

S M Mehedi Zaman

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Education

- 2024 - Present **Ph.D. in Communication, Information & Media**, Rutgers University - New Brunswick
New Jersey, USA.
- 2019 - 2023 **B.Sc. in Electrical & Electronic Engineering**, Islamic University of Technology
Gazipur, Bangladesh.

Work Experience

- Summer 2026 **Incoming Research Intern**, Max Planck Institute for Demographic Research (MPIDR), Rostock, Germany.
- 2023 - 2024 **Research Intern**, The Artificial Intelligence Institute of University of South Carolina (AIISC), South Carolina, USA.

Publications

Conference Proceedings

- 1 **S M Mehedi Zaman** and K. Garimella, "Disagreement is disappearing on u.s. cable debate shows," in *The 20th International AAAI Conference on Web and Social Media (ICWSM)*, 2026 (Accepted). arXiv: 2511.15774 [cs.SI].
- 2 M. Chakraborty, S. T. I. Tonmoy, **S M Mehedi Zaman**, S. Gautam, T. Kumar, K. Sharma, N. Barman, C. Gupta, V. Jain, A. Chadha, A. Sheth, and A. Das, "Counter Turing test (CT₂): AI-generated text detection is not as easy as you may think - introducing AI detectability index (ADI)," in *Proceedings of the 2023 Conference on Empirical Methods in Natural Language Processing*, H. Bouamor, J. Pino, and K. Bali, Eds., Singapore: Association for Computational Linguistics, Dec. 2023, pp. 2206–2239. [🔗 URL: https://aclanthology.org/2023.emnlp-main.136](https://aclanthology.org/2023.emnlp-main.136).
- 3 R. H. Ratul, **S M Mehedi Zaman**, H. A. Chowdhury, M. Z. H. Sagor, M. T. Kawser, and M. M. Nishat, "Atmospheric influence on the path loss at high frequencies for deployment of 5g cellular communication networks," in *2023 14th International Conference on Computing Communication and Networking Technologies (ICCCNT)*, 2023, pp. 1–6. [🔗 DOI: 10.1109/ICCCNT56998.2023.10307972](https://doi.org/10.1109/ICCCNT56998.2023.10307972).
- 4 S. M. T. I. Tonmoy and **S M Mehedi Zaman**, "OOG- Optuna Optimized GAN Sampling Technique for Tabular Imbalanced Malware Data," in *2022 IEEE International Conference on Big Data (Big Data)*, 2022, pp. 6534–6539. [🔗 DOI: 10.1109/BigData55660.2022.10020393](https://doi.org/10.1109/BigData55660.2022.10020393).
- 5 **S M Mehedi Zaman**, W. M. Qureshi, M. M. S. Raihan, A. B. Shams, and S. Sultana, "Survival prediction of heart failure patients using stacked ensemble machine learning algorithm," in *2021 IEEE International Women in Engineering (WIE) Conference on Electrical and Computer Engineering (WIECON-ECE)*, 2021, pp. 117–120. [🔗 DOI: 10.1109/WIECON-ECE54711.2021.9829577](https://doi.org/10.1109/WIECON-ECE54711.2021.9829577).

Posters

- 1 **S M Mehedi Zaman**, S. Joshi, and Y. Wu, "Privacy concerns and chatgpt: Exploring online discourse through the lens of information practice on reddit," *iConference*, 2026. [🔗 URL: https://hdl.handle.net/2142/132995](https://hdl.handle.net/2142/132995).
- 2 S. Joshi and **S M Mehedi Zaman**, "Exploring emerging adults' health information practices with ai through a cognitive authority lens," *Proceedings of the Association for Information Science and Technology*, vol. 62, no. 1, pp. 1505–1507, 2025. [🔗 DOI: 10.1002/pr2.1449](https://doi.org/10.1002/pr2.1449).

Under Review

- 1 T. Ammari, M. Chen, **S M Mehedi Zaman**, and K. Garimella, *Learning to Live with AI: How Students Develop AI Literacy Through Naturalistic ChatGPT Interaction*. Journal of the Association for Information Science and Technology (JASIST), 2026. arXiv: 2601.20749 [cs.HC].
- 2 **S M Mehedi Zaman**, J. Cuoto, and K. Garimella, *Demographic Divides in Political Content Exposure on Facebook*. Transactions of Social Computing, 2026. [URL: https://gvrkiran.github.io/content/Facebook_data_donation_political_content.pdf](https://gvrkiran.github.io/content/Facebook_data_donation_political_content.pdf).
- 3 T. Ammari, M. Chen, **S M Mehedi Zaman**, and K. Garimella, *How Students (Really) Use ChatGPT: Uncovering Experiences Among Undergraduate Students*. 2025. [URL: https://arxiv.org/abs/2505.24126](https://arxiv.org/abs/2505.24126).

Awards

- May 2026 **RDL Summer Fellow**, Rutgers Democracy Lab (RDL) Summer Fellowship 2026, USD 8,000.
- Mar 2026 **Best Poster Award**, iConference 2026, USD 300.
- Feb 2026 **SGS Travel Fund**, Rutgers School of Graduate Studies (SGS) Travel Fund 2026, USD 1,000.
- Jan 2026 **iConference Travel Fund**, iConference 2026, USD 420.
- Oct 2025 **Research Practicum Award**, Rutgers School of Communication and Information, USD 1,000.
- Sep 2025 **NEASIS&T Presenter Stipend**, 2025 Association for Information Science and Technology (ASIS&T) Annual Meeting, USD 250.
- Sep 2024 **LIS Fellowship**, Rutgers School of Communication and Information, USD 35,000.
- Dec 2023 **Outstanding Paper Award**, The 2023 Conference on Empirical Methods in Natural Language Processing (EMNLP), Singapore.
- Sep 2022 **1st Place**, 2022 IEEE Big Data Cup Challenge - Organized by Khalifa University, UAE, USD 1,000

Academic Service

Teaching Assistant

- Spring 2026 **Object-Oriented Programming**, Information Technology and Informatics major at Rutgers University.
- Fall 2025 **Problem Solving with Data**, Master of Information major at Rutgers University.
- Social Informatics**, Information Technology and Informatics major at Rutgers University.

PC Member

- ASIS&T 2026 **Long and Short Papers Track**, 89th Annual Meeting of the Association for Information Science and Technology.
- ICWSM 2026 **Full Papers Track**, The International AAAI Conference on Web and Social Media.
- WWW 2026 **Social Networks and Social Media Track**, The ACM Web Conference.
- CHI 2026 **Computational Interaction Subcommittee**, The ACM CHI conference on Human Factors in Computing Systems.
- CSCW 2025 **Poster Track**, ACM Conference on Computer-Supported Cooperative Work & Social Computing.