



Certificate of Participation

This is to certify that:

Keltoum Loukal

Participated in the *"The 2nd International Conference of Advanced Technology in Electronic and Electrical Engineering (ICATEEE2025)"* held from December 10-11, 2025, at University of M'Sila, Algeria" with a presentation entitled:

Passive Sliding Mode Fault-Tolerant Control Approach for a Robotic arm with a Gripper

Co-authors: Abderrahmen Bouguerra, Ismail Ghadbane, Housseyn Serai.



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Prof: Ismail GHADBANE
General Chair