Nazanin Sabri

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Google Scholar

EDUCATION

Ph.D. in Computer Science　　　　　　　　　　Sep. 2021 - present
University of California San Diego (UCSD), United States　　　**GPA: 4/4**

M.Sc. in Artificial Intelligence and Robotics　　　Sep. 2019 - Aug. 2021
Department of Electrical and Computer Engineering　　　**GPA: 19.70/20**
University of Tehran, Tehran, Iran

B.Sc. in Information Technology　　　　　　Sep. 2015 - Sep. 2019
Department of Electrical and Computer Engineering,　　　**GPA: 17.93/20**
University of Tehran, Tehran, Iran

PUBLICATIONS

Nazanin Sabri, Sadaf Sadeghian, and Behnam Bahrak. "A cross-country study on cultural similarities based on book preferences." Social Network Analysis and Mining, 10, 86 (2020).

Nazanin Sabri, Ridhi Kashyap, and Ingmar Weber. "Examining Global Mobile Diffusion and Mobile Gender Gaps through Facebook's Advertising Data." In Proceedings of the 32nd ACM Conference on Hypertext and Social Media, pp. 287-290. 2021.

Nazanin Sabri, and Ingmar Weber. "A Global Book Reading Dataset." Data 6, no. 8 (2021): 83.

Nazanin Sabri, Ali Edalat, and Behnam Bahrak. "Sentiment Analysis of Persian-English Code-mixed Texts." 2021 26th International Computer Conference, Computer Society of Iran (CSICC). IEEE, 2021.

Alireza Salemi, **Nazanin Sabri**, Emad Kebriaei, Behnam Bahrak, Azadeh Shakery. "UTNLP at SemEval-2021 Task 5: A Comparative Analysis of Toxic Span Detection using Attention-based, Named Entity Recognition, and Ensemble Models." In Proceedings of the 15th International Workshop on Semantic Evaluation, 2021.

Tolulope Ogunremi, **Nazanin Sabri**, Valerio Basile, Tommaso Caselli. "Leveraging Bias in Pre-trained Word Embeddings for Unsupervised Microaggression Detection." *to appear in* CLiC-it 2021 Italian Conference on Computational Linguistics, 2021.

Nazanin Sabri, Reyhane Akhavan, and Behnam Bahrak. "EmoPars: A Collection of 30K Emotion-Annotated Persian Social Media Texts." Proceedings of the Student Research Workshop Associated with RANLP 2021. 2021.

Emad Kebriaei, Samaneh Karimi, **Nazanin Sabri**, and Azadeh Shakery. "Emad at SemEval-2019 Task 6: Offensive language identification using traditional machine learning and deep learning approaches." In Proceedings of the 13th International Workshop on Semantic Evaluation, pp. 600-603. 2019.

Zhivar Sourati Hassan Zadeh, **Nazanin Sabri**, Houmaan Chamani, and Behnam Bahrak. "Quantitative analysis of fanfictions' popularity." Social Network Analysis and Mining 12, no. 1 (2022): 1-11.

Hadi Safari, **Nazanin Sabri**, Faraz Shahsavan, and Behnam Bahrak. "An Analysis of GitLab's Users and Projects Networks." In 2020 10th International Symposium on Telecommunications (IST), pp. 194-200. IEEE, 2020.

Hadi Safari, **Nazanin Sabri**, Faraz Shahsavan, and Behnam Bahrak. "Structural Analysis of GitLab's Users and Projects Networks." International Journal of Information and Communication Technology Research 12, no. 2 (2020): 54-62.

Nazanin Sabri, Mohammad Saleh Mahdizadeh, Reyhaneh Akhavan Khantazi, and Behnam Bahrak. "Exploring the Similarities of Iranian Influencers with Regards to Content, Relationships and Interactions with Users." In 2022 27th International Computer Conference, Computer Society of Iran (CSICC), pp. 1-5. IEEE, 2022.

PRE-PRINTS   Yasaman Jafari, **Nazanin Sabri**, and Behnam Bahrak. "Investigating the effects of Goodreads challenges on individuals reading habits." arXiv preprint arXiv:2012.03932 (2020).

TEACHING EXPERIENCE

Teaching Assistant *University of Tehran*
- Probability and Statistics   Fall 2020
- Data Transmission   Fall 2020
- Artificial Intelligence   Fall 2018, Fall 2019
- Programming Languages and Compilers   Spring 2019
- Computer Networks   Fall 2018
- Database Systems   Fall 2018
- Data Structures   Fall 2017, Spring 2018, Fall 2018
- Theory of Formal Languages and Automata   Fall 2018
- Technical English   Fall 2017, Spring 2018
- Digital Logic Design   Spring 2017
- Introduction to Computing Systems and Programming   Fall 2016

WORK & RESEARCH EXPERIENCE

Research Assistant at UCSD   Sep. 2021 - present

Data Science Intern at SnappTrip   Jul. 2019 - Sep. 2019

- Performed demand prediction using time-series analysis to predict sales in the coming weeks.
- The model was used to help set marketing strategies and booking counts in different cities and hotels.

Backend Development Intern at Parvan Pajooh   Jul. 2018 - Sep. 2018

- Built the backend section of a food reservation website.
- Became familiar with Java Spring Boot.

PROFESSIONAL AFFILIATIONS

F1   Nov. 2016 - Dec. 2017
(Magazine of University of Tehran's Computer Engineering Department)
- Department Chief
- Issue Editor (Special Edition, Class of 2016)
- Website Developer

Association for Computing Machinery (ACM)   Jan. 2018 - May 2018
Vice Chair of University of Tehran's ACM Chapter

	International Association for the Exchange of	
	Students for Technical Experience (IAESTE)	Mar. 2017 - Feb. 2018
	Working as a mentor at IAESTE Iran	

SKILLS

Programming: Python, R, Neo4j, Java, C++
Tools: Gephi, Tableau, Git
Python Packages: Keras, Pytorch
Languages: Persian (Native), English (Fluent)

ONLINE COURSEWORK

- Introduction to Project Management   View Certificate
- Deep Learning Specialization   View Certificate
- Computational Social Science Specialization   View Certificate