



Nov 16, 2025

# SUKMA ARIF WIBOWO SUKMA

has successfully completed

## Deep Learning and Reinforcement Learning

an online non-credit course authorized by IBM and offered through Coursera

Mark Grover Miguel M. Maldonado Kopal Garg  
Xintang Li Joseph Santarcangelo

Mark Grover, Miguel Maldonado, Kopal Garg  
Roxanne Li, Joseph Santarcangelo,  
IBM Skills Network

## COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/1EIP5S3WHH2>

Coursera has confirmed the identity of this individual and  
their participation in the course.