

Jiu FENG

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 GitHub  Personal Homepage

Education

KAIST <i>M.S. in Electrical Engineering. GPA:4.3/4.3</i> <i>Supervisor: Prof. Joon Son Chung</i>	<i>Daejeon, South Korea</i> <i>Sept. 2022 - Jun. 2024</i>
Sichuan University (SCU) <i>B.Eng. in Software Engineering. GPA: 3.92/4.0, Ranking: 3/215 (Top 1.4%)</i> <i>Member of Wu YuZhang Honors College. Supervisor: Prof. Qijun Zhao</i>	<i>Chengdu, China</i> <i>Sept. 2018 - Jun. 2022</i>

Experiences

KAIST. Multimodal AI Lab. <i>Research Assistant. Supervisor: Prof. Joon Son Chung</i>	<i>Daejeon, South Korea</i> <i>Aug. 2022 - Present</i>
KAIST. Robotics and Computer Vision (RCV) Lab. <i>Research Intern. Supervisor: Prof. In So Kweon</i>	<i>Daejeon, South Korea</i> <i>Nov. 2021 - Apr. 2022</i>

Publications

- [1] **From Coarse To Fine: Efficient Training for Audio Spectrogram Transformers**
Jiu Feng, Mehmet Hamza Erol*, Joon Son Chung, Arda Senocak.*
Under Review in ICASSP 2024
- [2] **FlexiAST: Flexibility is What AST Needs.**
Jiu Feng, Mehmet Hamza Erol*, Joon Son Chung, Arda Senocak.*
INTERSPEECH 2023 [[Link](#)]
- [3] **Decoupled adversarial contrastive learning for self-supervised adversarial robustness.**
Chaoning Zhang, Kang Zhang*, Chenshuang Zhang, Axi Niu, Jiu Feng, Chang D. Yoo, and In So Kweon.*
ECCV 2022, (Oral)
- [4] **Noise augmentation is all you need for FGSM fast adversarial training: Catastrophic overfitting and robust overfitting require different augmentation.**
Chaoning Zhang, Kang Zhang*, Axi Niu, Chenshuang Zhang, Jiu Feng, Chang D. Yoo, and In So Kweon.*
arXiv e-prints (2022)

Awards & Scholarships

KAIST Full Scholarship for M.S. Students	2022
Provincial Outstanding Graduates (Top 3% in Sichuan Province)	2022
National Scholarship by Ministry of Education of China (Top 1% in SCU, Top 0.2% in China)	2021
Special Award of Wang Wen Guo Scholarship (5 Winners in Honors College)	2021
First-class Scholarship of Sichuan University (Top 2% in SCU)	2021
National Encouragement Scholarship (Awarded for two years)	2019

Skills

Languages	Chinese: Native, English: Fluent (IELTS: 7.5).
Coding	Python, Pytorch, Java, C, SQL, HTML, CSS, JavaScript, MATLAB.
Misc.	Photography, Basic Video Clip, Chinese Calligraphy, Sports.

Other Experiences

- Outstanding Graduate Leader of SCU in 2022
- **First Prize** in the Asia and Pacific Mathematical Contest in Modeling (APMCM) in 2021
- **Meritorious Winner** in Interdisciplinary Contest In Modeling (ICM) in 2021
- **Gold Medal** in International Genetically Engineered Machine Competition (IGEM) in 2021
- **National Second Prize** in “Higher Education Cup” Contemporary Undergraduate Mathematical Contest in Modeling (CUMCM) in 2019
- Leader of a National College Students’ Innovation and Entrepreneurship Training Program (**with \$1450 Project Funding**) in 2019
- Excellent Student of SCU in 2019