



# *CERTIFICATE*

This certificate is awarded to :

*TEJA ENDRA ENG TJU*

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as a participant in  
Swarm Intelligence Webinar held on February 2, 2024.

A handwritten signature in blue ink, likely belonging to Prof. Dr. Suyanto.

**Prof. Dr. Suyanto, S.T, M.Sc**

Director of AI for Optimization  
and Learning Center