



Vahid Kharazi

Curriculum Vitae

Research Interests

Machine Learning, Deep Learning, Pattern Recognition
Data Mining, Natural Language Processing

Education

2015–2018 Masters of Science, *Iran University of Science and Technology*, Artificial Intelligence.

Title A Polarity-Sensitive Representation Learning Network for Sentiment Classification

Supervisor Dr. Behrouz Minaei

GPA 16.80/20

2011–2015 Bachelor of Science, *Iran University of Science and Technology*, Department of Computer Engineering.

Title Emotion Models in Cognitive Architectures

Supervisors Dr. Adel t. Rahmani & Associate Dr. MohammadReza Jahed

GPA and 16.45/20 (3.20/4), 2nd Rank among IUST

Selected Major Course GPA: 18.56/20 (3.90/4)

Grades AI:20/20, Algorithms:20/20, SE1:13.98/20, SE2:19.33/20, Information Retrieval:20/20, Compilers:20/20, DB:20/20, Numerical Calculations:19/20, DM:17.6/20, DS:16.75, Programming:19/20, Advance Programming:20/20

Publications

2018 **A Polarity-Sensitive Representation Learning Network for Sentiment Classification**, Applied Artificial Intelligence, Vahid Kharazi, Behrouz Minaei.

2017 **Optimal Network Protection against Interdiction Strategies via Evolutionary Algorithms**, Journal of Electronical and Cyber Defence International Conference on Combinatorics, Cryptography and Computing (Persian), Vahid Kharazi.

Teaching Assistance

Spring 2017 **Assistant intelligence.**
and Fall 2017 Dr. Behrouz Minaei

- Spring 2015 **System Analysis and Design.**
Dr.Saeed Parsa
- Spring 2014 **Algorithms.**
Dr.Hassan Naderi
- Fall 2012 and **Introduction to Programming(Python).**
Fall 2013 Dr.Adel Torkaman Rahmani
- Fall 2012 and **Discrete Mathematics.**
Fall 2013 Dr.Mohammad Abollahi Azgomi
- Spring 2012 **Advance Programming(C++ and Python).**
Dr.Adel Rahmani

Computer Skills

- Advance Python, Keras, Sklearn, NLTK
- Intermediate MATLAB, C++, Latex, Linux
- Basic Tensorflow, PyTorch, Hadoop

Selected Projects

- 2015, 2016 **Newsbox:** A Social Network and News Analyser, Using datamining and graph discovering algorithm to analyse users behaviours
- 2014,2015 **Mirad:** An article aggregator which maintains a personalized feed for each user according to their feedbacks. <http://mirad.ir>
- 2014 **Moujez:** Persian Text Summarization Agent Focused at News(AI Course Project), <http://github.com/kharazi/moujez>

Activities

- 2013 - 2017 Conference Committee, Tehran PyCon 2016, PyCon is the largest annual gathering for the community using and developing the open-source Python programming language
- 2012 Elected as Member of Computer Engineering Department Student Association (CESA). CESA is the student committee concerned with directing the department's extra-curriculum activities

Certificates and Awards

- 2015 Ranked as Second Student Among All of Software Engineering Students
- Feb 2015 Best Course Project of CE Department in School Open Day
- 2013 Lecture Presentation entitled "Parallel Programming with Python"(Tehran PyCon 2013)
- 2011 Ranked among Top 1% in National University Entrance Exam (300000+ participants)