

VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

Marco Antonio Esquivel Basaldua

successfully completed and received a passing grade in

ROBO2x: Robotics: Vision Intelligence and Machine Learning

a course of study offered by PennX, an online learning initiative of the University of Pennsylvania.

A handwritten signature in black ink, appearing to read "Jianbo Shi".

Jianbo Shi

Professor, Computer and Information Science

University of Pennsylvania

A handwritten signature in blue ink, appearing to read "Kostas Daniilidis".

Kostas Daniilidis

Ruth Yalom Stone Professor, Computer and Information Science

University of Pennsylvania

A handwritten signature in blue ink, appearing to read "Daniel D. Lee".

Dan Lee

UPS Foundation Chair Professor, Computer and Information Science

University of Pennsylvania



VERIFIED CERTIFICATE
Issued 11 de mayo de 2019

VALID CERTIFICATE ID
[728ac32539e84f92a5d92fd1f2a26b9b](#)