Nazanin Sabri

Department of CSE, University of California San Diego (UCSD), San Diego, CA, United States

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Sep. 2021 - present

GPA: 4/4

EDUCATION

Ph.D. in Computer Science

University of California San Diego (UCSD), United States

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

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

> 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.

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).

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 F1 **AFFILIATIONS**

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

Programming: Python, R, Neo4j, Java, C++ SKILLS

Tools: Gephi, Tableau, Git

Python Packages: Keras, Pytorch

Languages: Persian (Native), English (Fluent)

ONLINE COURSEWORK

View Certificate • Introduction to Project Management

View Certificate • Deep Learning Specialization View Certificate

• Computational Social Science Specialization