

# The First National Conference on Renewable Energies and Advanced Electrical Engineering (NC REAEE'25)



May 06-07<sup>th</sup>, 2025  
University of M'Sila  
Faculty of Technology  
Electrical Engineering Laboratory (LGE)



## *CERTIFICATE Of PARTICIPATION*

This Certificate is Awarded to:

***Radhwane SADOUNI***

for presenting a paper entitled: **Direct Torque Control of Dual Stator Induction Motor fed by Direct Power Control Rectifier using Fuzzy Sliding mode Speed Controller**

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**Conference Chair**

Dr. Abderrahim ZEMMIT

