

# Jason Wei

jason.weng.wei@gmail.com  
https://jasonwei.net

## Employment

- 2023 *OpenAI*  
Member of the Technical Staff, Feb. 2023 - present.
- 2020 *Google Brain*  
Senior Research Scientist, Oct. 2022 - Feb. 2023.  
Research Scientist, Jun. 2022 - Oct. 2022.  
Research Engineer, Dec. 2021 - Jun. 2022.  
AI Resident, Oct. 2020 - Dec. 2021.

## Notable Publications

- JMLR '24 *Scaling instruction-finetuned language models.*  
{H.W. Chung, L. Hou, S. Longpre}, 32 others, and J. Wei.
- Nature '23 *Large language models encode clinical knowledge.*  
K. Singhal, S. Azizi, T. Tu, S. Mahdavi, J. Wei, and 24 others.
- JMLR '23 *PaLM: Scaling language modeling with Pathways.*  
{A. Chowdhery, S. Narang, J. Devlin}, and 64 others including J. Wei.
- TMLR '22 *Emergent abilities of large language models.*  
J. Wei, Y. Tay, R. Bommasani, B. Zoph, 12 others, P. Liang, J. Dean, and W. Fedus.
- NeurIPS '22 *Chain-of-thought prompting elicits reasoning in large language models.*  
J. Wei, X. Wang, D. Schuurmans, M. Bosma, B. Ichter, F. Xia, E. Chi, Q. Le, and D. Zhou.
- ICLR '22 *Finetuned language models are zero-shot learners.*  
{J. Wei, M. Bosma, V. Zhao, K. Guu}, A. Yu, B. Lester, N. Du, A. Dai, and Q. Le.
- EMNLP '19 *Easy data augmentation techniques for boosting performance on text classification tasks.*  
J. Wei and K. Zou.

## Invited Talks

- Apr 2024 Guest lecture, Stanford CS25.  
Apr 2024 UMass Amherst NLP Seminar.
- Nov 2023 Guest lecture, Stanford CS330.  
Nov 2023 Guest lecture, Harvard CS249r.  
Nov 2023 Talk, Samsung AI Forum.  
Oct 2023 Talk, ML at UC Berkeley.  
Sep 2023 ELLIS & Unbabel Seminar.  
Aug 2023 Keynote, LLM day at KDD.  
Jun 2023 Vanderbilt ML Seminar.  
May 2023 Guest lecture, Dartmouth QBS 108.  
Apr 2023 Guest lecture, NYU CSCI-GA.2590.  
Mar 2023 Guest lecture, MIT MAS.S68.  
Jan 2023 Guest lecture, Stanford CS25.  
Jan 2023 USC NLG Seminar.

Dec 2022 Berkeley NLP Seminar.  
Nov 2022 Guest lecture, Stanford CS224v.  
Nov 2022 Guest lecture, NYU DS-GA 1011.  
Nov 2022 Guest lecture, JHU CSCI 601.771.  
Oct 2022 Talk, Amazon AWS AI Research.  
Feb 2022 Talk, Princeton NLP Group.  
Jan 2022 Stanford NLP Seminar.

## Blog Posts

Nov. 2022 *Better language models without massive compute.*  
Jason Wei & Yi Tay, Google AI Blog.

Nov. 2022 *Characterizing emergent phenomena in large language models.*  
Jason Wei & Yi Tay, Google AI Blog.

Sep. 2022 *Examining emergent abilities in large language models.*  
Jason Wei & Rishi Bommasani, Stanford HAI Blog.

May 2022 *Language models perform reasoning via chain of thought.*  
Jason Wei & Denny Zhou, Google AI Blog.

Dec. 2021 *Evaluating syntactic abilities of language models.*  
Jason Wei & Dan Garrette, Google AI Blog.

Oct. 2021 *Introducing FLAN: More-generalizable language models with instruction fine-tuning.*  
Maarten Bosma & Jason Wei, Google AI Blog.

## Interns Mentored

2022 Shayne Longpre (PhD student, MIT), intern at Google Brain.  
2022 Mirac Suzgun (PhD student, Stanford), intern at Google Brain.