

2020

Interdisciplinary Contest In Modeling®

Certificate of Achievement

Be It Known That The Team Of

Mingran Jia
Hao Zheng
Dequn Teng

With Faculty Advisor
Jionglong Su

Of

Xi'an Jiaotong Liverpool University

Was Designated As
Meritorious Winner


Amanda Beecher, Contest Director

Administered by

With support from


Kate Coronges, Head Judge





Xi'an Jiaotong-Liverpool University

Certificate

证书

This is to certify that

兹证明

Dequn Teng (Team Leader)

滕德群 (队长)

Tianshuo Yang, Shengwei Feng, Fei Xie (Team Member)

Zhongxuan Luo, Huiyuan Chen, Yiting Wang (Team Member)

杨天硕, 冯晟炜, 谢非 (队员)

罗中轩, 陈慧源, 王怡婷 (队员)

are hereby recognized as completion for Interdisciplinary Learning Programme

顺利完成跨学科学习项目

Advised by Dr. Qiuyu Chen, Dr. Xin Huang

导师: 陈秋雨博士, 黄鑫博士

Date: 09/10/2017-19/09/2018

日期: 2017年10月09日-2018年9月19日

Institute of Leadership and Education Advanced Development,


Xi'an Jiaotong-Liverpool University

领导与教育前沿研究院, 西交利物浦大学



Xi'an Jiaotong-Liverpool University

西交利物浦大学

CERTIFICATE OF AWARD

滕德群
学融

在2020“智创杯”知识产权创新运用大赛中，表现优异。
特发此证，以资鼓励。

*This is to certificate the company for their/his excellent performance in
2020 IP Innovative Application Competition.*

This certificate is hereby presented to them/him as an encouragement

2020年9月
September, 2020

CERTIFICATE OF HONOR 2018-2019

It is hereby certified that

Degun. Teng 滕德君

Has been awarded as **OUTSTANDING STUDENT** in 2018-2019
Academic Year.

20th May, 2019

Date



STUDENT AFFAIRS OFFICE
Xi'an Jiaotong-liverpool University
111 Ren'ai Road,
Dushu Lake Science and Education Innovation District,
Suzhou, Jiangsu Province, China, 215123
www.xjtu.edu.cn



Xi'an Jiaotong-Liverpool University

西交利物浦大学

CERTIFICATE OF HONOR

荣誉奖状

滕德群 同学：

荣获西交利物浦大学 2017 - 2018 年度
“三好学生”称号。

西交利物浦大学学生事务办公室

2018年4月25日

Mr./Ms. TENG DEQUN

is awarded the honorable title of XJTLU
Outstanding Student for 2017 - 2018 Academic year.

Student Affairs Office

Xi'an Jiaotong-Liverpool University

25th April, 2018



UC San Diego

12/31/2018

滕 德群

has successfully completed

Learning How to Learn: Powerful mental tools to help you master tough subjects

an online non-credit course authorized by McMaster University and University of California San Diego and offered through Coursera

Barb Oakley
Terry Sejnowski
Becca Judd

COURSE
CERTIFICATE



Verify at coursera.org/verify/YB8MG77KK7KL

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

VERIFIED

CERTIFICATE of ACHIEVEMENT



A handwritten signature in black ink.

Thomas E. Patterson

Bradlee Professor of Government and the Press
Harvard Kennedy School

Harvard University

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

HKS101A_4: U.S. Public Policy: Social, Economic, and Foreign Policies

a course of study offered by HarvardX, an online learning initiative of Harvard University through edX.



VERIFIED CERTIFICATE
Issued January 12, 2019

VALID CERTIFICATE ID
[bd466bf66c964f90b042dd2e560be2f4](https://courses.edx.org/certificates/bd466bf66c964f90b042dd2e560be2f4)

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

PH125.1x: Data Science: R Basics

a course of study offered by HarvardX, an online learning initiative of Harvard University through edX.



A handwritten signature in black ink.

