

# CERTIFICATE

*This is to certify that:*

**Peeraya Khantaruangsakul**

has successfully completed all the courses of 107th IKCEST Training Programme themed on Big Data and cloud Computing .



Dec,2021  
Xi'an, China

Secretary General of IKCEST

Vice President of XJTU

IKCEST



Xi'an Jiaotong University



Lectures
Introduction to Big Data and Deep learning
From Quarantine to Cloud Computing
Introduction to Machine Learning
Frontier of Cloud - Green Data Center
Network Representation Learning and Its Applications
Introduction to Big Data Platforms and Applications of Big Data Technology

Tip: The authenticity of this certificate may be verified by scanning the QR code.