

# CERTIFICATE

No. 26887/TELKOMNIKA/A/10/2025

**TELKOMNIKA (Telecommunication Computing Electronics and Control)**

is hereby awarding this certificate to

Munira Akter Lata, Marjia Sultana, Iffat Ara Badhan, Mastura Jahan Maria, Fariha Tasnim Nuha

as **Author(s)** for paper entitled

Deep transfer learning based disease detection and classification of tomato leaves - a comparative analysis

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**Prof. Dr. Ir. Tole Sutikno, ASEAN Eng.**  
Editor-in-Chief