CERTIFICATE

INDIVIDUAL AWARD

Of AWARD 2023,Q1

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Omar Mohamed Awad 00823055

Omar has been playing a key role in AI data efficient project. He proposed exploration-exploitation idea for data weighting, and achieved 33.2% TTA reduction with 0.13% drop in accuracy for Conformer model on NPU (8p). He has also been researching different algorithms for feature reduction, and proposed an automatic token dropping framework, 16.7% TTA reduction and 1.1% increase in validation accuracy is achieved for VIT model on GPU (8p). Omar is also actively exploring encoder-decoder ideas that will be part of our project deliverables. Omar's hard-working and proactive attitude is a great asset to the team

Ken Zhang

DIRECTOR OF COMPUTING PRODUCT LINE

HUAWEI TECHNOLOGIES CANADA CO., LTD.