Jerry Wei

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Education

Class of 2024

Stanford University

Bachelor of Science, Computer Science.

GPA: 3.89/4.00.

Publications

Calibrating histopathology image classifiers using label smoothing.

J. Wei, L. Torresani, J. Wei, and S. Hassanpour.

Conference on Artifical Intelligence in Medicine, 2022 (oral).

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).

What are people asking about COVID-19? A question classification dataset.

J. Wei, C. Huang, S. Vosoughi, and J. Wei.

NLP for COVID-19 Workshop at ACL, 2020.

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).

Experience

2022 Meta

Software engineering intern.

Messenger trusted experiences team.

2021 Dartmouth College

Research intern in medical image analysis.

Advisor: Saeed Hassanpour.

Honors

2021 Regeneron Science Talent Search (STS) Semifinalist (top 300 projects).

2021 National Merit Scholarship Semifinalist & Leidos Corporation Scholarship Winner.

2019 Spotlight presentation at the 2019 NeurIPS Machine Learning for Health Workshop.

Service

Reviewing: WACV '22, EMNLP '21, EACL '21, NeurIPS ML4H '20.