Rafael Irizarry

Professor of Biostatistics

Harvard T.H. Chan School of Public Health



VERIFIED CERTIFICATE
Issued February 22, 2019

VALID CERTIFICATE ID
[8a7bb43a239e4075b73a252bdfa4704](https://courses.edx.org/certificates/8a7bb43a239e4075b73a252bdfa4704)

VERIFIED

CERTIFICATE of ACHIEVEMENT



This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

PH526x: Using Python for Research

a course of study offered by HarvardX, an online learning initiative of Harvard University through edX.



VERIFIED CERTIFICATE
Issued March 26, 2019

VALID CERTIFICATE ID
[e71867ef3351434f8d3ea5cbf64757c6](https://courses.edx.org/certificates/e71867ef3351434f8d3ea5cbf64757c6)

A handwritten signature in black ink.

Jukka-Pekka "JP" Onnela

Associate Professor of Biostatistics

Harvard University

VERIFIED

CERTIFICATE of ACHIEVEMENT



This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

TOEFLx: TOEFL® Test Preparation: The Insider's Guide

a course of study offered by ETSx, an online learning initiative of Educational Testing Service through edX.

A handwritten signature in black ink that reads "David Payne".

David Payne

VP & COO Global Education

Educational Testing Service



VERIFIED CERTIFICATE
Issued November 8, 2018

VALID CERTIFICATE ID
[e0c60447f78044cba152023a84fa1aaf](https://courses.edx.org/certificates/e0c60447f78044cba152023a84fa1aaf)

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

HKU06.1x: Hong Kong Cinema Through a Global Lens

a course of study offered by HKUx, an online learning initiative of The University of Hong Kong through edX.



Gina Marchetti

Professor in the Department of Comparative Literature

The University of Hong Kong

Aaron Han Joon Magnan-Park

Assistant Professor in the Department of Comparative Literature

The University of Hong Kong

Staciee Ford

Honorary Associate Professor in the Department of History

The University of Hong Kong



VERIFIED CERTIFICATE
Issued March 10, 2019

VALID CERTIFICATE ID

2b9b214096474425ab2dcdf155085f98

VERIFIED

CERTIFICATE of ACHIEVEMENT



This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

LFS170x: Blockchain: Understanding Its Uses and Implications

a course of study offered by LinuxFoundationX, an online learning initiative of The Linux Foundation through edX.

A handwritten signature in black ink.

Clyde Seepersad

General Manager, Training & Certification

The Linux Foundation



VERIFIED CERTIFICATE
Issued November 24, 2018

VALID CERTIFICATE ID
[e7b9e3ddc5954c9ea78872f1167c884b](https://courses.edx.org/certificates/e7b9e3ddc5954c9ea78872f1167c884b)

VERIFIED

CERTIFICATE of ACHIEVEMENT



This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

LFS171x: Blockchain for Business - An Introduction to Hyperledger Technologies

a course of study offered by LinuxFoundationX, an online learning initiative of The Linux Foundation through edX.

A handwritten signature in black ink.

Clyde Seepersad

General Manager, Training & Certification

The Linux Foundation



VERIFIED CERTIFICATE
Issued March 8, 2019

VALID CERTIFICATE ID
[4fe1a8fc8a2c424186600dfec9409221](https://courses.edx.org/certificates/4fe1a8fc8a2c424186600dfec9409221)

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

DEV210x: Introduction to C++

a course of study offered by Microsoft, an online learning initiative of Microsoft Corporation through edX.



Microsoft

A handwritten signature of Satya Nadella.

Satya Nadella
Chief Executive Officer
Microsoft Corporation

A handwritten signature of Karen Kocher.

Karen Kocher
General Manager
21st Century Jobs, Skills and Employability
Microsoft Corporation



VERIFIED CERTIFICATE
Issued March 3, 2019

VALID CERTIFICATE ID

[a7e7353def6348d2817da5138bc1ba11](https://courses.edx.org/certificates/a7e7353def6348d2817da5138bc1ba11)

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

DEV296x: Getting Started with the Internet of Things (IoT)

a course of study offered by Microsoft, an online learning initiative of Microsoft Corporation through edX.



