



Khemis Miliana University,
Faculty of Science and Technology
Mathematics and Computer Science Department



**1st National Conference on
Computational Systems & Applications
(NCCSA'2024)**

**May 14th -15th, 2024 ,
Khemis Miliana- Algeria**

Honorary President :
Pr. Mohamed El Cheik BERABAH
Guest of honor :
Dr.Djelloul BENZAID
Event Chairman:
Dr. Abdelhamid Hariche

Context and Purpose

Our conference is about computational systems which encompass a wide range of disciplines, including computer science, artificial intelligence, data science, machine learning, and more. This conference provides a space for exchanging ideas, sharing research findings, and fostering collaborations to advance the development and application of computational systems in various domains.

This event features a variety of purposes. The primary ones are:

- Knowledge sharing: aims to facilitate the sharing of knowledge and expertise among researchers, academicians, and professionals in the field of computational systems. Attendees will have the opportunity to present their research findings, innovative ideas, and practical applications to a diverse audience.
- Research Advancements: The conference intends to highlight the latest advancements in computational systems, including novel algorithms, methodologies, and techniques. Researchers will present their cutting-edge work, promoting discussions and collaborations that contribute to pushing the boundaries of computational systems.
- Collaborations: Create an environment full of opportunities to build future collaborations between the participants.

Important Dates

- Call for paper: 15 /12/2023
- Submission deadline:15/02/2024
- Acceptance notification: 21 /04/2024
- Day of the event: 14-15 /05/2024

Registration

Registration and participation fees are as follows:
1000 DA for PhD students
2000 DA for researchers

It is required that at least one of the authors of each paper registers to the event in order for their papers to be published. Author's registration fees CANNOT be refunded.

The registration and participation fees cover access to the plenary sessions, documentation and lunch.

Submission and Information

All Submissions details requests must be sent to the following email address :

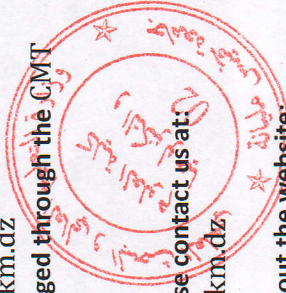
NCCSA_2024@univ-dbkcm.dz

Submissions will be managed through the CMT managing system.

Contact

For any information, please contact us at:
NCCSA_2024@univ-dbkcm.dz

Or for more details check out the website:
<http://nccsa2024.univ-dbkcm.dz/>



Organizing Committee

Organizing committee chairman

Nouredine Azzouza

Members

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Abdelhamid HARRICHE

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A. Harbouche– Uhbchlef

A. Kouiderelouahed – Uhbchlef

O.benniche – Univ DBKM, Algeria

Topics

The event scope is not limited to the topics mentioned above.

Networking and security.

Embedded systems.

Modelling and optimization.

Artificial Intelligence.

Applied mathematics

Numerical modeling

Encoding & cryptography

Premise

Participants from all fields (mathematics or computer science) are invited to present the progress of their research in the form of oral presentations or posters.

Papers selection

A jury composed of members of the program committee will carry out the selection of the papers.

The finest submissions among the accepted ones will be invited to submit an extended version based on the reviewers' feedbacks. The latest versions will be indexed in the next edition of the journal « **Models & Optimisation and Mathematical Analysis Journal (MOMA)** »



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Program mission

The challenges of research in computer science are becoming increasingly important, particularly with regard to their application to real-world problems. Furthermore, the variety of research topics in computer science has shown a widespread use of approaches applied for technological development.

On its first edition, organized by the Department of Mathematics and Computer science of Djilali Bounaâma University at Khemis Miliana, this national conference aims to bring together young researchers and even graduates to share their research progress, establishing thus a platform for interaction, reflection, and discussion among the different actors involved in scientific research.