

EHSAN KIAKOJOURI

ehsankiakojouri@gmail.com

Tehran, Iran

EDUCATION

B.Sc. Shiraz University of Technology, Computer Engineering Sep 2018 to Present

RESEARCH EXPERIENCE

University of Windsor, Windsor, Canada April 2022 to Present
Undergraduate Researcher

- XAI Project

Modern Health Technology Research Center, Shiraz, Iran February 2022 to Present
Undergraduate Researcher, Data Modeling, Processing, and Analysis Research Group

- Covid-19 Project
- Pregnancy Project

Shiraz University of Technology, Shiraz, Iran January 2021 to March 2022
Undergraduate Researcher

- Developing a novel optimizer
- Evaluating the new optimizer using deep learning on real world application

TEACHING EXPERIENCE

Shiraz University of Technology, Shiraz, Iran February 2022 to Present
Teaching Assistant, Department of Computer Engineering and Information Technology

- Signals & Systems

Shiraz University of Technology, Shiraz, Iran April 2021 to August 2021
Teaching Assistant, Department of Computer Engineering and Information Technology

- Algorithms Design
- Computational Intelligence

Shiraz University of Technology, Shiraz, Iran September 2020 to February 2021
Teaching Assistant, Department of Computer Engineering and Information Technology

- Artificial Intelligence & Expert Systems

Shiraz University of Technology, Shiraz, Iran January 2020 to September 2020
Teaching Assistant, Department of Computer Engineering and Information Technology

- Advanced Programming

Shiraz University of Technology, Shiraz, Iran September 2019 to December 2019
Teaching Assistant, Department of Computer Engineering and Information Technology

- Fundamentals of Computer Programming

PUBLICATIONS

Journal Papers in Review

Kiakojour, E., Dolatpour Fathkouhi, A., Kavousi-Fard, A., and Karimi, M.,
“Automated Deep CNN Design using Modified Bat Algorithm for Vehicle
Classification,” Submitted to IEEE Transactions on Pattern Analysis and Machine
Intelligence.

PROFESSIONAL TRAINING

Seminar or Workshop

Name of Institution, Location, Date

Description: Include a brief description, if necessary.

ABC Certification, Name of Organization], Date

Description: Include a brief description, if necessary.

Company/Organization, [Position], [Department], Dates

- Skill/Accomplishment/Award/Certification
- Skill/Accomplishment/Award/Certification

COMMUNITY SERVICE

Shiraz University of Technology

Executive Member at IT Scientific Association, Shiraz, September 2020 – March 2021
holding webinars for the professional education of students

LANGUAGES

Persian: Native Language

English: Full professional proficiency

COMPUTER SKILLS

Programming: Python, C++, Java

Applications: MATLAB

Tools: Tensorflow, Numpy

OTHER

Exercise, Painting, Reading

REFERENCES

Dr. Abdollah Kavousi-Fard, Associate Professor
Department of Electrical and Electronics Engineering
Shiraz University of Technology
13876/71557
Phone: +98-071-37279189
Email: kavousi@sutech.ac.ir

Dr. Reza Akbari, Associate Professor
Department of Computer Engineering and Information Technology
Shiraz University of Technology
13876/71557
Phone: +98-071-37261391
Email: akbari@sutech.ac.ir