



## Paper Presentation Certificate

This is to certify that the paper entitled

Improving Stock Prediction Accuracy Using CNN and LSTM

by *Jawad Rasheed; Akhtar Jamil; Alaa Ali Hameed; Muhammed Ilyas; Adem Özyavaş; Naim*

*Mahmood Musleh Ajlouni*

has been presented at the

**International Conference on Data Analytics for Business and Industry**

organized by the University of Bahrain

on 26 – 27 October 2020 ONLINE



Hatem Masri , Program Chair

A handwritten signature in purple ink, reading "Hatem Masri".