



The 1ST National Conference on New Educational Technologies and Informatics

NCNETI'23 (Guelma, Algeria, October 3-4, 2023)



NCNETI'23 will take place on October 3-4, 2023 at the University of 8 Mai 1945, Guelma. This hybrid conference will provide a platform for researchers and PhD students to present their advances and research results in theory, methodology and applications related to the latest developments in the field of educational technology and informatics.

Topics of interest include, but are not limited to:

- Educational technology
- Machine learning & Big Data in education
- Virtual and augmented reality in education
- Internet of Things (IoT) and its use in education
- E-learning, mobile learning and Intelligent tutoring systems
- Tendencies in the Field of Education Communication and its Technology
- Smart learning environments
- Artificial Intelligence & its application
- Computer Vision & Pattern
- Web Intelligence application
- E-Government and E-business
- Software Systems, Architectures, Applications and Tools
- Multimedia Systems and Applications
- Computer Networks, Mobility and Pervasive Systems
- Intelligent and Decision Support Systems
- Big Data Analytics and Applications
- Human-Computer Interaction
- Health Informatics
- IT for agriculture, tourism and natural resource management
- IT for Renewable Energy and Sustainable Development
- Social and Green Computing

Type of papers and Submission Instructions

- **Short paper submission (Posters)** for presentation only without publication. Papers must be written in English, Arabic or French and must not exceed 2 pages.
- **Full paper research submission** for both presentation and publication. Papers should be written in English and must not exceed 8 pages in length (6 pages minimum), including figures, tables and references.

All submissions will be reviewed by the program committee to meet rigorous academic standards of publication. Each accepted paper should be presented either online or in person at the conference. All papers must be formatted according to the conference's template, which can be found at <https://events.univ-guelma.dz/ncneti23/> and must be submitted through the conference submission system at:

<https://cmt3.research.microsoft.com/NCNETI2023/Submission/Index>

Conference Publication

Papers accepted of NCNETI'23 will be included in the conference proceedings. The extended versions of selected high-quality papers will be considered for publication in one of the following international journals:

- International Journal of Informatics and Applied Mathematics, "IJIAM": <https://dergipark.org.tr/en/pub/ijiam>
- Acta Infologica, "ACIN": <https://dergipark.org.tr/en/pub/acin>

Important Dates

Submission deadline	Acceptation notification deadline	Camera-ready deadline
July 31, 2023	Septembre 1, 2023	September 15, 2023

Contact US:

Email address: seridi.alic@univ-guelma.dz

Conference Secretary: **Dr. Ali Seridi** Phone Number: 0665797044

Conference website: <https://events.univ-guelma.dz/ncneti23/>

HONORARY CHAIRMAN

Pr. Salah ELLAGOUNE, Rector of Guelma University
Pr. Athmane MEDDOUR, Dean of MISM Faculty
Pr. Hamid SERIDI, Head of LabSTIC Laboratory

ORGANIZATION COMMITTEE CHAIR

Dr. Ali SERIDI

ORGANIZATION COMMITTEE MEMBERS

Riad BOURBIA
Mourad HADJERIS
Yamina BORDJIBA
Zohra MEHENAOU
Safia BENDJEBAR
Houda TADJER
Rochdi BOUDJEHEM
Madiha KHAROUBI

PROGRAM COMMITTEE CHAIR

Pr. Yacine LAFIFI

PROGRAM COMMITTEE MEMBERS

Abdeljalil Guettal (Tebessa University)
Abdelmalek Amine (Saida University)
Abdelkrim Amirat (Souk-Ahras University)
Abdessamed Ghomari (ESI, Algiers)
Adel Benamira (Guelma University)
Ali Khebizi (Guelma University)
Ali Seridi (Guelma University)
Amina Zedadra (Guelma University)
Ammar Balla (ESI, Algiers)
Azzedine Bilami (Batna University)
Chawki Djeddi (Tebessa University)
Chemsennahar Bencheriet (Guelma University)
Bahir Boucheham (Skikda University)
Baghdad Atmani (Oran 1 University)
Brahim Farou (Guelma University)
Farid Mokhati (Oum ElBouaghi University)
Hamid Benseridi (Setif University)
Hamid Seridi (Guelma University)
Houda Tadjer (Guelma University)
Ismahane Souici (Jijel University)
Karim Bouamrane (Oran 1 University)
Khaled Halimi (Guelma University)
Karima Benhamza (Guelma University)
Karima Benatchba (ESI, Algiers)
Karima Boussaha (Oum ElBouaghi University)
Lamia Mahnane (Annaba University)
Lynda Djakhjakha (Guelma University)
Mohamed Amine Ferrag (Guelma University)
Mohamed Benmohammed (Constantine U.)
Mohamed Chaouki Babahenini (Biskra U.)
Mohamed Hafidi (Annaba University)
Mohamed Nadjib Kouahla (Guelma University)
Mohamed Nemissi (Guelma University)
Mohamed Reda Hamou (Saida University)
Mohamed-Khiredine Kholadi (ElOued U.)
Mohamed-sedik Chebout (Oum ElBouaghi U.)
Nabiha Azizi (Annaba University)
Nabila Bousbia (ESI, Algiers)
Nadir Farah (Annaba University)
Nadjette Benhamida (Guelma University)
Okba Kazar (Biskra University)
Ouarda Zedadra (Guelma University)
Rafik Menassel (Tebessa University)
Safia Bendjebbar (Guelma University)
Samia Drissi (Souk-Ahras University)
Smaine Mazouzi (Skikda University)
Sofiane Zaidi (Oum ElBouaghi University)
Tahar Bouhadada (Annaba University)
Toufik Marir (Oum ElBouaghi University)
Zineddine Kouahla (Guelma University)
Zohra Mehenaoui (Guelma University)