



**ICATEEE 2022**

# The 2022 International Conference of Advanced Technology in Electronic and Electrical Engineering (ICATEEE)

November 26-27, 2022

Faculty of Technology

University Mohamed Boudiaf of M'sila - Algeria

## CERTIFICATE OF PARTICIPATION

We hereby certify that

**Cheyma Nadir**

has presented a paper entitled:

**Recognition System using ear based deep learning features**

Authors: *Cheyma Nadir, Youcef Brik and Bilal Attallah*

In the 2022 International Conference of Advanced Technology in Electronic and Electrical Engineering (ICATEEE), which took place in M'sila University, Algeria in November 26-27, 2022.

Organizing Committee Chair

Dr. Brik Youcef

Conference Chair

Dr. Bilal Attallah