Microsoft

A handwritten signature of Satya Nadella.

Satya Nadella
Chief Executive Officer
Microsoft Corporation

A handwritten signature of Karen Kocher.

Karen Kocher
General Manager
21st Century Jobs, Skills and Employability
Microsoft Corporation



VERIFIED CERTIFICATE
Issued March 22, 2019

VALID CERTIFICATE ID
[6b7875d5c79a4486ba946054903ad111](https://courses.edx.org/certificates/6b7875d5c79a4486ba946054903ad111)

VERIFIED

CERTIFICATE of ACHIEVEMENT



This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

6.00.1x: Introduction to Computer Science and Programming Using Python

a course of study offered by MITx, an online learning initiative of the Massachusetts Institute of Technology through edX.

A handwritten signature in black ink.

W. Eric L. Grimson

Bernard Gordon Professor of Medical Engineering
Chancellor for Academic Advancement

Massachusetts Institute of Technology

A handwritten signature in black ink.

John Guttag

Dugald C. Jackson Professor of
Computer Science and Electrical Engineering
Massachusetts Institute of Technology

A handwritten signature in black ink.

Krishna Rajagopal

Dean for Digital Learning
Massachusetts Institute of Technology



VERIFIED CERTIFICATE
Issued March 23, 2019

VALID CERTIFICATE ID
f3a8a7bc37744c6bb7ad2dc3600ad787

VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

6.002.1x: Circuits and Electronics 1: Basic Circuit Analysis

a course of study offered by MITx, an online learning initiative of the Massachusetts Institute of Technology through edX.

A handwritten signature in black ink.

Anant Agarwal

Professor, Department of Electrical Engineering and Computer Science

Massachusetts Institute of Technology

A handwritten signature in black ink.

Bonnie Lam

Graduate Instructor, Department of Electrical Engineering and Computer Science

Massachusetts Institute of Technology

A handwritten signature in black ink.

Sanjay Sarma

Vice President for Open Learning

Massachusetts Institute of Technology



VERIFIED CERTIFICATE
Issued January 6, 2019

VALID CERTIFICATE ID

ce447525d8d44254b0d0477bdc2f385f

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

15.671.0x: u.lab: Leading Change in Times of Disruption

a course of study offered by MITx, an online learning initiative of the Massachusetts Institute of Technology through edX.



A handwritten signature in blue ink.

Otto Scharmer

Senior Lecturer, Sloan School of Management
Massachusetts Institute of Technology

A handwritten signature in blue ink.

Krishna Rajagopal

Dean for Digital Learning
Massachusetts Institute of Technology



VERIFIED CERTIFICATE
Issued February 11, 2019

VALID CERTIFICATE ID
1088b536eca346399398ffcaeb81013b

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

LaunchX: Becoming an Entrepreneur

a course of study offered by MITx, an online learning initiative of the Massachusetts Institute of Technology through edX.



A handwritten signature of Martin Culpepper.

Martin Culpepper
Professor of Mechanical Engineering
Massachusetts Institute of Technology

A handwritten signature of Krishna Rajagopal.

Krishna Rajagopal
Dean of Digital Learning
Massachusetts Institute of Technology



VERIFIED CERTIFICATE
Issued February 20, 2019

VALID CERTIFICATE ID
0c2fc626afee41938efab3c6f9d43e82

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

POPX1.5x: The Rise of Superheroes and Their Impact On Pop Culture

a course of study offered by SmithsonianX, an online learning initiative of Smithsonian Institution through edX.



