

Certification

We are proud to certify that

Abbas Mazrouei Sebdani

participated in

6th Iranian Symposium on Brain Mapping Updates (ISBM 2022)

Date & Place: July 6 & 7, 2022, online

Duration: 12 hours

133-9672825041

Dr. Gholam-Ali Hossein-Zadeh

ISBM2022 Scientific Chair

ISBM2022 Chair

Dr. Mohammad Lieza Ay







This is to certify that

Abbas Mazrouei Sebdani

participated in

Comprehensive Course on Magnetic Resonance Imaging (MRI)

Date & Place: July & August 2022, online

Dr. Gholam-Ali Hossein-Zadeh

Science and Technology Deputy

Duration: 40 hours

Dr. Mohammad Lieza Ay

Director of NBML

498-1828025205



COURSE CERTIFICATE

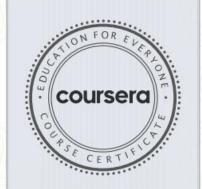
Aug 25, 2021

Abbas Mazrouei Sebdani

has successfully completed

AI for Medical Diagnosis

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



BS Rajpurkar In My

Pranav Rajpurkar, PhD Candidate at Stanford University

Verify at: https://coursera.org/verify/J4JGFZA3M67R

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



COURSE CERTIFICATE

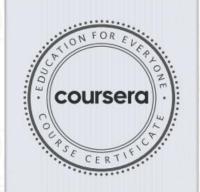
Mar 2, 2022

Abbas Mazrouei Sebdani

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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Andrew Ng, Founder, DeepLearning, Al & Co-founder, Coursera Kian Katanforoosh, Co-founder, Workera Younes Bensouda Mourri, Instructor of Al, Stanford University

> Verify at: https://coursera.org/verify/K3LNVS6V3F4Q

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



Certificate

ISMRM Iranian

2022 IRANMRI

> Interdisciplinary Teamwork for MR Quality Imaging

This Certificate is proudly presented to

Abbas Mazrouei Sebdani

In Gratitude and Appreciation of Your Virtual/In-person Attendance at

The 1st Annual Meeting of ISMRM Iranian Chapter

Held on August 24th, 25th and 26th, 2022.

Dr Hossein Ghenaati, Chairman
President of Tehran University of Medical Sciences

gur:

Dr Hamidreza Saligheh Rad, Executive Secretary

Chairman of the ISMRM Iranian Chapter

H Salighel Rad



Stanford | ONLINE

COURSE CERTIFICATE

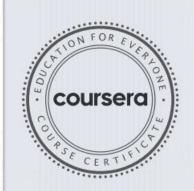
Nov 15, 2021

Abbas Mazrouei Sebdani

has successfully completed

Fundamentals of Machine Learning for Healthcare

an online non-credit course authorized by Stanford University and offered through



Matthew Lungren Associate Professor Department of Radiology

Serena Yeung Assistant Professor Biomedical Data Science

> Verify at: coursera.org/verify/QERLE4EN64AH

Coursera has confirmed the identity of this individual and their

SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON-CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFIRM THAT THIS PARTICIPANT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE

IDENTITY OF THE PARTICIPANT



COURSE CERTIFICATE

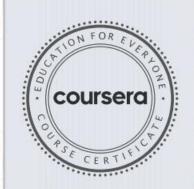
Apr 7, 2022

Abbas Mazrouei Sebdani

has successfully completed

Structuring Machine Learning Projects

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



John My

Andrew Ng, Founder, DeepLearning Al & Co-founder, Coursera Kian Katanforoosh, Co-founder, Workera Younes Bensouda Mourri, Instructor of Al, Stanford University

> Verify at: https://coursera.org/verify/H88JCGMCXQX5

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



COURSE CERTIFICATE

Jul 16, 2021

Abbas Mazrouei Sebdani

has successfully completed

Neural Networks and Deep Learning

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



John Ng

Andrew Ng, Founder, DeepLearning, AI & Co-founder, Coursera Kian Katanforoosh, Co-founder, Workera Younes Bensouda Mourri, Instructor of AI, Stanford University

