



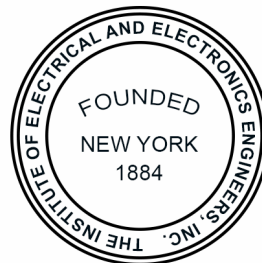
Certificate of Appreciation

This is to certify that

Sabir Amhaida

*Volunteered as an Ambassador in the IEEEExtreme 13.0
programming competition that hosted 9,400 participants*

19th October 2019



José Manuel Fonseca de Moura

José M. F. Moura

IEEE President 2019