

## Nazanin Sabri

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Google Scholar

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- 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.
- 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.

<b>PRE-PRINTS</b>	Yasaman Jafari, <b>Nazanin Sabri</b> , and Behnam Bahrak. "Investigating the effects of Goodreads challenges on individuals reading habits." arXiv preprint arXiv:2012.03932 (2020).	
<b>RESEARCH EXPERIENCE</b>	<b>Graduate Research Assistant</b> ( <i>HDST, UC San Diego</i> ) Advisor: Dr. Babak Salimi	Sep. 2021 - present
	<b>Research Assistant</b> ( <i>Remote Collaboration</i> ) Under supervision of Dr. Ingmar Weber	Dec. 2019 - Sep. 2021
	<b>Research Assistant</b> ( <i>Data Analytics Lab, University of Tehran</i> ) Under supervision of Dr. Behnam Bahrak	Sep. 2017 - Aug. 2021
	<b>Research Assistant</b> ( <i>Information Retrieval Lab, University of Tehran</i> ) Under supervision of Dr. Azadeh Shakery	Sep. 2018 - Sep. 2019
	<b>Research Assistant</b> ( <i>Advanced Robotics and Intelligent Systems Lab, University of Tehran</i> ) Under supervision of Dr. Hadi Moradi	Dec. 2018 - Sep. 2019
	<b>Research Assistant</b> ( <i>University of Tehran</i> ) Under supervision of Dr. Pooya Shariatpanahi	Jul. 2019 - Dec. 2019
<b>HONORS AND AWARDS</b>	<b>Selected Project in the Intelligent Data Mining Challenge</b> Project: Analysis of user interactions with celebrities on Instagram	May 2020
	<b>Ranked in the Top 0.2 Percent</b> Among more than <b>168K</b> participants in Iranian nationwide university entrance exam in the fields of Mathematics and Physics.	Sep. 2015
	<b>Australian Mathematics Competition</b> Distinction Certificate, Ranked in the <b>top 5 percent</b> in Iran & Australian state.	2013
<b>TEACHING EXPERIENCE</b>	<b>Teaching Assistant</b> <i>University of Tehran</i>	
	• 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

<b>INTERNSHIP EXPERIENCE</b>	<b>Data Science Intern at SnappTrip</b>	Jul. 2019 - Sep. 2019
	<ul style="list-style-type: none"> <li>Performed demand prediction using time-series analysis to predict sales in the coming weeks.</li> <li>The model was used to help set marketing strategies and booking counts in different cities and hotels.</li> </ul>	
	<b>Backend Development Intern at Parvan Pajooh</b>	Jul. 2018 - Sep. 2018
	<ul style="list-style-type: none"> <li>Built the backend section of a food reservation website.</li> <li>Became familiar with Java Spring Boot.</li> </ul>	
<b>PROFESSIONAL AFFILIATIONS</b>	<b>F1</b>	Nov. 2016 - Dec. 2017
	(Magazine of University of Tehran's Computer Engineering Department)	
	<ul style="list-style-type: none"> <li>Department Chief</li> <li>Issue Editor (Special Edition, Class of 2016)</li> <li>Website Developer</li> </ul>	
	<b>Association for Computing Machinery (ACM)</b>	Jan. 2018 - May 2018
	Vice Chair of University of Tehran's ACM Chapter	
	<b>International Association for the Exchange of Students for Technical Experience (IAESTE)</b>	Mar. 2017 - Feb. 2018
	Working as a mentor at IAESTE Iran	
<b>VOLUNTEER EXPERIENCE</b>	Student Volunteer at the Following Conferences	
	<ul style="list-style-type: none"> <li>Neural Information Processing Systems (NeurIPS) 2021</li> <li>European Chapter of the ACL (EACL) 2021</li> <li>Human Factors in Computing Systems (CHI) 2021</li> <li>Empirical Methods in Natural Language Processing (EMNLP) 2020</li> <li>Association for Computational Linguistics (ACL) 2020</li> <li>Topics in Theoretical Computer Science (TTCS) 2017</li> </ul>	
<b>SKILLS</b>	<b>Programming:</b> Python, R, Neo4j, Java, C++ <b>Tools:</b> Gephi, Tableau, Git <b>Python Packages:</b> Keras, Pytorch <b>Languages:</b> Persian (Native), English (Fluent)	
<b>ONLINE COURSEWORK</b>	• Introduction to Project Management	<a href="#">View Certificate</a>
	• Deep Learning Specialization	<a href="#">View Certificate</a>
	• Computational Social Science Specialization	<a href="#">View Certificate</a>
	• The Science of Well-Being	<a href="#">View Proof of Completion</a>
<b>RELATED COURSEWORK</b>	• Recommender Systems & Web Mining (A+)	• Natural Language Processing (20/20)
	• Machine Learning (20/20)	• Pattern Recognition (20/20)
	• Social Networks (20/20)	• Statistical Inference (20/20)
	• Artificial Intelligence (20/20)	• Intelligent Systems (20/20)
	• Big Data (19.7/20)	• Neural Networks (19.28/20)