



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

CERTIFICATE of Participation

This certificate is presented to
Samiur Rahman Alif

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

**Defending Against Evasion Attacks in Adversarial
Machine Learning: An optimization Analysis and
Framework**

A handwritten signature in blue ink, appearing to be "Ah", located above the name of the General Chair.

General Chair
Ahmed Abdelgawad, PhD