Verify at: https://coursera.org/verify/3PDP5TBASP62

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

ISMRM Iranian CHAPTER

CERTIFICATE

OF ATTENDANCE

PROUDLY PRESENTED TO

Abbas Mazrouei Sebdani

for actively participating in two-hour webinar

MRI SIMULATION FOR RADIATION TREATMENT PLANNING

DATE

Dr. Salighehrad Head of branch

2022/06/27

H Saligheh Rad











Medical Image and Signal Processing Research Center (MISP)

Abbas Mazrouei

For Successfully Completing Workshop

Introduction to Machine Learning with Python Programming

Hossein Rablam

Prof. Hossein Rabbani

Head of MISP research center

31 August - 2 September 2020

e! edureka

CERTIFICATE

OF COMPLETION

Abbas Mazrouei Sebdani

has attended Edureka's

AIML Workshop on Building AI-Enabled Face Mask Detector

Cerificate ID:

83PFU2M8V

Date :

11th Jan 2021

)irector:

The Certificate ID can be verified at www.edureka.co/verify to check the authenticity of this certificate







Medical Image and Signal Processing Research Center (MISP)

Abbas Mazrouei

For Successfully Completing Workshop

Machine Learning in Medical Sciences

Hossein Rablam

Prof. Hossein Rabbani

Head of MISP research center

26 August 2020

Certificate of Attendance

Autumn School on Bilevel Optimization
2020



Martina Shaw Harper Valley

attended the virtual Autumn School on Bilevel Optimization (October 12-14, 2020) .

Oct. 15, 2020

Date

Prof. Dr. Martin Schmidt, Organizer of the Autumn School and Vice-Chair of the Research Training Group ALOP





A THE REPORT OF THE PERSON OF





Medical Image and Signal Processing Research Center (MISP)

Abbas Mazrouei

For Successfully Completing Workshop

Application of Electronics in Biomedical Engineering

Hossein Rablam

Prof. Hossein Rabbani Head of MISP research center

24 August 2020



Abbas Mazrouei Sebdani

has completed the following course:

DIGITAL SKILLS: ARTIFICIAL INTELLIGENCE ACCENTURE

This online course helped discover the potential of Artificial Intelligence (AI) and how it can change the workplace. It enhanced understanding of AI with interesting facts, trends, and insights, and helped to explore the working relationship between humans and AI.

3 weeks, 2 hours per week

Camilla Drejer
Director
UKI Corporate Citizenship





Serial: 125456 https://cert.ieee.org.ir/

Certificate of Attendance

This is to certify that

Abbas Mazrouei Sebdani

has attended the two-hour webinar of the IEEE Iran Section and ARAS entitled Artificial intelligence and Deep Learning methods in Autonomous Robotics

Presented by

Prof. Hamid D. Taghirad from K. N. Toosi University of Technology

on September 28, 2020.

Hamid D. Taghirad, Ph.D.

Director of Advanced Robotics and Automated Systems (ARAS)

Hadi Moradi, Ph.D. Chair, IEEE Iran Section

Alireza Fereidunian, Ph.D.

ARTeriduman

Chair, IEEE Iran Section Young Professionals Committee



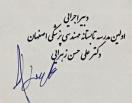
بسمه تعالى



العلم سلطان بن وجده وصال به و من لم محده وصل عليه. دانش سلفت و قدرت است، سركه آن رابیا به آن پورش برد و پیروز شود، و سركه آن رانیا دبر او پورش برند و مفلوب كردد. امام على (علیه الاسلام)

سرکار خانم نرکس انتگاری، میکافرخی و جناب آقای مباس مزروعی، مهر طی مباسی، حسین خالدی بدین وسید از تلاش و پیکیری ثناد داولین مدرسه قابسانه صندی پزشکی اصنمان و کسب رتبه برتر در جالش خدات نرم افزاری آر شو تصاویر چشم پزشکی تقدیرو تشکر به عل می آید . موفقیت، سربلندی و شادکامی ثنار از خداوند بزرگ سیالت داریم .

