

# KAVEH FARAJI GOOGERDCHI

## CURRICULUM VITAE



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- [kavehfaraji.github.io](https://kavehfaraji.github.io)

### Education History:



#### **M.Sc. in Information Technology Management-E-Business**

**2017-2020**

**Location:** Farabi Campus - University of Tehran, Qom, Iran.

**GPA:** 3.8/4.0

**Thesis Topic:** Customer churn analysis with data mining approach based on ensemble learning

**Thesis Grade:** 4.0/4.0

**Supervisor:** Dr. Shahrokh Asadi, and Dr. Seyed Mohammad Bagher Jafari



#### **B.Sc. in Business Administration**

**2013-2017**

**Location:** University of Zanjan, University Blvd., Zanjan, Iran.

**GPA:** 3.34/4.0

### Interests:

- Machine Learning
- Reinforcement Learning
- Artificial Intelligence
- Computer Vision
- Natural Language Processing
- Supervised and Unsupervised Learning
- Deep Learning
- Ensemble Learning

### Publications:

- **Kaveh Faraji Googerdchi**, Shahrokh Asadi; Seyed Mohammad Bagher Jafari; Customer churn modeling in telecommunication using a novel multi-objective evolutionary clustering-based ensemble learning; prepublication.

### Selected Courses:

- |  |     |  |     |
|--|-----|--|-----|
| • Statistical Analysis:  | 4/4 | • Electronic Business:                     | 4/4 |
| • Organizational Resource Planning:                                    | 4/4 | • Fuzzy Logic and Artificial Intelligence: | 4/4 |
| • Advanced Research Method:  | 4/4 | • Knowledge Management:                    | 4/4 |
| • Business Processes Re-engineering:                                   | 4/4 | • Supply Chain Management:                 | 4/4 |
| • Impact of Information Technology on the Organization and Management: | 4/4 |  |     |

## Conferences:

- Shahrokh Asadi; **Kaveh Faraji Googerdchi**; Seyed Mohammad Bagher Jafari; Development of an intelligent system for modeling customer churn using a cluster-based ensemble learning approach; Intelligent systems and fast computing, 20 January 2021, Isfahan, Iran
- Mahdi Ajali; Maryam Gholami; Kaveh Faraji Googerdchi; Applying Prometheus multiplication model for multi-objective optimization problems; Fifth International Conference on Accounting and Management with a Novel Research Approach, 14 December 2016, Tehran, Iran
- Mahdi Ajali; **Kaveh Faraji Googerdchi**; Appraisal of manufacturing levers of using ANP technique (case study: Abzarsazi industries), 1 December 2016, Tbilisi, Georgia
- Hossein Azimi; **Kaveh Faraji Googerdchi**; Seyed Mohsen Taheri; The relationship between participatory decision making and job satisfaction; Accounting and Management International Conference, 4 February 2015, Tehran, Iran

## Workshops:

- 2-Hour workshop on "Practical tips for publishing articles in national and international journals and conferences, "College of Farabi, University of Tehran, December 2017, Qom, Iran
- 12-Hour workshop on "SPSS software training," Management and Accounting department, University of Zanjan, March 2016, Zanjan, Iran
- 4-Hour workshop on "Creating a lifelong learning environment in the classroom," Zanjan University, January 2016, Zanjan, Iran

## Research Experience:

- Investigating the socio-cultural status of universities (Zanjan University) from the perspective of students, professors, and staff 2015, supervised by Dr. Hossein Azimi
- Determining the effect of Technical & Vocational Organization educations on reducing social harms with the mediating role of employment, 2016, supervised by Dr. Hossein Azimi
- Feasibility study of organizational agility of the General Directorate of Roads and Urban Development of Zanjan Province based on process improvement and identification of outsourcing processes, 2018, supervised by Dr. Hossein Azimi

## Teaching Experience:

- Position: Teacher Assistant 2018-2019  
Location: Farabi Campus - University of Tehran, Qom, Iran.  
Course: Computer simulation: modeling and optimization  
Professor: Dr. Shahrokh Asadi

## Working Experience:

- Position: Grocery Store Manager

2019-2021

Location: Pedarbozorg (Grandpa) Grocery store, Karaj, Iran.

Description: Supplying of products, Ordering products from manufacturers, responding to customer needs

- Position: Founder, Grocery Store Manager

2017-2018

Location: Pedarbozorg (Grandpa) Grocery store, Karaj, Iran.

Description: Supplying of products, Ordering products from manufacturers, responding to customer needs

- Position: Research Assistant

2015-2019

Location: University of Zanjan, University Blvd., Zanjan, Iran.

Description: Under the supervision of Dr. Azimi, I took on a significant amount of responsibility for the project, and I was able to develop my research and academic skills. Skills like research study designing, developing research questions, identifying research methods, data collection(surveying, interviewing, and focus groups), data analysis(using statistical software such as SPSS), literature review, academic writing, project management, teamwork, etc.

- Position: Office Secretary

2015-2017

Location: University of Zanjan, University Blvd., Zanjan, Iran.

Description: Responsible answering calls, taking messages and handling correspondence, typing, preparing and collating reports, organizing and servicing meetings, managing databases, and liaising with relevant organizations and clients.

## Skills:







### **Programming Languages:**





- Python 
- R 
- C++ 
- MATLAB 
- HTML 
- CSS 

### **English Languages:**

- TOEFL: I will take the test On Nov. 11, 2023
- GRE: I will take the test On Nov. 27, 2023

### **Applied Software:**

- KEEL 
- SPSS Modeler 
- SPSS 
- RapidMiner 
- Orange 
- Weka 

- Adobe Photoshop 
- Autodesk 3ds Max 
- Autodesk Maya 
- Ulead VideoStudio 

## Academic Projects:

- Introduction to Data Mining
- How Decisive, Holistic, and Rapid-Implementation
- Occupations related to ERP
- Data and Law

## Leadership Position:

- Director of three scientific research groups, Department of Management and Accounting, Zanjan University, Zanjan, Iran, 2016-2017
- Executive Director and Technical Director of the Great Convention of the Accounting and Management Department, Zanjan University, February 27, 2016

## Membership:

- Member of student society of management and accounting, department of Management and accounting, Zanjan University 2015\_2017

## Volunteer Experience:

- Fundraising programs at Zanjan University to support children with cancer

## Hobbies:

- Mountain Climbing
- Swimming
- Playing Guitar
- Collecting Minerals
- Photography

## References:

- Name (Position): Dr. Seyed Mohammad Bagher Jafari (Assitant Professor)  
Location: Farabi Campus - University of Tehran, Qom, Iran.  
Email: sm.jafari@ut.ac.ir
- Name (Position): Dr. Shahrokh Asadi (Assitant Professor)  
Location: Farabi Campus - University of Tehran, Qom, Iran.  
Email: shahrokh.asadi@ut.ac.ir
- Name (Position): Dr. Hossein Azimi (Associate professor)  
Location: University of Zanjan, Zanjan, Iran.  
Email: h.azimi@znu.ac.ir