

Shuangrui Ding

☎ (+86) 13777842202 | ✉ dsr1212@sjtu.edu.cn | 🌐 Mark12Ding

EDUCATION

Department of Electrical Engineering, Shanghai Jiao Tong University

M.S. in Information Engineering

Sept 2021 –
Shanghai, China

College of Engineering, University of Michigan

B.S.E. in Computer Science, GPA: 3.9/4.0

Sept 2019 – May 2021
Ann Arbor, Michigan

UM-SJTU Joint Institute, Shanghai Jiao Tong University

B.S.E in Electrical and Computer Engineering, GPA: 3.8/4.0

Sept 2017 – Aug 2021
Shanghai, China

PUBLICATION (* INDICATES EQUAL CONTRIBUTION)

- Jiaqi Ma*, **Shuangrui Ding***, Qiaozhu Mei. *Towards More Practical Adversarial Attacks on Graph Neural Networks*. **NeurIPS 2020**.
- Rui Qian, Yuxi Li, Huabin Liu, John See, **Shuangrui Ding**, Xian Liu, Dian Li, Weiyao Lin. *Enhancing Self-supervised Video Representation Learning via Multi-level Feature Optimization*. **ICCV 2021**.
- **Shuangrui Ding**, Maomao Li, Tianyu Yang, Rui Qian, Haohang Xu, Qingyi Chen, Jue Wang, Hongkai Xiong. *Motion-aware Contrastive Video Representation Learning via Foreground-background Merging*. **CVPR 2022**.
- **Shuangrui Ding**, Rui Qian, Hongkai Xiong. *Dual Contrastive Learning for Spatio-temporal Representation*. **ACM MM 2022**.
- Rui Qian, **Shuangrui Ding**, Xian Liu, Dahua Lin. *Static and Dynamic Concepts for Self-supervised Video Representation Learning*. **ECCV 2022**.
- Haohang Xu, **Shuangrui Ding**, Xiaopeng Zhang, Hongkai Xiong, Qi Tian. *Masked Autoencoders are Robust Data Augmentors*. **Arxiv preprint 2022**.

Internship

Tencent AI Lab

Research Intern (Video Representation Learning)

Shenzhen, China
Mar 2021 – Aug 2021

AWARDS & HONORS

Shanghai Outstanding Graduates (Top 5%)

May 2021

UM Deans List

Dec 2019, Dec 2020

SJTU Undergraduate Excellent Scholarship

Nov 2018, Nov 2019

Finalist in Mathematical Contest in Modeling (Top 0.3%)

Apr 2019

UM-SJTU John Wu & Jane Sun Sunshine Scholarship (Top 5%)

Nov 2018

National Scholarship (Top 2%)

Sep 2018

SKILLS & SERVICES

Programming : C/C++, Python (Pytorch), Java, HTML/CSS, SQL, MATLAB, \LaTeX

Conference Reviewer : ECCV'22