



Certificate of Participation

This is to certify that:

Noureddine Hamouda

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:

Enhanced the Selective and Global Harmonic Suppression in Single-Phase Systems using a Modified PQ Based APF

Co-authors: Assam Zorig, Ridha Badi, Badreddine Babes, Uwe Rädel, Khaled Belhouchet.



December 10-11, 2025, at University of M'Sila, Algeria
<https://media.univ-msila.dz/ICATEEE25/>



Prof: Ismail GHADBANE
General Chair