

Mimansa Jaiswal

Research Scientist

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EXPERIENCE

Meta (MSL Org) — Research Scientist

Feb 2025 – Present

- Developed and fine-tuned large language models using advanced post-training techniques.

EDUCATION

University of Michigan, Ann Arbor, MI

Sep 2017 – Aug 2023

Ph.D. in Computer Science and Engineering

PUBLICATIONS

- [1] M. Niu, M. Jaiswal, and E. M. Provost, “From Text to Emotion: Unveiling the Emotion Annotation Capabilities of LLMs,” *Interspeech 2024*, 2024, [Online]. Available: <https://arxiv.org/pdf/2408.17026.pdf> [Paper | Code]
- [2] M. Jaiswal and E. M. Provost, “Privacy Enhanced Multimodal Neural Representations for Emotion Recognition,” in *AAAI Conference on Artificial Intelligence (AAAI)*, 2020. [Online]. Available: <https://arxiv.org/pdf/1910.13212.pdf> [Paper]
- [3] M. Jaiswal, C. Bara, Y. Luo, R. Mihalcea, M. Burzo, and E. M. Provost, “MuSE: Multimodal Stressed Emotion Dataset,” in *Conference on Language Resources and Evaluation (LREC)*, 2020. [Online]. Available: <https://aclanthology.org/2020.lrec-1.187.pdf> [Paper | Dataset]
- [4] M. Jaiswal, Z. Aldeneh, and E. M. Provost, “Controlling for Confounders in Multimodal Emotion Classification via Adversarial Learning,” in *International Conference on Multimodal Interaction (ICMI)*, 2019. [Online]. Available: <https://arxiv.org/pdf/1908.08979.pdf>

Work in Progress: CAPSTONE . Mimansa Jaiswal — Research Notes .

SKILLS

Research Areas: LLM Post-Training, Model Evaluation, NLP

LANGUAGES

English (Fluent)