



Università
di Catania

isü

İSTİNYE
ÜNİVERSİTESİ
İSTANBUL



Springer Scopus® E Compendex



CERTIFICATE OF PARTICIPATION

This certifies that

Suzan Muhsen Al-saffar

has participated and presented a paper entitled:

Feature Selection Based on Binary Tree Growth Algorithm Using Opposition-Based Learning

at the **3rd International Conference on Advanced Engineering,
Technology, and Applications**, held at the **University of
Catania, Italy** on May 24-25, 2024.

Dr. Alessandro Ortis
General Chair