

# RUNYI LI

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## 🎓 EDUCATION

**Peking University** 2023.08 – Present

*Master student* in Computer Science, supervised by Prof. Jian Zhang, GPA 3.86/4, IELTS 7.0

**Sichuan University** 2019.09 – 2023.06

*B.S. in Computer Science*; Honour Graduate, supervised by Prof. Lei Zhang, GPA 3.91/4, ranking top 2%

## ⚙️ SELECTED PUBLICATIONS

### ❑ Image Restoration and Generative Model (I)

[I1] *OmniSSR: Zero-shot Omnidirectional Image Super-Resolution using Stable Diffusion Model*

**First author, ECCV 2024 Oral**

[I2] *RealOSR: Latent Unfolding Boosting Diffusion-based Real-world Omnidirectional Image Super-Resolution*

**Co-first author, ICCV 2025 submission**

[I3] *CTSR: Controllable Fidelity-Realness Trade-off Distillation for Real-World Image Super Resolution*

**First author, ICCV 2025 submission**

### ❑ Privacy and Trustworthy AI (P)

[P1] *Editguard: Versatile image watermarking for tamper localization and copyright protection*

**Second author, CVPR 2024**

[P2] *V2A-Mark: Versatile Deep Visual-Audio Watermarking for Manipulation Localization and Copyright Protection*

**Third author, ACM MM 2024**

[P3] *Protect-Your-IP: Scalable Source-Tracing and Attribution against Personalized Generation*

**First author, IEEE TIFS under review**

[P4] *GS-Hider: Hiding Messages into 3D Gaussian Splatting*

**Third author, NeurIPS 2024**

[P5] *FakeShield: Explainable Image Forgery Detection and Localization via Multi-modal Large Language Models*

**Third author, ICLR 2025**

[P6] *OmniGuard: Hybrid Manipulation Localization via Augmented Versatile Deep Image Watermarking*

**Fourth author, CVPR 2025**

[P7] *GaussianSeal: Rooting Adaptive Watermarks for 3D Gaussian Generation Model*

**First author, ICCV25 submission**

## 👥 EXPERIENCE

**Universität Würzburg Visiting Student** 2024.10 – 2025.03

- Supervised by Prof. Radu Timofte, Low-level vision; real-world image SR

**RabbitPre Intelligent Technology Co., Ltd. Shenzhen Algorithm Engineer** 2024.04 – Present

- Copyright & Privacy Protection; Personalized AIGC

## ♡ HONORS AND AWARDS

Outstanding Student of Peking University 2024

Outstanding Graduate of Sichuan Province 2023

National Scholarship of China 2022