Yifan Wang

https://yfwang.me/

Github: Zc0in

Email : yifan.wang.5@stonybrook.edu

EDUCATION

- **Stony Brook University** — NY, US
  Ph.D. Student in Computer Science — *Sept. 2024 – present*

- **ShanghaiTech University** — Shanghai, China
  BS in Computer Science and Technology; GPA: 3.77/4.00; Rank:17/248 — *Sept. 2020 – Jul. 2024*

- **University of California, Berkeley** — Berkeley, CA, US
  Undergraduate Exchange Student in Computer Science; GPA: 3.92/4.0 — *Aug. 2022 – Jun. 2023*

RESEARCH INTERESTS

I'm broadly interested in **Computer Vision**, **Medical Image Analysis**, **Machine Learning** and **Cognitive Science**.

PUBLICATION(* Equal contribution)

- **EEGFormer: Towards Transferable and Interpretable Large-Scale EEG Foundation Model**
  *Yuqi Chen Kan Ren Kaitao Song Yansen Wang **Yifan Wang** Dongsheng Li Lili Qiu*

- **VEATIC: Video-based Emotion and Affect Tracking in Context Dataset**
  Zhihang Ren Jefferson Ortega* **Yifan Wang*** Zhimin Chen, David Whitney, Yunhui Guo, Stella Yu*

Service

- **Reviewer** - TNNLS

HONORS and AWARDS

- **Outstanding Graduate in ShanghaiTech** — 2024
- **2022-2023 Merit Student in ShanghaiTech** — 2023
- **2022-2023 Undergraduate International Exchange Special Scholarship in ShanghaiTech** — 2023
- **2021-2022 Merit Student in ShanghaiTech** — 2022
- **Outstanding Individual Award of Industrial Practice Group in ShanghaiTech** — 2022
- **Outstanding Individual Award of Social Practice Group in ShanghaiTech** — 2021
- **Robomaster competition national 2nd prize** — 2020-2021

SKILLS

- **Programming** - Python, C/C++, MATLAB, RISC-V, CUDA, R, HTML

- **Tools & Frameworks** - PyTorch, TensorFlow, JAX, OpenCV, git, LATEX, Markdown

- **Languages** - Mandarin(Native speaker), English(Fluent)