English Name Chinese Name (Liangbin Xie 謝良彬)

PhD Student

E-mail：yc27969@umac.mo

Education

- Bachelor of Internet of Things

  Northeastern University, ShenYang   2015.08 – 2019.06

- Master of Control Engineering

  SIAT, Chinese Academy of Sciences, ShenZhen   2019.08 – 2022.06

- PhD of Computer Science

  University of Macau, Macau   2022.08 – Current

Publications

[1] **L. Xie***, X. Wang*, X. Chen*, et al. DeSRA: Detect and Delete the Artifacts of GANbased Real-World Super-Resolution Models. ICML 2023

[2] **L. Xie**, X. Wang, S. Shi, et al. Mitigating Artifacts in Real-World Video Super-Resolution Models. AAAI 2023.

Research Interests

- Low-level computer vision
- Image generation
- Image editing

Academic Services

- Served as the reviewer of CVPR, NIPS, ICCV, ECCV, TNNLS, TPAMI