XINHAO LI

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EDUCATION

University of California San Diego *Sept. 2022 - Present*
M.S., Computer Science
CSE Department GPA: 3.88/4.0

University of Electronic Science and Technology of China *Aug. 2018 - Jun. 2022*
B.Eng., Computer Science and Technology
School of Computer Science and Engineering GPA: 3.99/4.0

SKILLS

Programming Languages	Python (skilled), C++/Java/MySQL
ML Libraries	JAX/PyTorch/NumPy (skilled), Tensorflow
Web Development	Flask/SSM
Others	Linux/GCP/Git/LaTex

PUBLICATIONS

Areas: Computer Vision, Test-Time Training, Meta-Learning, Domain Adaptation
1. Yu Sun*, **Xinhao Li***, Karan Dalal, Chloe Hsu, Sanmi Koyejo, Carlos Guestrin, Xiaolong Wang, Tatsunori Hashimoto, Xinlei Chen. 2023. Learning to (Learn at Test Time). (**In submission**)
Code: https://github.com/test-time-training/mttt
2. **Xinhao Li**, Jingjing Li, Zhekai Du, Lei Zhu, and Wen Li. 2022. Interpretable Open-Set Domain Adaptation via Angular Margin Separation. (**ECCV 2022**)
Code: https://github.com/LeoXinhaoLee/AMS
3. **Xinhao Li**, Jingjing Li, Lei Zhu, Guoqing Wang, and Zi Huang. 2021. Imbalanced Source-free Domain Adaptation. (**ACM MM 2021**)
Code: https://github.com/LeoXinhaoLee/Imbalanced-Source-free-Domain-Adaptation
Note: * for equal contribution.

RESEARCH EXPERIENCE

UC San Diego Oct. 2022 - Present
Research Assistant

· Researched test-time training, meta-learning. Mentored by Prof. Xiaolong Wang and Dr. Yu Sun.

Stanford University Jul. 2023 - Sept. 2023
Visiting Student

· Researched test-time training, meta-learning. Worked with Prof. Tatsunori Hashimoto, Prof. Xiaolong Wang, Dr. Xinlei Chen, and Dr. Yu Sun.

University of Electronic Science and Technology of China Sept. 2021 - Jun. 2022
Research Assistant

· Researched domain adaptation. Mentored by Prof. Jingjing Li.

WORK EXPERIENCE

Sichuan Hwadee Information tech co., ltd. Jul. 2020

Intern Full Stack Engineer

Participated in the development of an information search. Learned and implemented various web development skills such as Java, MySQL, HTML/CSS, MVC model, and the SSM web framework.

PROJECTS

A Web Application for Image Style Transfer

Deployed the CycleGAN algorithm for image-to-image translation with PyTorch and the Flask framework. Developed backend logics for user query transactions with the SSM framework and Java.

A Database System with GUI for Contact Info Management

Developed a database system with SQLite and Python for managing (insert/select/update/delete/import/ export/merge) contact info in .csv format. Developed a GUI with Tkinter.

AWARDS

China National Scholarship (UESTC, Top 1%)   2019
Outstanding Graduation Thesis Award (UESTC, Top 3%)   2022
First Class University Scholarship (UESTC, Top 10%)   2019, 2020, 2021
"FLTRP ETIC CUP" English Public Speaking Contest, National Third Prize Award   2019