PERSONAL INFORMATION:

Ladan Saeidi

Email: saeidi66@gmail.com

Address: No. 19, Zoghi Alley, Sheikhfazollah Highway, Tarasht, Tehran, Iran

Phone Number: +98-938-881-1930

LinkedIn: www.linkedin.com/in/ladan-saeidi

EDUCATION:

M.S. in Computer Engineering-Software

Electrical and Computer Engineering Dep., Payame Noor University, Tehran, Iran. 2016 – 2018

Thesis: An Approach for Decision Making on Self-Adaptive Systems Using FCSP

Supervisor: Dr Seyyed Ali Razavi Ebrahimi

B.A. in Computer Engineering-Software

Electrical and Computer Engineering Dep., University of Kashan, Iran. 2010 – 2014

Thesis: Implementation Online Virtual Class using Railo and Red5 Media Server

Supervisor: Mr. Ahmad Yoosofan

HONOURS AND AWARDS:

- ✓ Ranked in top 3% among more than 50,000 participants in annual nationwide Iranian university entrance exam (Konkour) for Master's degree in Computer Engineering, 2016
- ✓ Ranked in top 3% among more than 270,000 participants in annual nationwide Iranian university entrance exam (Konkour) for Bachelor's degree in Computer Engineering, 2009
- ✓ Membership of National Mathematical Olympiad, 2002- 2005

RESEARCH EXPERIENCE:

Research Scientist (**Part-Time**) Self-Adaptive Systems, Fuzzy Logic, Machin Learning, Artificial Intelligence Payame Noor University of Tehran, Iran, *September 2016- September 2018*

Research Scientist (Full-Time) Self-Adaptive Systems, Planning, On-line Planning, Decision-Making on Self-Adaptive Systems and MAPE Loop Shahid Beheshti University, Tehran, Iran, *January 2014-March 2016*

Research Assistant (Full-Time) Implementation of Virtual Class with Red5 Media Server and Railo with ActionScript and Java University of Kashan, Iran, *December 2012-December 2013*

PUBLICATIONS:

Planning in Self-Adaptive Systems by Using Constraint Satisfaction Problem

Bulletin de la Société Royale des Sciences de Liège, Vol. 85, 2016, p. 348 – 357.

CONFERENCE PAPERS:

Ladan Saeidi, Seyyed Ali Razavi Ebrahimi, "**Planning in Self-Adaptive Web Application by Using Fuzzy Constraint Satisfaction Problem**", The 8th International Conference on Electrical, Computer, Mechanical and Mechatronics Engineering (ICE2018). 8th Feb 2018

Ladan Saeidi, Mehdi Ziari, Eslam Nazemi, "**Decision-Making in Self-Adaptive Systems Using Constraint Satisfaction Problem**", The 4th Iranian Joint Congress on Fuzzy and Intelligent Systems, 15th Conference on Fuzzy Systems and 13th on Intelligent Systems. *9-11th September 2015*

TECHNICAL SKILLS:

• Computer Programming Languages:

Expert in PYTHON

JAVA, Java Script, C/C++, ASP.NET, .Net Core, MYSQL

• Operating Systems:

Ubuntu, Windows

• Web Languages:

HTML/HTML5, CSS, JQuery, AJAX

• Others:

UML, Google Web, Microsoft Office

SCORES:

• GRE:

Verbal: 145

Quantitative: 158

Writing: 3

• IELTS:

Listening: 7

Reading: 6.5

Speaking: 7

Writing: 6

Overall: 6.5

LANGUAGES:

Persian: Mother Tongue

English: Advance

German: Limited working proficiency

REFERENCES:

Dr. Eslam Nazemi: nazemi@sbu.ac.ir

Professor Seyyed Morteza Babamir: babamir@kashanu.ac.ir

 $\textbf{Professor Hosein Ebrahimpour:} \underline{\ ebrahimpour@kashanu.ac.ir}$

Assistant Professor Ahmad Yoosofan@kashanu.ac.ir

Assistant Professor Seyyed Ali Razavi Ebrahimi: ali_razavi@pnu.ac.ir