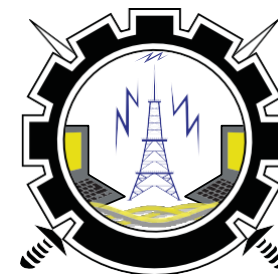


CERTIFICATE of Participation



This certifies that

Gehad Ahamed mohamed Elsady

has/have participated with a paper entitled

***Detection and Sub-Classification of Acute Lymphoblastic Leukemia Cell
Types From the Microscopic Images Based on the Object Detection Model***

YOLOV5

in the IEEE International Conference on Electrical Engineering
(IEEE ICEENG 2024) held on May 21-23, 2024, in MTC, Cairo, Egypt.



Khalid Elgazzar

Prof. Khalid Elgazzar

TPC Chair of the IEEE ICEENG 2024

Ayman El-Tager

Prof. Ayman M. El-Tager

Chair of the IEEE ICEENG 2024