



IEEE 4th International Conference on Computing and Machine
Intelligence
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Central Michigan University

CERTIFICATE

of Participation

This certificate is presented to
Andry Rakotonirainy

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

**Zero-Shot Scene Understanding with Multimodal
Large Language Models for Automated Vehicles**

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

General Chair
Ahmed Abdelgawad, PhD