



**YUMAN**



# CERTIFICATE

This is to certify that

**CHOIRUL UMAM**

has well participated as

**PARTICIPANT**

in webinar session with the topic of

**International Webinar "Embedded Deep Learning:  
Algorithms, Architectures & Circuits"**

Jakarta, 15 Juni 2022



Sertifikat ini telah ditanda tangani secara elektronik sesuai dengan standard yang berlaku dan diakui secara sah oleh hukum.

**Prof. Dr. E.S Margianti, SE., MM.**

REKTOR UNIVERISTAS GUNADARMA