



CERTIFICATE OF APPRECIATION



PROUDLY PRESENTED TO

Marwa Mohammed Khalifa, Osman Ucan and Khattab Ali

In appreciation of your participation as author of a research paper entitled :

New Intrusion Detection System to Protect MANET Networks Employing Machine Learning Techniques

in The first International Conference on Modern Trends of Information and Communication Technology Industry (MTICTI-2021), that held in Alrazi University , Sana'a. Yemen, during 4-6 December, 2021

Prof Dr. Khalil Saeed Al-Wagih
General Chair of MTICTI-2021



Assoc. Prof. Dr. Ammar Zahary
IEEE Yemen Subsection Director