CURRICULUM VITAE

Date: Winter 2017 **Personal Details** Surname: Parsaei Name: Fahimeh Sex: Female Birth: 06/27/1986

Little

Date of



Contact: Email: fahim.parsaei@semnan.ac.ir , parsaiee_f@tabrizu.ac.ir

Education

- Phd student, neurocognitive science, Tabriz University, Tabriz, Iran, 2017
- M.Sc. Cognitive Science, Semnan University, Semnan, Iran, 2015-2017 Dissertation title: A continues approach for emotion recognition based on fuzzy c-means clustering Supervised by: Dr.A.Maleki and Dr. M. Daliri GPA: 19.55
- M.Sc. Information Technology Engineering, E-Commerce, NooreTouba University, Tehran, Iran, 2011.

Dissertation title: Evaluation of consumer intention in e-Tourism.

Supervised by: Dr.M. Rezaei (Isfahan University).

Advised by: Dr. S.Amir Hassan Monajemi(Isfahan University) and B.Ajdari (NooreTouba University). GPA: 18,27.

• B.Sc. Computer Engineering, Software, Faculty of Electrical and Computer Engineering, Yazd University, Yazd, Iran, 2008.

Dissertation title: Database hacking via Sql Injection method.

Profile

- Worked as a programmer, software and system analyzer and web designer based on cognitive of consumer behavior.
- Teacher of Business Process Management System (BPMS) in Gas industry.
- Interested in research and innovation in various grounds.
- Highly interactive.
- Experienced in managing projects.
- Worked in research team
- Research in emotion recognition and decision making

- Theoretical background in consumer behavior models, e-commerce, information and data mining.
- Background in BPMS and computer engineering.

Awards

- Outstanding M.Sc. Student in Cognitive Science, Semnan Universityand. grade A
- Outstanding M.Sc. Student in Information Technology Engineering, University of NooreTouba, grade A.

Research Interest

System Neuroscience & Cognitive Science

- Cognitive and neurobiological basis of perception.
- Emotion Recognition
- Decision making and Reinforcement Learning
- Time perception

Computational Neuroscience

• Computational modeling of human cognition

Neuroimaging

• EEG

Data Analysis

- Data Mining Methods such as Classification and Prediction (Neural Network, Bayesian, Decision tree and...)
- Fuzzy Inference System in Cognitive science.
- Statistic Methods such as SEM (Structural Equation Modeling).

Project Analysis

- Software Analysis (Windows, Web and Mobile application)
- System Analysis and work in BPMS area

Main Publication

- Fahimeh Parsaei, Mehran Rezaei, Monireh ArabJafari," Evaluation consumers' behavioral intentions in e-Tourism", Journal of Computing and Security, 2014, volume 1(2), pp 95-109.
- Fahimeh Parsaei, Abouzar Nikeghbal," Predicting tourist's behavior for acceptance and intention toward using e-Tourism", Elixir International Journal, Information Technology, Tech. 69 (2014) 23062-23068.

- Marzieh Khaluzade, Fahimeh Parsaei, Mehran Rezaei, Monire Arabjafari" Identification of effective factors and study of their impact on consumer acceptance of e-Tourism in Iran", ICDS 2012, with ISI index.
- Fahimeh Parsaei, Mohammad Ali Arasteh, "Evaluation Sql Injection To E commerce Site", student Information technology Conference of Iran.
- Fahimeh Parsaei, Mohammad Ali Arasteh, "Evaluation Sql Injection To E commerce Site", Information Technology Conference, Iran, 2012
- Fahimeh Parsaei, Mehran Rezaei," evaluation of attention toward E-tourism between tourist of Isfahan, 6th E-Commerce, Tehran, Iran, 2011.(In Persian)
- Marzieh Khalouzade, Mehran Rezaei, Fahimeh Parsaei," Using of acceptance Technology Model in order to identify effective factprs in e-tourism of Iran", researcher of Computer and information Technology Conference, Tabriz, Iran, 2011.(In persain)
- Monireh Arab Jafari, Mehran Rezaei, Bahman ajdar, Fahimeh Parsaei," Evaluation of continued use of tourists toward e-tourism,(case study: Isfahan City), Information Technology and economic, Tehran, Iran, 2010.(in Persian)

Research Project

Ebrahim Madine, Fahimeh Parsaei," Design and development of an enterprise architecture framework based on technology information for Islamic Azad University, 2012

Related Experiment

- Member of book reading sessions and be one of lecturer of this sessions (2014. Neuro economics. Decision Making and the Brain-Academic Press (2014), IPM, Iran, 2015-2016
- Workshop on statistical analysis with R in cognitive science , IPM (Institute for research in fundamental sciences), winter 2017
- Workshop on signal processing and brain mapping with EEG signal, Shahed University, Tehran, Iran,2016
- Workshop on neuromarketing, Tehran, Iran, 2015
- Workshop on Computational Modeling Methods in Cognitive Science & Brain, Shahid Beheshti University, 2014(signal processing, machine learning, Neuroscience, EEGLab, Spm, psychtoolbox and etc)

- Iranian Conference on Human Brain Mapping, Shahid Beheshti University of Medical Sciences, 2014.
- Workshop on Statistic software's, Azad University, Dehaghan Branch, 2014.
- International Conference on Electronic Commerce(ECDC),2009
- Workshop on security systems, Yazd University, 2008.

Selected speaker

- Neurotransmitter Roles in Neurolscience, semnan university, Iran, 2016
- Neural circuit of Thinking, problem solving, attention and decision making in human, Semnan university, Iran, 2016
- Different Type of memory and Excited memory role in life, Semnan university, Iran, 2016
- Virtual identity and its problems, Computer Engineering conference, Azad University, Dehaghan Branch, 2010.
- Web designing with word press, Computer Engineering Group, Azad University, Semirom Branch, 2012.
- Introduction of Data Mining Methods, Computer Engineering Group, Azad University, Semirom Branch, 2013.

Professional Employment

• Lecturer, Department of Computer Engineering, Azad University, Dehaghan Branch, Isfahan, Iran, 2010-

Administrative Jobs:

- IT Consultant, programmer and web designer, Sahand Samane Bartar Computer Company, 2009-2011.
- Software analyzer, Nesfe Jahan Computer Company, 2009.
- Research Collaborator, CERT project (security), APA team, University of Yazd, 2008.

Research: Hacking Methods and countering against attacks.

Teaching

• U.G. C# programming, Neuroscience in diction making, cognitive modeling (special neuron modeling and neural network), Software engineering, Internet engineering, E-Commerce, Data Base, ASP.Net,

Selected Project Supervisor of B.S student

- Decision making and Computer engineering area
- Using reinforcement Learning
- Data mining and using it in predicting Diabetes.
- Prediction of cancer with neural network system.
- Using Data mining in Electronic Banking.
- Using Data mining methods in Customer Relationship Management.
- Network security and biometric controls in Authentication.
- Wireless network with an example of its Implementation.
- Using RFID in health industry.

Skills

Computing and software

Fully skilled in computing, e.g.

- EEGLab
- R
- Matlab
- Lisrel
- Weka
- Amos
- SPSS
- Latex
- Programming C, Visual C#, C++, Basic
- Web Programming and designing: ASP.Net, Joomla!, Word Press.
- Software Analysis: Rational Rose
- Database: Sql Server

Neuroimaging

• EEG

Memberships

- National Elites Foundation of Iran, 2016
- Iranian society for cognitive science & Technology, 2014
- Young researcher & elite club, Azad University, 2013.
- Iranian Association of Information and Communication Technology, 2009.