



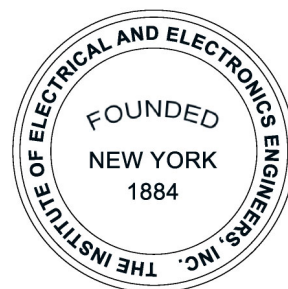
## *Certificate of Appreciation*

*This is to certify that*

*You Zhang*

*Volunteered as an Ambassador in the IEEEExtreme 16.0  
programming competition that hosted +14,600 participants*

*22nd October 2022*



A blue ink signature of K. J. Ray Liu.

*K. J. Ray Liu*

*IEEE President 2022*