# **Shuangrui Ding**

#### **EDUCATION**

Department of Information Engineering, The Chinese University of Hong Kong Sept 2023 - Now Ph.D. in Information Engineering, Advisor: Prof. Dahua Lin Hongkong, China Department of Electrical Engineering, Shanghai Jiao Tong University Sept 2021 – June 2023 M.S. in Information Engineering, Advisor: Prof. Hongkai Xiong Shanghai, China College of Engineering, University of Michigan Sept 2019 - May 2021 B.S.E. in Computer Science, GPA: 3.9/4.0 Ann Arbor, Michigan **UM-SJTU Joint Institute, Shanghai Jiao Tong University** Sept 2017 - Aug 2021 B.S.E in Electrical and Computer Engineering, GPA: 3.8/4.0 Shanghai, China

## PUBLICATION (\* INDICATES EQUAL CONTRIBUTION)

- Shuangrui Ding, Peisen Zhao, Xiaopeng Zhang, Rui Qian, Hongkai Xiong, Qi Tian. *Prune Spatio-temporal Tokens by Semantic-aware Temporal Accumulation*. ICCV 2023.
- Rui Qian, **Shuangrui Ding**, Xian Liu, Dahua Lin. *Semantics Meets Temporal Correspondence:* Self-supervised Object-centric Learning in Videos. **ICCV 2023.**
- Rui Qian, **Shuangrui Ding**, Xian Liu, Dahua Lin. *Static and Dynamic Concepts for Self-supervised Video Representation Learning*. **ECCV 2022**.
- Shuangrui Ding, Rui Qian, Hongkai Xiong. *Dual Contrastive Learning for Spatio-temporal Representation*. **ACM MM 2022**.
- 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.
- Jiaqi Ma\*, **Shuangrui Ding**\*, Qiaozhu Mei. *Towards More Practical Adversarial Attacks on Graph Neural Networks*. **NeurIPS 2020**.

#### **INTERNSHIP**

Shanghai Al Lab Research Intern (Multi-modality LLM)	Shanghai, China May 2023 – Now
Huawei Inc. Research Intern (Video Representation Learning)	Shanghai, China Aug 2022 – May 2023
Tencent Al Lab	Shenzhen, China
Research Intern (Self-supervised Video Representation Learning)	Mar 2021 - Aug 2021

### **AWARDS & HONORS**

CUHK Vice-Chancellor's Ph.D. Scholarship (80,000 HKD)	Mar 2023
Graduate National Scholarship (Top 2%)	Sep 2022
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
Undergraduate National Scholarship (Top 2%)	Sep 2018

# **SKILLS & SERVICES**

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

Conference Reviewer: ECCV'22, AAAI'23, ICLR'23, CVPR'23, ICCV'23, ACM MM'23, NeruIPS'23.