



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

CERTIFICATE

of Participation

This certificate is presented to
Mustafa Bashar

For participating and presenting the
paper titled:

The Utilization of SVM algorithm and deep learning
methods to identify wild animals

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

General Chair
Ahmed Abdelgawad, PhD