VERIFIED CERTIFICATE
Issued February 24, 2019

<http://microsite.smithsonianmag.com smithx/>

VERIFY THE AUTHENTICITY OF THIS CERTIFICATE AT
<https://courses.edx.org/certificates/f4ef03fbbe514473bb460382adc420de>



Stan Lee
Chairman and Chief Creative Officer
POW! Entertainment



Michael Uslan
Professor of Practice
Indiana University Media School



David Uslan
Publisher and Consultant



John Gray
Director, National Museum of American History
Smithsonian Institute

VERIFIED

CERTIFICATE of ACHIEVEMENT

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

80515182X: Leadership in a New Era: A Course at Tsinghua SEM by McKinsey | 麦肯锡“全球领导 力”

a course of study offered by TsinghuaX, an online learning initiative of Tsinghua University through edX.



清华大学
Tsinghua University

A handwritten signature in black ink.

Zhirong DUAN

Faculty Coordinator

School of Economics and Management, Tsinghua University



VERIFIED CERTIFICATE
Issued February 18, 2019

VALID CERTIFICATE ID
[749b44d7e773470791e56af51ee097a1](https://courses.edx.org/certificates/749b44d7e773470791e56af51ee097a1)

VERIFIED

CERTIFICATE of ACHIEVEMENT



A handwritten signature in black ink.

Shunya Yoshimi

Professor

The University of Tokyo

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

UTokyo001x: Visualizing Postwar Tokyo, Part 1

a course of study offered by UTokyoX, an online learning initiative of University of Tokyo through edX.



VERIFIED CERTIFICATE

Issued December 30, 2018

VALID CERTIFICATE ID

4bef6f74a8fb4683a83606b645143455

VERIFIED

CERTIFICATE of ACHIEVEMENT



A handwritten signature in black ink.

Shunya Yoshimi

Professor

The University of Tokyo

This is to certify that

滕德群 (Dequn Teng)

successfully completed and received a passing grade in

UTokyo002x: Visualizing Postwar Tokyo, Part 2

a course of study offered by UTokyoX, an online learning initiative of University of Tokyo through edX.



VERIFIED CERTIFICATE
Issued January 17, 2019

VALID CERTIFICATE ID
[16c2528aa18a4173a8f89e3b712273b2](https://courses.edx.org/certificates/16c2528aa18a4173a8f89e3b712273b2)

CERTIFICATE OF AWARDS

The 6th China International College Students' "Internet+"
Innovation and Entrepreneurship Competition

Chain Charity

Outstanding in XJTLU competition

Leader: Dequn Teng

Member: Tianshuo Yang, Zhili Zhao, Meige Zhong, Juncheng Liu, Shengyi Ding, Jia Zhang,
Huajen Wu, Huating Wu, Wu Hua Yen, Chengrui Zhang, Yizhang Gong, Yajing Liu



Xi'an Jiaotong-Liverpool University

Career Development Office



Xi'an Jiaotong-Liverpool University
西安利物浦大学

With this Certificate of Achievement, the Judges of

The 2017 University Physics Competition

do hereby declare that the team of

Mingrui Yuan, Jinwei Li, Dequn Teng

under the supervision of faculty sponsor

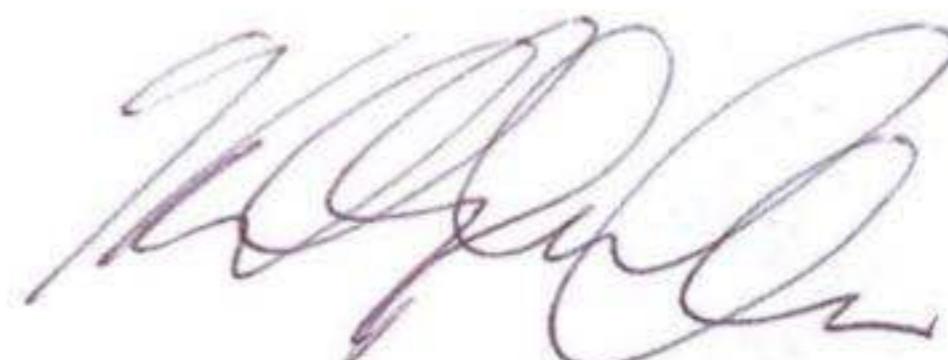
Changcheng Zheng

of

Xianjiaotong-Liverpool University

has earned the rank of

Accomplished Competitor





CERTIFICATE

获奖证书

滕德群 同学

在“第十七届全国大学生机器人大赛 **ROBOMASTER 2018**
机甲大师赛”中代表 西交利物浦 大学/学院
GMaster 战队，荣获 南部 分区赛 三 等奖。

