

COURSE CERTIFICATE

Jan 19, 2021

## DƯƠNG HÀM TRẦN

has successfully completed

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization

an online non-credit course authorized by DeepLearning.AI and offered through Coursera



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Coursera has confirmed the identity of this individual and their  ${\tt participation\ in\ the\ course}.$