> رمیں مرکز مارت ہی تبمیزات بزشگی دانشجاء علوم بزشکی استمان دانشجاء علوم بزشکی استمان دانشجاء













Certificate of Attendance

Number: 9806335

We hereby certify that
Abbas Mazrouei

Date: 08.29.2019

has successfully attended

1st Isfahan Biomedical Engineering Summer School
held from August17-29,2019
in Isfahan University of Medical Sciences, Isfahan, Iran.



Ali Hassan Zahrai , PhD , Executive Secretary of the First Biomedical Engineering Summer School in Isfahan Hossein Rabbani, PhD, SMIEEE Head of Medical Equipment Skill lab Isfahan University of Medical Sciences















Certificate of Attendance



This is to certify that

Abbas Mazrouei Sebdani

has successfully attended weekly hands-on practice sessions of medical device repairing held from October 2019 to January 2020 at the Medical Equipment Skill Lab of Isfahan University of Medical Sciences, Isfahan, Iran.

> Ali Hassan Zahrai , PhD, SMIEEE Head of Medical Equipment Skill lab Isfahan University of Medical Sciences



Abbas Mazrouei Sebdani

has completed the following course:

COMPUTER PROGRAMMING FOR EVERYONE

UNIVERSITY OF LEEDS AND INSTITUTE OF CODING

On this course, learners discovered how and why people program computers, the kinds of problems computers can solve, explored the different types of coding language and implemented the key principles learnt in their coding project.

2 weeks, 2 hours per week









Abbas Mazrouei Sebdani

has completed the following course:

LEARN TO CODE FOR THE WEB

UNIVERSITY OF LEEDS AND INSTITUTE OF CODING

Learners were introduced to the basics of code types and explored the role that the coding languages of HTML, CSS and JavaScript play in making web pages and sites.

2 weeks, 2 hours per week

Tom Armitage Lead Educator













Certificate of Attendance

This is to certify that

Abbas Mazrouei Sebdani

has attended the two hour webinar of the IEEE Iran, Oman, and UAE Sections entitled

Engineering the Future in the Post-COVID Era

on August 23, 202

Hadi Moradi, Ph.D. Chair, IEEE Iran Section Abdullah Al Badi, Ph.D. Chair, IEEE Oman Section Fatma Taher, Ph.D. Chair, IEEE UAE Section Alireza Fereidunian, Ph.D.

Ferendamon

Chair, IEEE Iran Section Young Professionals Committee



Serial: 127311 https://cert.ieee.org.ir/



Certificate of Attendance

This is to certify that

Abbas Mazrouei Sebdani

has attended the two-hour webinar provided by the IEEE Iran Section entitled

Ambient Intelligence for Smart Living

Presented by

Prof. Vincenzo Piuri from Università Degli Studi di Milano, Italy

on September 22, 2020.

Morarchh Rub
Hadi Moradi, Ph.D.

Chair, IEEE Iran Section

Alireza Fereidunian, Ph.D.

Chair, IEEE Iran Section Young Professionals Committee

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Abbas Mazrouei Sebdani

has completed the following course:

ENGLISH FOR HEALTHCARE

KING'S COLLEGE LONDON

This online course explored language and communication skills relevant for a career in healthcare, and how to use these skills in different healthcare settings and professional situations.

4 weeks, 3 hours per week

Craig Davis EAP Tutor, King's Foundations King's College London Sophie Houser

Sophie Hauser

EAP Tutor, King's Foundations King's College London



Abbas Mazrouei Sebdani

has completed the following course:

BASIC ENGLISH 2: PRE-INTERMEDIATE

KING'S COLLEGE LONDON

This online course helped you to demonstrate understanding of language that can help you progress along the path to studying at a university.

4 weeks, 4 hours per week

Moia Rowsome

Instructional Designer King's College London







Serial: 119775 https://cert.ieee.org.ir/



Certificate of Attendance

This is to certify that

Abbas Mazrouei Sebdani

has attended the two-hour webinar of the IEEE Iran Section entitled

Frequency Control in Low-Inertia Power Systems

Presented by

Prof. Igor Kuzle from University of Zagreb, Croatia

on September 30, 2020.

Hadi Moradi, Ph.D. Chair, IEEE Iran Section

Morenchel Rub

Alireza Fereidunian, Ph.D.

Chair, IEEE Iran Section Young Professionals Committee

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