

Siteng Huang

PH.D. STUDENT IN COMPUTER SCIENCE

18 Shilongshan Road, Cloud Town, Xihu District, Hangzhou, P.R. China

✉ huangsiteng@westlake.edu.cn | 🌐 <https://kyonhuang.top/> | 📧 bighuang624 | 📖 <https://kyonhuang.top/blog/> | 🎓 Siteng Huang

Summary

I am a joint Ph.D. student of Westlake University and Zhejiang University, advised by Dr. Donglin Wang. Also, I am a member of MiLAB (Machine Intelligence Laboratory) in Westlake University, where I do my research work on machine learning, few-shot learning, and robot learning.

Research Interests

I am interested in technologies that allow machines and robots to learn like humans. In particular, I am committed to giving robots the ability to understand the world and learn from previous experiences, so that they can complete new tasks, acquire new skills or adapt to new environments rapidly with fewer samples through learning algorithms. Currently, my areas of interest include meta-learning, multi-task learning, and transfer learning. I am also interested in deep learning, computer vision, natural language processing, and multimodal machine learning.

Education

Zhejiang University & Westlake University

JOINT PH.D. STUDENT IN COMPUTER SCIENCE

- Advisor: Donglin Wang

Hangzhou, China

September 2019 - PRESENT

Wuhan University

BACHELOR OF ENGINEERING IN SOFTWARE ENGINEERING

- GPA: 3.65/4.0

Wuhan, China

September 2015 - June 2019

Publications

Conference

- **Siteng Huang**, Min Zhang, Yachen Kang and Donglin Wang, "Attributes-Guided and Pure-Visual Attention Alignment for Few-Shot Recognition". In *Proceedings of the 35th AAAI Conference on Artificial Intelligence (AAAI 2021)*.
- **Siteng Huang**, Donglin Wang, Xuehan Wu and Ao Tang, "DSANet: Dual Self-Attention Network for Multivariate Time Series Forecasting". In *Proceedings of the 28th ACM International Conference on Information and Knowledge Management (CIKM 2019)*.

Awards & Honors

Scholarships

- **National Scholarship for Ph.D. Students**, Zhejiang University, 2020
- **First Prize Scholarship**, Wuhan University, 2018

Awards

- **Third Prize**, Citi Financial Innovation Application Competition, 2017

Skills

Programming Languages Python, Java, JavaScript

Frameworks PyTorch, Flask