Faculty of Mathematics and Computer Science
Artificial Intelligence House

WMLDL'2025
International Workshop on Machine Learning and Deep Learning

The 2nd International Workshop on Machine Learning and Deep Learning
Mohamed Boudiaf University of M'sila
November 25th, 2025

The 2nd International Workshop on Machine Learning and Deep Learning (WMLDL 2025) will be organized by the Laboratory of Informatics and its Applications of M'sila (LIAM), Faculty of Mathematics and Computer Science, and the Artificial Intelligence House of the University Mohamed Boudiaf of M'sila on November 25, 2025, in M'sila, Algeria. After its first edition organized in 2023, WMLDL continues to be a scientific event that provides an excellent international forum for sharing knowledge and results in theory, methodology and applications of Machine Learning and Deep Learning. The Workshop seeks significant contributions to all major fields of both Machine Learning and Deep Learning encompassing both theoretical and practical aspects. The workshop aims to provide a platform for senior researchers, research scholars, and practitioners from both academia and industry to meet and share their research results and experiences on all topics within the ML and DL fields.

TOPICS

- Fundamentals of Machine Learning and Deep Learning.
- Machine Learning Algorithms, Models, and Systems.
- Machine Learning Platforms, Technology, and Tools.
- Artificial Neural Networks, Architectures and Models.
- Machine Learning and Deep Learning Environments (Python, Tensorflow, Keras, …).
- Machine Learning and deep learning Applications.

Honorary General Chair
Pr. Amar BOUDELAA, Rector of Mohamed Boudiaf University of M'sila
Vice Honorary General Chair
Pr. Brahim NOUIRI, Dean of the Mathematics and Computer Science Faculty
General Chair
Dr. Tahar MEHENNI
General Co-Chairs
Dr. Youcef BRIK
Pr. Linda BELABDELOUAHAB
Scientific Committee Chair
Dr. Said GADRI

IMPORTANT DATES
Regular Paper Submission Deadline: **July 15, 2025**
Notification of Acceptance: **September 30, 2025**
Camera-Ready Paper Submission: **October 15, 2025**
Workshop Date: **November 25, 2025**

Organizing Committee

- Tahar Mehenni
- Youcef Brik
- Linda Belabdelouahab
- Salah Khennouf
- Ali Guermit
- Noureddine Chikouche
- Abdelhak Barkat
- Allaoua Hemmak

- Mahmoud Brahimi
- Makhlouf Benazi
- Hichem Debbi
- Lamri Sayad
- Samir Akrouf
- Abdelmouhcene Sengouga
- Ali Allal
- Salim Bakhti

- Sarra Hamza
- Imen Aid
- Mouatez Zekhnine
- Hiba Benziane
- Djaafar Henni
- Mohamed Iqbal Beddar

Scientific Committee

Said Gadri, University of M'sila (Chair)

Abbas Cheddad, Belkinge Institute of Technology, Sweden

Abdelbasset Barkat, University of M'sila

Abdelhafid Benyounes, University of M'sila

Abdelhak Bentaleb, Concordia University, Canada

Abdelkader Laouid, University of El Oued

Abdelouahab Moussaoui, University of Setif1

Adel Moussaoui, University of M'sila

Ahcene Abed, University of M'sila

Ali Dabba, University of M'sila

Allaoua Hemak, University of M'sila

Allel Hadjali, ENSMA, Poitiers, France

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Bilami Azzedine, University of Batna2

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Chahir Youssef, University of Caen, France

Chaker Abdelaziz Kerrache, University of Laghouat

Fairouz Fakhfakh, University of Sfax, Tunisia

Fares Mouzrag, University of M'sila

Farid Meziane, University of Derby, UK

Farid Nouioua, University of Bord Bou Arriridj

Farida Bouarab, University of Tizi Ouzou

Fatima Boumahdi, University of Blida

Fatma Salem, University of Tobruk, Libya

Hamza Bennacer, University of M'sila

Hamza Loucif, University of M'sila

Hassina Aliane, CRIST, Alger

Hicham Debbi, University of M'sila

Kamel Amroun, University of Bejaia

Koh Tieng Wei, University of Putra, Malaysia

Laid Kahloul, University of Biskra

Lamri Sayad, University of M'sila

Lyes Khelladi, CRIST, Alger

Mahmoud Brahimi, University of M'sila

Makhlouf Benazi, University of M'sila

Mohamed Boubakir, University of Jijel

Mohamed Bounif, University of M'sila

Mohamed Brahimi, ENSIA, Alger

Mohamed Chaouki Babahenini, University of Biskra

Mohamed Djerioui, University of M'sila

Mohamed Kamel, University of M'sila

Mohamed Ladjal, University of M'sila

Mohamed Assam Ouali, University of M'sila

Mohammed Kamel Benkaddour, University of Ourgla

Morad Benyoucef, University of Ottawa, Canada

Mouna Torjmen, Laboratoire ReDCAD, Tunisia

Mounir Bouras, University of M'sila

Mourad Amad, University of Bouira

Mustapha Bourahla, University of M'sila

Nawal Sad Houari, University of Oran

Noureddine Amraoui, University of M'sila

Noureddine Chaib, University of Laghouat

Noureddine Chikouche, University of M'sila

Rabah Mokhtari, University of M'sila

Roussafi Mahdjoubi, University of M'sila

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Salah Gusemia, University of M'sila

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Zsóka Zoltán, Budapest University, Hungary