



2<sup>nd</sup> International Conference on Artificial Intelligence, Blockchain, and Internet of Things, Central Michigan University, USA September 07-08, 2024



## CERTIFICATE OF PARTICIPATION

This is to certify that the following participants:

Ikhlass Boukrouh

## **Presented the paper titled:**

Integrating Genetic Algorithms and Analytic Hierarchy Process for Customer Retention Optimization in E-Commerce





