Computer Science (*ADCCS'2024*) will be held on May 16th, 2024 at Ecole Nationale Supérieure d'Informatique, ESI, in Algiers, Algeria. The conference is being jointly organized by the two ESI's research laboratories, namely LMCS and LCSI.

The aim of this event is to give PhD students and young researchers the opportunity to present and discuss their research work, and to exchange experiences and difficulties with peers. It also aims to encourage them to build collaborations and develop ideas that could lead to joint work. *ADCCS'2024* invites PhD Students and researchers to submit their works and to share their contributions in the computer science field on a variety of topics. Works related to Artificial Intelligence, will be given a special interest for this edition of *ADCCS'2024.*

Main topics of Interest

We welcome submissions in a broad spectrum of computer science areas, with a specific focus on the field of Artificial Intelligence. Topics of interest include but are not limited to:

Track 1 — AI and Data Science

- Deep Learning
- Reinforcement Learning
- Federated Learning
- Explainable Artificial Intelligence (XAI)
- Predictive Modeling
- Knowledge Discovery
- Knowledge Representation
- Knowledge Reasoning
- Data and Process Mining
- Big Data Analytics
- Data Governance
- Natural Language Processing
- Data Security and Privacy

Track 2 — Emerging Technologies

- Quantum Computing
- Edge and Fog Computing
- Blockchain
- Robotics and Automation
- Augmented/Virtual Reality
- IoT and Sensor Networks
- Cybersecurity
- Industrie 4.0
- Smart Grid

Track 3 — AI-Powered Applications

- Smart health
- Smart Education
- Finance and Stock Market Prediction
- Autonomous Vehicles
- Image and Video Analysis
- Gaming and Entertainment
- Environmental Monitoring
- Social Networks Analytics
- Business Process Management

Submission Guidelines

To submit your work, please follow the submission instructions on our website: (to be announced) All submissions will be peer-reviewed by our international scientific committee

Important Dates

- Submission deadline: **January 15th, 2024**
- Notification of acceptance: **March 1st 2024**
- Camera Ready: **April 15th, 2024**
- Conference date: **May 16th, 2024**

We look forward to receiving your contributions and welcoming you to *ADCCS'2024* for valuable knowledge-sharing, networking, and learning experience.
For any questions or concerns, please contact: add_cs@esi.dz
Website: (to be announced)