



IEEE 4th International Conference on Computing and Machine  
Intelligence  
April 05-06, 2025  
Central Michigan University

# CERTIFICATE of Participation

**This certificate is presented to**  
**Mohamed Larbi Kerkeb**

**For participating and presenting the  
paper titled:**

**Optimizing Energy Efficiency and Latency in UAV-  
Assisted 6G Networks through Intelligent Routing  
Algorithms**

A handwritten signature in blue ink, appearing to be "AA".

**General Chair**  
**Ahmed Abdelgawad, PhD**