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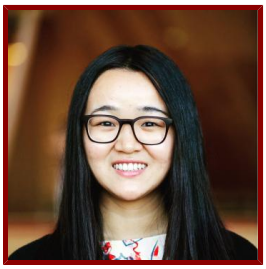

Diyi Yang

Assistant Professor of Computer Science

Bio

BIO

Diyi Yang is an Assistant Professor in Computer Science at Stanford University. Professor Yang's research interests are Computational Social Science and Natural Language Processing. Her research goal is to understand the social aspects of language and then build socially aware NLP systems to better support human-human and human-computer interaction. Professor Yang received her PhD from the School of Computer Science, Carnegie Mellon University, and her bachelor's degree from Shanghai Jiao Tong University, China. Her work has received multiple best paper nominations or awards at ICWSM, EMNLP, SIGCHI, ACL, and CSCW. She is a recipient of Forbes 30 under 30 in Science, IEEE “AI 10 to Watch”, the Intel Rising Star Faculty Award, Microsoft Research Faculty Fellowship, and NSF CAREER Award.

ACADEMIC APPOINTMENTS

- Assistant Professor, Computer Science

HONORS AND AWARDS

- NSF CAREER Award, National Science Foundation (2022)
- Sigma Xi Young Faculty Award, Georgia Tech (2022)
- Forbes 30 Under 30 in Science, Forbes (2021)
- Intel Rising Star Award, Intel (2021)
- Microsoft Faculty Fellowship, Microsoft (2021)
- Samsung AI Researcher of the Year, Samsung (2021)
- IEEE AI's 10 to Watch, IEEE (2020)

LINKS

- Personal Site: https://cs.stanford.edu/~diyiy/
- Google Scholar: https://scholar.google.com/citations?user=j9jhYqQAAAAJ&hl=en

Teaching

COURSES

2026-27

- Engineering AI Agents: CS 329Z (Aut)
- Human Centered NLP: CS 329X (Aut)
- Natural Language Processing with Deep Learning: CS 224N, LINGUIST 284, SYMSYS 195N (Win)

2025-26

- Human Centered NLP: CS 329X (Aut)
- Human-Computer Interaction Seminar: CS 547 (Win)
- Natural Language Processing with Deep Learning: CS 224N, LINGUIST 284, SYMSYS 195N (Win)

2024-25

- Human Centered NLP: CS 329X (Aut)
- Natural Language Processing with Deep Learning: CS 224N, LINGUIST 284, SYMSYS 195N (Win)

2023-24

- NLP for Computational Social Science: CS 224C (Spr)
- Natural Language Processing with Deep Learning: CS 224N, LINGUIST 284, SYMSYS 195N (Win)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Ahmed Ahmed, Shicheng Liu, Zach Robertson

Postdoctoral Faculty Sponsor

Joachim Baumann, Changyu Chen, Valerie Chen, Vishakh Padmakumar

Doctoral Dissertation Advisor (AC)

Yijia Shao

Master's Program Advisor

Akshay Badlani, Koa Chang, Andrew Chen, Clare Chua, Arjun Gupte, Laya Iyer, Enkhjin Munkhbayar, Nathan Paek, Medhashree Parhy, Aadesh Salecha, Evelyn Song, Esha Thapa, Christine Tung, Jenny Wei, Tracy Wei, Lizzi Yin

Doctoral Dissertation Co-Advisor (AC)

Jing Huang, Chenglei Si, Dora Zhao

Doctoral (Program)

Michael Ryan, Yijia Shao, Jennifer Wang, John Yang, Caleb Ziems