Jingtong Yue

✉ yuejingtong@stu.scu.edu.cn 🖥 website ⊙ GitHub: git

Education

Sichuan University   **Chengdu, CHINA**
Electronics and Information Engineering   2021–2025
GPA : 3.85
Average Score : 90.79
TOEFL : 105
GRE : 312

Publications

1. **RobuRCDet: Enhancing Robustness of Radar-Camera Fusion in Bird's Eye View for 3D Object Detection**
   Jingtong Yue, Zhiwei Lin, Xin Lin, Xiaoyu Zhou, Xiangtai Li, Lu Qi, Yongtao Wang and Ming-Hsuan Yang.
   Submitted to ICLR 25 (score: 8,6,5,5; Top 13% in all valid submissions)
2. **Dual-Representation Interaction Driven Image Quality Assessment with Restoration Assistance**
   Jingtong Yue, Xin Lin, Zijiu Yang and Chao Ren.
   WACV 2025.
3. **Unlocking Low-Light-Rainy Image Restoration by Pairwise Degradation Feature Vector Guidance.(* equal contribution)**
   Jingtong Yue*, Xin Lin*, Sixian Ding, Chao Ren, Lu Qi and Ming-Hsuan Yang.
   TCSVT.
4. **Re-boosting Self-Collaboration Parallel Prompt GAN for Unsupervised Image Restoration**
   Xin Lin*, Yuyan Zhou*, **Jingtong Yue**, Chao Ren, Kelvin C.K. Chan, Lu Qi and Ming-Hsuan Yang.
   Submitted to TPAMI.

Course Project

1. **Patrol Robot NUS SWS 2023**
   Jingtong Yue, Daohong Ying, Zimo Qi, Junlin Li
   Advisor: Prof.Tan and Prof.Anderson.
   Accomplished in National University of Singapore in July 2023
2. **Image Restoration App**
   Jingtong Yue, Xin Lin.
   Advisor: Prof. Chao Ren
   Electronic Science and Technology Innovation Competition.

Experience

1. University of California, Merced   **Advisor: Prof. Ming-Hsuan Yang**
Research Intern   May 2024–now
2. Peking University   **Advisor: Prof. Yongtao Wang**
Research Intern   May 2024–now
3. Sichuan University   **Advisor: Prof. Chao Ren**
Research Intern   December 2022–now

Professional Service

Reviewer
– ACM MM 2024, ICPR 2024

Awards

First Student Inventor of an Innovative Patent;
Chinese Mathematics Competitions first prize;