特发此状，以资鼓励。

This certificate is hereby to certify that your team has given
an outstanding performance in the RoboMaster 2018.



Syntegrative Education Lecture Series

Record of Participation

融合式教育系列参与证书

This is to certify that

兹证明

Dequn Teng

has participated in syntegrative education lecture series

参与融合式教育系列讲座

First Topic: Leadership and Harmony Management Strategy

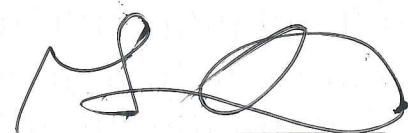
第一讲：领导力及和谐管理战略

Date: 20 March 2018

日期：2018年3月20日

International Innovation Hub & Institute of Leadership and Education Advanced Development

西浦国际创新港&西浦领导与教育前沿研究院



Speaker Signature 演讲人签名

获奖证书

CERTIFICATE OF ACHIEVEMENT

滕德群、杨天硕、赵知礼、刘雅婧、刘俊成

你们的项目《基于区块链的善款存证征信平台》

荣获 2020 年中美青年创客大赛苏州选拔赛

优秀奖

特发此证，以资鼓励。

指导教师：陈秋雨、汪潇、叶蔚、余龙祥

中美青年创客大赛苏州赛区组委会

2020 年 7 月

2020 共创未来 CO-MAKING THE FUTURE

中美青年创客大赛苏州选拔赛
CHINA-U.S. YOUNG MAKER COMPETITION SUZHOU DIVISION

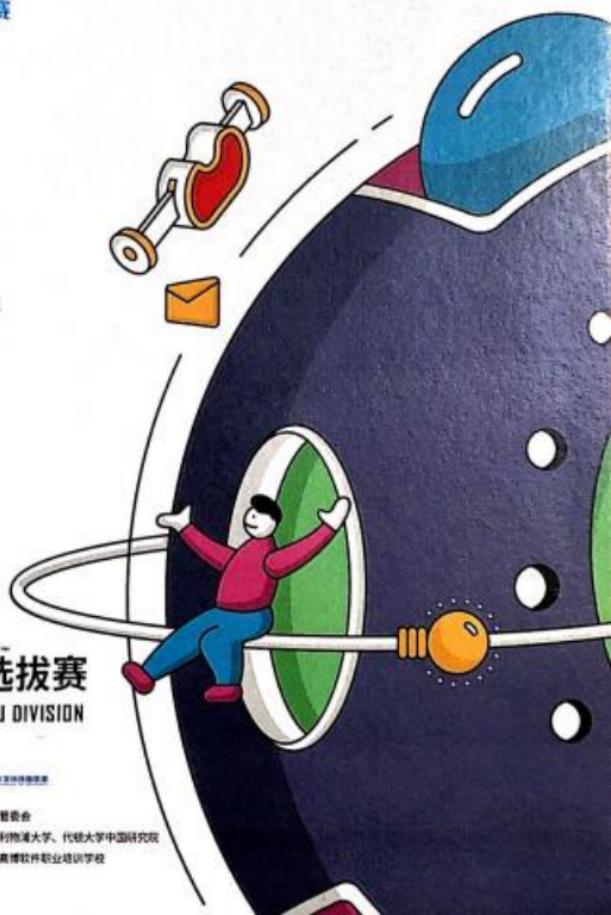
主办单位：中华人民共和国教育部
Host: Ministry of Education of the People's Republic of China

