

The 8th International Conference on Arabic Language Processing (Hybrid mode)

<https://alesm.ma/icalp2023/>

April 19-20, 2024 National Higher School of Computer Science and Systems Analysis in Rabat, Morocco

TOPICS OF INTEREST

- Linguistic Resources for Arabic NLP Applications
- Information retrieval on Social Networks
- Deep Learning for Arabic applications
- Comparative Linguistic Studies
- Cross-Language Applications
- Automatic speech recognition
- Code Switching phenomena
- Digital Humanities
- End-to-End DNN
- Arabic dialect processing
- Building ontologies
- Generation and Analysis
- Human Machine-Dialogue

WORKSHOPS

- Information Retrieval and Recommender Systems
- Distributed Systems and Data Communication
- Artificial Intelligence and Data Generation

The International Conference on Arabic Language Processing ICALP2023 aims to be one of the most important and leading conference on Arabic NLP: all branches of NLP related to Arabic or Semitic languages are welcomed. The conference focuses on all approaches from theoretical models to industrial applications. ICALP2023 will be held at ENSIAS.

CALL FOR PAPERS

Submission : <https://cmt3.research.microsoft.com/ICALP2023>

**19-20
April 2024**

Paper Submission

~~February 4th, 2024~~

~~February 18th, 2024~~

Author's Notification

March 14th, 2024

Camera-Ready & Registration

March 29th, 2024



Scopus

Springer

All Accepted and Presented papers will be published in the Springer Conference Proceedings indexed in Scopus.

Extended versions of best papers will be published as Journal papers

Dr Mahmoud El-Haj



- Senior Lecturer in NLP
- Co-Director of the UCREL NLP Group
- School of Computing and Communications, Lancaster University

Dr Kamel Smaïli



- Head of SMART (Speech Modeling and Text) research group in LORIA and co-leads of LIA – DATANET (Associated International Laboratory)
- University of Lorraine (Nancy – France)

Dr Azzeddine Mazroui



- Director of the NLP team of Researches in Computer Science Laboratory
- Mohammed First University, Department of Computer Science

Dr Mohamed Karim Bouzoubaa



- Director of the ALELM Team of Researches at the Mohammadia School of Engineers
- Full Professor and Head of the Language Engineering Lab

Dr Younes Samih



- Faculty member in the department of Computational linguistics at Düsseldorf University
- AI researcher with domain expertise in Nature Language Processing and explainable AI

Organizing Committee

Pr. Aouragh Si Lhoussain, ENSIAS, Mohammed V University of Rabat, Morocco
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- **INTERNATIONAL WORKSHOP ON DISTRIBUTED SYSTEMS AND DATA COMMUNICATION**
- **INTERNATIONAL WORKSHOP ON ARTIFICIAL INTELLIGENCE AND DATA GENERATION**
- **INTERNATIONAL WORKSHOP ON INFORMATION RETRIEVAL AND RECOMMENDER SYSTEMS**

The International Workshop on Information Retrieval and Recommender Systems aims to provide a forum for discussing important research questions and exploring innovative approaches to IR and RS domains. This workshop will present a good opportunity for researchers and practitioners to discuss new algorithms, technologies, and applications that power these fields. Additionally, it will shed light on emerging trends and future directions that can serve as inspiration for forthcoming research endeavors.

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ICALP2023

International Workshop on Artificial Intelligence and Data Generation brings together innovators to delve into the fusion of AI and data creation. Explore cutting-edge techniques, share insights, and discuss the dynamic landscape where AI-driven processes generate data across industries. Join us to shape the future of data-driven intelligence through collaboration and knowledge exchange.

The International Workshop on Distributed Systems and Data Communication convenes experts and enthusiasts to explore the evolving landscape of distributed systems and efficient data communication. Discover the latest trends, share insights, and engage in discussions that pave the way for resilient systems and seamless data exchange in today's interconnected world. Join us to shape the future of technology through knowledge exchange and collaboration.