



# Mahsa Radinmehr

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- M.Sc. of Computer Science, Intelligent Systems
- Programmer and full stack web developer
- Junior Network Administrator (JNA)

## Personal Data

**D.O.B:** Jan, 19<sup>th</sup>, 1992

**P.O.B:** Shiraz, IRAN

**Marital Status:** Single

**Address:** Shiraz, Iran

## Academic Interests

Computer Vision      Natural Language Processing  
Machine Learning      Deep Learning

## Education

2016 – 2019      **M.Sc. Computer Science**  
IASBS, Zanjan, Iran  
Thesis: Visual Question Answering using Neural Networks

- Advanced Algorithms
- Advanced Artificial Intelligence
- Computer Science
- Machine Learning
- Multi-Agent Systems
- Parallel Programming
- Artificial Neural Networks
- Computer Vision
- Information Retrieval

2010 – 2014      **B.Sc. Computer Science**  
Sirjan University of Technology, Sirjan, Iran  
Thesis: Machine Learning Methods in Image Compression

- Artificial Intelligence
- Computer Graphics
- Micro Controller
- Internet Engineering
- Database
- Algorithm Design
- Computer Networks

2007 – 2010      **Diploma in Mathematics and Physics**  
Rahpouyan High School, Shiraz, Iran

## Experience

Feb 2019-Aug 2019      **Computer Center Assistant, IASBS**  
Zanjan, Iran

2017-2018      **TA, IASBS, Advanced Programming**  
**TA, IASBS, Advanced Intelligence Systems**  
Zanjan, Iran

2016-2017      **TA, IASBS, Advanced Programming**  
Zanjan, Iran

October 2014-January 2016      **Internship**  
Full-Stack Web Developer at Pishgam Pardazesh Keihan, Shiraz, Iran

- Online Shop (PHP)

July 2012-Sep 2012      **Internship**  
Programmer at ShirazIT, Shiraz, Iran

- Accounting Software (C#)
- Employee Attendance Software (C#)

2013-2014      **Main Member of Scientific Association in Computer Science**  
Sirjan University of Technology, Sirjan, Iran

2012-2013      **Main Member of Scientific Association in Robotics**  
Sirjan University of Technology, Sirjan, Iran

2011-2012      **Main Member of Scientific Association in Computer Science**  
Sirjan University of Technology, Sirjan, Iran

## Honors and Awards

January 2009      1<sup>st</sup> in Computer Lab Contest  
Ministry of Education, Fars, Iran

February 2006      4<sup>th</sup> in Soccer Simulation 2D Robocup contest  
Kharazmi, Bandar Anzali, Gilan, Iran

## Certifications

- Network+
- MCSE 70-410
- MCSE 70-411

## Languages

- English (Advanced)
- Persian (Native)
- French (Beginner)
- Arabic (Beginner)

## Activity

October 2014 [Participant in CCITC \(Computer, Information and Communication Technology Conference\)](#)  
Islamic Azad University of Marvdasht  
Marvdasht, Fars, Iran

March 2014 [Participant and acceptance paper as Poster Presentation in The 1st National conference of Life-Style Management \(CELM\)](#)  
Islamic Azad University of Abadeh  
Abadeh, Fars, Iran

December 2014 [Participant in 5th Congress of the pioneers of progress \(KPIP\)](#)  
Shahid Beheshti University  
International Conference Center  
Tehran, Iran

April 2013 [Participant in 3rd Congress of the pioneers of progress \(KPIP\)](#)  
Tehran, Iran

November 2009 [Participant in the 2nd National RoboCup Competition of Kharazmi Festival](#)  
K.N. Toosi University  
Tehran, Iran

February 2008 [Participant in the 1st National RoboCup Competition of Kharazmi Festival](#)  
Bandar Anzali, Gilan, Iran

## Publications

Extracting Bilingual Persian Italian Lexicon from Comparable Corpora Using Different Seed Dictionaries, Ebrahim Ansari, M.H. Sadreddini, Mahsa Radinmehr, and Ziba Khosravan, BUCC 2019, Varna, Bulgaria, 2019

## Interests and Activities

Reading Books	Running and Hiking
Watching Movies	Playing Basketball
Listening to Music	Cycling

## Professional Skills

**Programming Languages** Good: C, C++, Python, Matlab, C#, PHP, HTML5, Java Script (jQuery, jQuery UI), CSS3, Prolog, Erlang  
Familiar with: Android, Java, Pascal, Visual Basic

**Parallel Programming** Good: MPI, OpenMP

**Data Science** Familiar with: Data Mining (Clementine),  
Good: Keras, Numpy

**Networks** Good: Network+, Cisco Packet Tracer, Windows Server

**Robocup Simulation** Good: 2D Soccer Simulation (Soccersim)  
Familiar with: 3D Soccer Simulation (Simsark)

**Operating Systems** Linux (Ubuntu, Fedora)  
Windows

**Other Software** Good: Photoshop, Microsoft Word, Microsoft Excel  
Familiar with: Proteus Design Suite, Bascom-AVR

**Other Topics** Familiar with: User Experience (UX), Startup

## References

### [Dr. Parvin Razzaghi](#)

Assistant Professor at IASBS  
Webpage: <https://iasbs.ac.ir/~p.razzaghi/>  
Email: [p.razzaghi@iasbs.ac.ir](mailto:p.razzaghi@iasbs.ac.ir)  
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### [Dr. Ebrahim Ansari](#)

Assistant Professor at IASBS  
Webpage: <https://iasbs.ac.ir/~ansari/>  
Email: [ansari@iasbs.ac.ir](mailto:ansari@iasbs.ac.ir)  
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### [Seyed Mohammad Naji](#)

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