



# CV

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## Education

- BA : Instructional technology; Arak university, Arak, Iran,2004
- MA: Instructional technology; Allameh Tabatabayi University, Tehran,Iran,2006
- PhD: Instructional technology; Allameh Tabatabayi University, Tehran, Iran,2014

## Projects:

- Rostaminezhad,M,A.(2007)How to design and integrate e-learning systems in Theoretical and vocational secondary school in Iran: unpolished project report Tehran Education Organization [in Persian].

## Selected publications

### Journal articles

- Rostaminezha, M. A. (2019). Students' perceptions of the strengths and limitations of electronic tests focusing on instant feedback. *Journal of Information Technology Education: Research*, 18, 59-71. <https://doi.org/10.28945/4175>
- Rostaminezhad, M. A., Ayati, M., & Zamaniyan, M. (2018). Can Informal Learning and Academic Engagement Mediate the Negative Impact of Social Networking on Academic Performance?. *Malaysian Online Journal of Educational Technology*, 6(4), 13-28.
- Rostaminezhad, M. A., Porshafei, H., & Ahamdi, A. A. (2018). Can effective study approaches mediate the negative effect of social networking on academic performance?. *Education and Information Technologies*, 1-13.
- Rostaminezhad, M. A. (2018). To interact or not to interact: Why students print interactive Instructional Multimedia? Problem of Reading or Reviewing?. *Asia-Pacific Journal of Information Technology and Multimedia*, 7(1).

- Zarayi zavaraki,E;Rostaminezhad,M,A& easy,M.(2011). Re architecting higher education for student with special needs according to universal design for learning. Quarterly Psychology of Exceptional Individuals.Vol.1 No.1 Spring[in Persian].
- Mozayani,N;Rostaminezhad,M,A(2010). An analysis of engineer student dropout in elearning systems: IUST elearning case study. Iranian Journal of Engineering Education.N(45). Spring(2010) [in Persian].

#### Book chapter

- Iziy,M., Rostaminezhad,M.A(2012). Artificial intelligence in educational technology. In Zanganeh, H. Theoretical& Practical basis of educational technology[in Persian].

#### Book

Rostaminezhad,M ,A; Zarayi zavaraki,E and Mozayani,N.(2017).Designing web based instruction. Birjand: university of Birjand. [in Persian].

#### Conference papers

- Rostaminezhad, M. A., Mozayani, N., Norozi, D., & Iziy, M. (2013). Factors related to e-learner dropout: Case study of IUST elearning center. *Procedia-Social and Behavioral Sciences*, 83, 522-527.
- Rostaminezhad,M,A; Novrozi, D &Mozayani,N: (2012). Eight practical principal for elearner success based on theory. the third International Conference on E-Learning and eTeaching National Conference.14&15 February , 2012. , Iran:Tehran[in Persian] .
- Ataei,S; Rostaminezhad,M,A.(2011). Islamic-Iranian model for engineering education. 2thConference on Engineering Education. 1,2 November , 2011. Iran:Esfahan[in Persian]
- Rostaminezhad,M,A& easy,M.(2011).Analysis of technological competence of teachers with emphasis on Information communications and Technology. Tenth Congress of Iranian Curriculum Studies, March 1&2 March 2011, Iran:Tehran[in Persian]
- Aliabadi,K; easy, M& Rostaminezhad,M,A. (2009).New teaching-learnig Methods in Virtual class rooms. Second national conference on new teaching methods, March 10&11 May 2001, Iran:Tehran[in Persian].
- Mozayani,N; ; Easy, M& Rostaminezhad,M,A. (2009). Elearning research vision in 2020. Fourth National Conference and the First International Iranian Conference on E-Learning, 9&10 December, 2009. , Iran:Tehran[in Persian]
- Mozayni,N; Ahmadi,G,A& rostaminezhad,M,A.(2009). Instructional Engineering for engineering education. 1thConference on Engineering Education, May, 2009. Iran:Tehran[in Persian]

- Easy, M; Mozayni,N& Rostaminezhad,M,A.(2008). An investigation of instructional design and its rules in Iranian& Australian elearning centers. 3th Conference on E-Learning . November, 2008 Iran:Tehran[in Persian]
- Ataei,S., Najibi,A., Rostaminezhad,M.A.(2012). E-Learning Content Development based on Emo-Inter Instructional Model for Design of Bridges according to LRFD Method. 9th International Congress on Civil Engineering, May 8-10, 2012 Isfahan University of Technology, Isfahan, Iran.

**Thesis work:**

Project title	Degree	Supervisors
An Intelligent Model to Predict the Degree of E-learners Success	Phd	Professor Dr Ali Delavar(Methodologist) Associated professor Dr Daruos Novrozi.(Instuactional technologist) Associated professor Dr Nasser Mozayni (Artificial Intelligence Expert)

**outline of thesis work**

My research work is about Predicting E-learners Success and dropout using Artificial Intelligent Model. Virtual universities in the world are faced with high degree of dropout rate (between 20 to 80 percent). Predication and control of this challenge is one of the main concerns of virtual campuses.

Our goal in this research is to identify factors influencing students' academic failure and design a system based on artificial intelligence to predict the degree of student success in e-learning environment and merge it with traditional Learning Management Systems such as Model.

At the moment I'm focusing on some variables such as student demographic factors, time management skills, Locus of control, computer efficacy and other factors that extracted from literature. Among artificial intelligent models, ANN (Artificial neural Network) can be used for our research purpose.