承办单位： 桂林电子科技大学 苏州大学 Google 合作伙伴
Organizer:     

苏州选拔赛接待单位：苏州市教育局、共青团苏州市委员会、苏州独墅湖科教创新区管委会

苏州选拔赛协办单位：共青团苏州工业园区工作委员会、苏州往墅湖创新大学、西交利物浦大学、代联大学中国研究院

苏州选拔赛协办单位：科大讯飞（苏州）科技有限公司、启航物联网空间、苏州市嘉博软件职业培训学校



Progress Report

Name: Dequn Teng

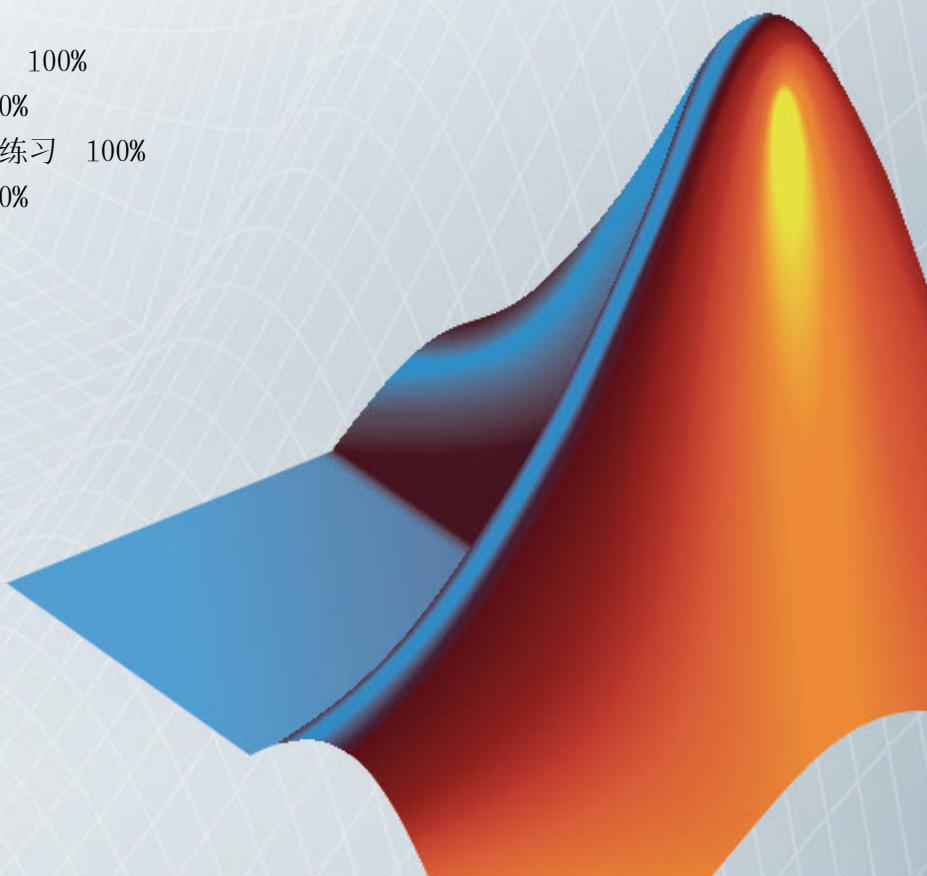
Course: MATLAB 入门之旅

Progress: 100% complete (as of 10-Oct-2018)

Chapters

- 1. 课程概述 100%
- 2. 命令 100%
- 3. 向量和矩阵 100%
- 4. 导入数据 100%
- 5. 索引和修改数组 100%
- 6. 数组计算 100%
- 7. 调用函数 100%
- 8. 获取帮助 100%
- 9. 绘制数据图 100%
- 10. 复习 100%
- 11. MATLAB 脚本 100%
- 12. 逻辑数组 100%
- 13. 编程 100%
- 14. 综合项目练习 100%
- 15. 调查 100%

