

Langchu Huang

📍 SUSTech ✉ 12213009@mail.sustech.edu.cn 🛠 naivecynics 🏠 Homepage

Education

Southern University of Science and Technology <i>B.E. in Computer Science and Technology</i>	<i>Sept 2022 – May 2026 (expected)</i>
◦ GPA: 3.8/4.0	
◦ Advisor: Prof. Yang Xu	
◦ Coursework: AI(A-), ML(A), DL(A-), NLP(A+)	

Awards

◦ Academic Scholarship & Outstanding Student Award , SUSTech	<i>2022, 2023</i>
◦ First Prize , 7th National Student Art Exhibition, for <i>Mahler Piano Quartet in A Minor</i>	<i>2023</i>
◦ Second Prize , Chamber Music (Non-Major Division), 3rd GBA College Student Art Festival	<i>2024</i>
◦ Second Prize , China Undergraduate Mathematical Contest in Modeling	<i>2023</i>

Experience

Research Intern <i>North Carolina State University</i>	<i>July 2025 – Aug 2025</i>
◦ Air-Bone Cough Contrastive Detector for Dual-Path Health Monitoring	🔗
Exchange Student <i>Hong Kong University of Science and Technology</i>	<i>August 2025 – Dec 2025 (incoming)</i>

Publications

Investigating the Representation of Backchannels and Fillers in Fine-tuned Language Models	<i>May 2025 EMNLP (under review)</i>
Yu Wang, Leyi Lao, Langchu Huang , Gabriel Skantze, Yang Xu, Hendrik Buschmeier	

Technologies

TOEFL (MyBest™): 100 (R 25, L 27, S 23, W 25) **GRE:** 317 (V 152, Q 165)
Human Languages: Cantonese(native), Mandarin, English
Programming Languages: Python, LaTeX, C++, TypeScript, Lua

Portfolio

SVSmate , a VS code extension for SUSTechers	🔗
◦ Designed and implemented an extension to integrate Blackboard academic services into developers' workflows	
RISC-V CPU Design with Peripherals for FPGA	🔗

Leadership

President , of the MovieSalon Club, SUSTech	<i>July 2023 – July 2024</i>
President , of the Camerata Coffee Club, SUSTech	<i>July 2023 – July 2024</i>

Social Practice

Volunteer Hours: 144 hours	
◦ Lianping Teaching Support Program , delivered lessons on music and basic acoustics	<i>July 2023</i>
◦ International Student Coffee Salon , served as barista	<i>Mar 2024</i>
◦ University of San Francisco Culture Summer Camp , served as translator	<i>June 2025</i>
Piano and Music Theory Tutoring: provided private instruction for 2 years	<i>2023 – 2025</i>