



The First National Conference on Renewable Energies and Advanced

Electrical Engineering (NC REAEE'25)

May 06-07th, 2025

University of M'Sila

Faculty of Technology

Electrical Engineering Laboratory (LGE)



CERTIFICATE OF PARTICIPATION

This Certificate is Awarded to:

HERIZI Abdelghafour

for presenting a paper entitled: **An Intelligent Nonlinear Control Approach Based on Fuzzy Logic for Permanent Magnet Synchronous Machine**

Authors: ***HERIZI Abdelghafour, ABED Ahcene, ZEMMIT Abderrahim***

at the First National Conference on Renewable Energies and Advanced Electrical Engineering (NC-REAEE'25), held at M'Sila University- Algeria, on May 6–7th 2025.

Paper ID: **13**



Conference Chair

Dr. Abderrahim ZEMMIT

