



10/23/2017

Francisco Javier Jimenez

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

A handwritten signature in blue ink, reading "Andrew Ng".

Adjunct Professor Andrew Ng  
Computer Science

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/RMDM6FYQGEEM](https://coursera.org/verify/RMDM6FYQGEEM)

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