



1. **Name Surname** :Shahram Taheri
2. **Date and Place of Birth** :March 21, 1977- Tehran, Iran
3. **Title** :Assistant Professor
4. **Degree** :Ph.D.
5. **Working Organization** :Antalya Bilim University

Degree	Field	University	Year
<b>B.Sc.</b>	Hardware Computer Engineering	Bahonar Kerman University, Kerman, Iran	2000
<b>M.Sc.</b>	Artificial Intelligence and Robotic	Shiraz University, Shiraz, Iran	2004
<b>Ph.D.</b>	Computer Engineering	Eastern Mediterranean University, Famagusta, North Cyprus	2019

## 6. Academic Titles

2019- Now Assistant Professor at Antalya Bilim University, Turkey  
2014- 2018 Research Assistant at EMU University  
2004-2012 Faculty Member at Azad University, Marvdasht branch, Iran  
2004-2007 Visiting Lecturer at Payame Noor University-Lamerd Branch, Iran  
2007-2012 Visiting lecturer at Azad University- Shiraz Branch, Iran.  
2001-2004 Teaching Assistant in Computer Engineering Department, Shiraz University.

## 7. Managed Masters and Doctoral Dissertations

### 7.1. Master Theses

Texture Analyses of Sonographic Images and Classification  
Supervisor: Assoc. Prof. Dr. H. EghbaliJahromi

### 7.2. Doctoral Theses

Facial Age Estimation Using Fusion of Handcrafted and Learned Features  
Supervisor: Assoc. Prof. Dr. Önsen Toygar

## 8. Publications

Shahram Taheri and Önsen Toygar, On The Use of DAG-CNN Architecture For Age Estimation with Multi-stage Features Fusion, Neurocomputing, Volume 329, 15 February 2019, pp. 300-310.

Shahram Taheri and Önsen Toygar, Animal Classification Using Facial Images with Score-level Fusion, IET Computer Vision, Volume 12, Issue 5, 2018, pp. 679 - 685.

- Shahram Taheri and Önsen Toygar, Multi-Stage Age Estimation Using Two Level Fusion of Handcrafted and Learned Features on Facial Images, IET Biometrics, Volume 8, Issue 2, 2019 , pp. 124 - 133
- Zahra Golrizkhatami, Shahram Taheri and Adnan Acan, Multi-scale features for heartbeat classification using directed acyclic graph CNN, Applied Artificial Intelligence journal, Volume 32, 2018 - Issue 7-8 pp. 613-628
- Shahram Taheri and Önsen Toygar, Integrating Feature Extractors for the Estimation of Human Facial Age, Applied Artificial Intelligence Journal, Volume 33, 2019 - Issue 5, pp. 379-398
- Dehzangi, Omid, MansoorZolghadriJahromi, and Shahram Taheri."High performance classification of two imagery tasks in the cue-based brain computer interface."IAPR International Workshop on Pattern Recognition in Bioinformatics.Springer, Berlin, Heidelberg, 2007.
- Dehzangi, Omid, MansoorZolghadriJahromi, and Shahram Taheri. "Efficient fuzzy rule generation: A new approach using data mining principles and rule weighting." Fuzzy Systems and Knowledge Discovery, 2007.FSKD 2007.Fourth International Conference on.Vol. 2.IEEE, 2007.
- Dehzangi, Omid, MansoorZolghadriJahromi, and Shahram Taheri."An efficient nearest neighbor classifier using an adaptive distance measure."International Conference on Computer Analysis of Images and Patterns.Springer, Berlin, Heidelberg, 2007.

## 9. Projects

- Design and Implementation of a fuzzy controller for washing machine.
- Design and Implementation of a 3color-moving message by 89C51 Microcontroller.
- Design and Implementation of an intelligent controller for refrigerator by 89C51 Microcontroller.
- Design and Implementation of a complete 89S51 training system.
- Design and Implementation of a data logger by 89S51.
- Design and Implementation of a line follower robot.
- Design and Implementation of an Automatic timer for Dish-washing machine by 89C51 Microcontroller.
- Design and Implementation of an Automatic timer for washing machine by 89C51 Microcontroller.

## 10. Awards

- Awarded EMU 100% postgraduate scholarship for Ph.D. study.
- Iranian Government full scholarship for Bachelor and Master Studies.
- Team Leader in Robotic competition-GermanOpen, 3D-Socer Simulation, Germany 2010.
- Team Leader in Robocop competition, Rescue Simulation League, Graz, Austria 2009. Ranked 75(top 1%) among more than 10,000 competitors in Iranian nationwide M.Sc. University entrance exam in Computer Engineering.
- Ranked 525 (top 1%) among more than 550,000 participants in national university entrance exam in Mathematics-Physics major.

**11. The undergraduate-level and graduate courses that I have given in the last two years.**

Academic Year	Semester	Course Name	Weekly Hours	Number of Students
2020-2021	Autumn	System Programming	3	44
		Object Oriented Programming	3+2	80
		Convolutional Neural Network (Graduate-level)	3	11
2019-2020	Autumn	System Programming	3	43
		Object Oriented Programming	3+2	32
		Digital Image Processing	3	34
		Introduction to programming II	3+2	35
	Spring	Computer Architecture and Organization	3	46
		Biometrics(Graduate-level)	3	13
Embedded systems		3+2	35	
2018-2019	Autumn	Algorithms and Programming	2	43
		Fundamentals of Computing and Programming	2	43
		Programming	2	28
		Fundamentals Digital Logic Design	2	15
		Microprocessors	2	34
		Introduction to Image Processing	2	25
		Introduction to Computer Organization	2	23
		Spring	Computer Architecture and Organization	3
	Data Structure		3+2	57
	Computer Programming by Python- II		3+2	20
	Embedded systems		3+2	15

**12. Foreign Languages**

Persian (mother tongue)

English: Advanced in Speaking, Reading, Listening and Writing.

EMU English Proficiency Exam 90 out of 100