



05/11/2019

豪鑫 郭

has successfully completed

## Convolutional Neural Networks

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/TY7B92VU3VY9](https://coursera.org/verify/TY7B92VU3VY9)

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