



CERTIFICATE OF APPRECIATION

has been awarded to

Mahendra Data and Masayoshi Aritsugi

as

1^{°'} Best Paper on Cyber Security Track

for the paper entitled

"AB-HT: An Ensemble Incremental Learning Algorithm for Network Intrusion Detection Systems"

presented in the

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Satria Mandala, Ph.D.

General Chair of ICoDSA 2022 Telkom University

Tuede

Assoc. Prof. Dr. Anazida Zainal

General Co-Chair of ICoDSA 2022 Universiti Teknologi Malaysia