Jerry Wei

jerrywei@stanford.edu
703-678-1762
https://jerrywei03.github.io

Education

Stanford University
Bachelor of Science, Computer Science.
GPA: 3.89/4.00.

Experience

2022 - Present *Google DeepMind*
Student Researcher.
Hosts: Da Huang, Hanxiao Liu, Weizhe Hua.

2022 *Meta*
Software Engineering Intern.
Messenger for Android team.

2021 *Dartmouth College - Giesel School of Medicine*
Research Intern.
Mentor: Saeed Hassanpour

Publications

Symbol tuning improves in-context learning in language models
J. Wei, L. Hou, A. Lampinen, X. Chen, D. Huang, Y. Tay, X. Chen, Y. Lu, D. Zhou, T. Ma, and Q. V. Le
arXiv preprint, 2023.

Larger language models do in-context learning differently
J. Wei, J. Wei, Y. Tay, D. Tran, A. Webson, Y. Lu, X. Chen, H. Liu, D. Huang, D. Zhou, and T. Ma
arXiv preprint, 2023.

Learn like a pathologist: Curriculum learning by annotator agreement for histopathology image classification.
J. Wei, A. Suriawinata, B. Ren, X. Liu, M. Lisovsky, L. Vaickus, C. Brown, M. Baker, M. Nasir-Moin
N. Tomita, L. Torresani, J. Wei, and S. Hassanpour.
Winter Conference on Applications of Computer Vision, 2021 (oral).

Generative image translation for data augmentation in colorectal histopathology images.
J. Wei, A. Suriawinata, L. Vaickus, B. Ren, X. Liu, J. Wei, and S. Hassanpour.
Machine Learning for Health (ML4H) Workshop at NeurIPS, 2019 (spotlight talk).

Honors

Regeneron Science Talent Search (STS) Semifinalist (top 300 projects), 2021.
National Merit Scholarship Semifinalist & Leidos Corporation Scholarship Winner, 2021.
Spotlight presentation at the 2019 NeurIPS Machine Learning for Health Workshop, 2019.

Other

Machine Learning Blog on Medium (26 articles, 500k+ views).
Reviewing: ACL '23, EACL'22, WACV '22, EMNLP '21, EACL '21, NeurIPS ML4H '20.m
Relevant coursework: Deep Learning (CS 230), Computer Vision (CS 131)