



INTERNATIONAL JOINT CONFERENCE ON NEURAL NETWORKS  
**IJCNN2025**  
30 JUNE - 5 JULY 2025 | **ROME, ITALY**  
PONTIFICAL GREGORIAN UNIVERSITY



INTERNATIONAL NEURAL NETWORK SOCIETY

## *Certificate of Participation*

*This certifies that*

**Xulong Zhang**

*participated in the*

**2025 International Joint Conference on  
Neural Networks**

30 June - 5 July 2025  
Pontifical Gregorian University  
Rome, Italy

Danilo Comminiello  
General Chair  
IJCNN 2025