Akbar Karimi

Department of Computer Science and Information Technology, Institute for Advanced Studies in Basic Sciences (IASBS), Ghavazang Road, Zanjan, Iran
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Academic Qualifications

2014 – 2017 **MSc:** Computer Science (Intelligent Systems)
Department of Computer Science and Information Technology, Institute for Advanced Studies in Basic Sciences (IASBS), Zanjan, Iran.
Master's Thesis: Parallel Sentence Extraction from Comparable Corpora Using Statistical Machine Translation
Supervisors: Dr. E. Ansari and Dr. B.S. Bigham

2008 – 2012 **BSc:** Computer Engineering (Software)
Department of Electrical and Computer Engineering, Islamic Azad University of Zanjan, Iran.
Project: Stock Market Prediction Using Neural Networks
Supervisor: Dr. Mahmoud Hasanlou

Publications

2018
- Akbar Karimi, Ebrahim Ansari, Bahram Sadeghi Bigham, "**Extracting an English-Persian Parallel Corpus from Comparable Corpora**", *International Conference on Language Resources and Evaluation (LREC), Volume 11, Pages 3477-3482, Miyazaki, Japan, 2018.*

2018
- Akbar Karimi, Ebrahim Ansari, Bahram Sadeghi Bigham, "**English-Persian Parallel Corpus Extracted from Wikipedia**". *Submitted to Data in Brief Journal (Under review).*

Honors and Certificates

2018
- **IELTS** band score **7.5 (Academic Module)**

2017
- Ranked **24th** among 1249 participants in the **National PhD Entrance Examination** in the field of artificial intelligence

2014
- Ranked **43rd** among more than 3000 participants in **National Master's Degree Entrance Examination** in the field of computer science - artificial intelligence systems

2011
- Certificate of **Advanced English** from Iranzamin Language Institute, Zanjan, Iran

Teaching Experience

2018 (Spring)
- **University Lecturer:** Operating Systems Laboratory at the Institute for Advanced Studies in Basic Science (IASBS), Zanjan, Iran.

2012 – Present
- **English Teacher**: Iranzamin Language Institute, Zanjan, Iran

2009 - 2010
- **Teaching Assistant** (Discrete Math and Differential Equations): Azad University of Zanjan, Iran

Programming Skills

- C, C++, MATLAB, Python, Bash, SQL

Familiarity with: Linux, Java, Assembly, HTML

Interests

- Natural Language Processing
- Deep Learning in NLP
- Machine Learning Techniques

Languages

- Persian (Native)
- Turkish (Mother Tongue)
- English (Fluent)
- French (Beginner)

References

Dr. Ebrahim Ansari (Supervisor)
Department of Computer Science and Information Technology, Institute for Advanced Studies in Basic Sciences (IASBS), Zanjan, Iran
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Dr. Bahram Sadeghi Bigham (Supervisor)
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Dr. Zahra Narimani (Assistant Professor)
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