



## *Certificate of Participation*

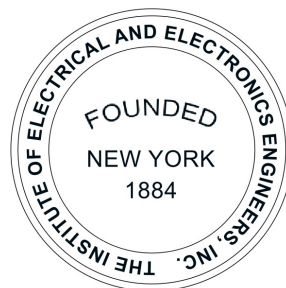
*This is to certify that*

*Bruno Barlari*

*From team TiraPostas Participated in IEEEExtreme 19.0 Programming*

*Competition that Hosted +19,000 Participants*

*25th October 2025*



A handwritten signature in black ink, appearing to read "Kathleen A. Kramer".

**Kathleen A. Kramer**

*IEEE President 2025*