Release: R2018a | Language: Chinese



Progress Report

Name: Dequn Teng

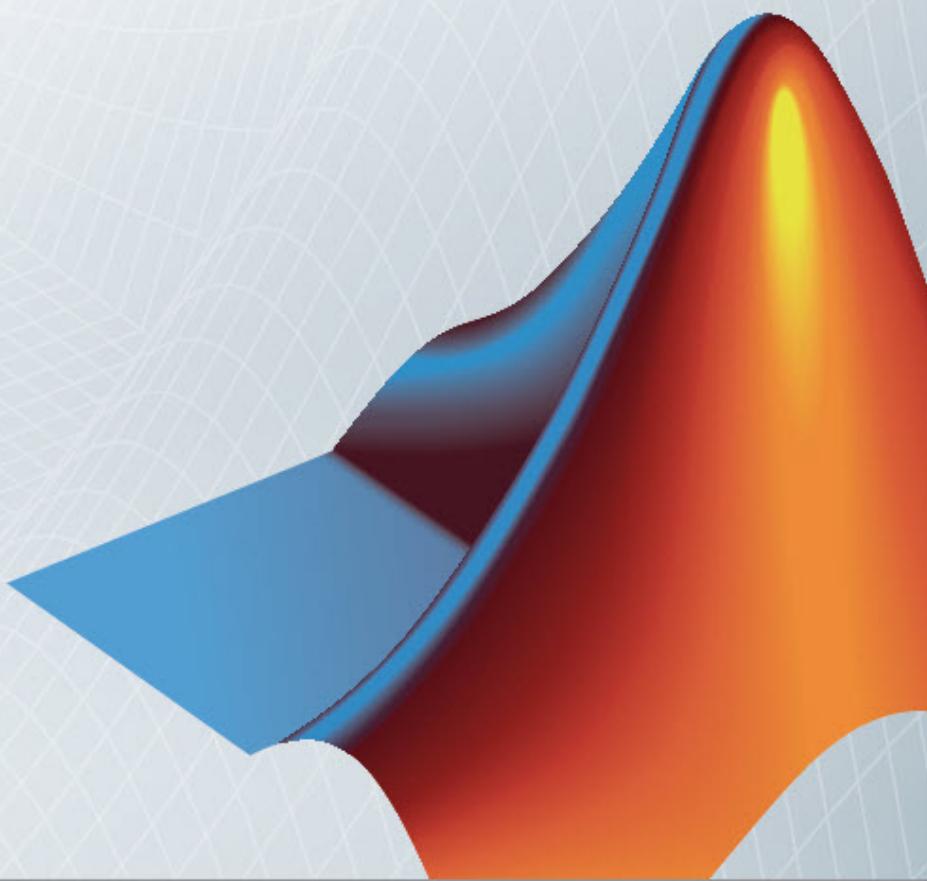
Course: Deep Learning Onramp

Progress: 100% complete (as of 10-Oct-2018)

Chapters

1. Introduction 100%
2. Using Pretrained Networks 100%
3. Performing Transfer Learning 100%
4. Preprocessing Images 100%
5. Conclusion 100%

Release: R2018a | Language: English



获奖证书

No.1843699

滕德群 同学：

在2017-2018学年中荣获国家励志奖学金
金，特颁此证。





荣誉证书

HONORARY CREDENTIAL

信保链 队

在二零一八年“链谷杯”全国高校区块链应用创新大赛中，作品
荣获团体优秀奖。

学校名称：西交利物浦

成员姓名：滕德群、史艺楠、冯晟炜、王怡婷、杨天硕

指导教师：陈秋雨、王勇





CERTIFICATE

OF COMPLETION

Online Project-based Software Testing Program

A handwritten signature in black ink that reads "Elon".

Elon He
CEO of Singularity Education

November 18, 2020

A handwritten signature in black ink that reads "Degun Teng".

has been recognised successful completion of the Online
Project-based Software Testing Program for the Wechat
Mini Program OfferPro