



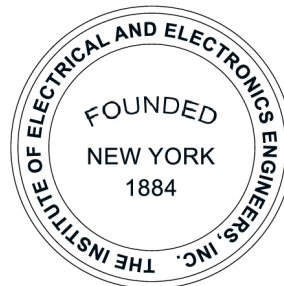
Certificate of Appreciation

This is to certify that

Isaac Pereira da Conceição Araujo

*Volunteered as an Ambassador in the IEEEExtreme 15.0
programming competition that hosted +12,900 participants*

23rd October 2021



Susan K. Land
Susan K. (Kathy) Land
IEEE President 2021