

# Jinbin Bai

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## EDUCATION

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### Nanjing University

Sep. 2017 – Jul. 2021

*B.S. in Computer Science, Outstanding Graduate*

*Nanjing, China*

- **GPA:** 90/100 **Ranking:** 10%

### Shanghai Jiao Tong University

Jan. 2020 – Jul. 2020

*C9 League University-sponsored Exchange Program*

*Shanghai, China*

## RESEARCH INTEREST


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**Computer Vision:** Video Representation, Style Transfer, Vision-Language Understanding and Generation

**Machine Learning:** Self-supervised Learning, Few-shot Learning

## PUBLICATION

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1. **Jinbin Bai**, Chunhui Liu, Feiyue Ni, Haofan Wang, ... “LaT: Latent Translation with Cycle-Consistency for Video-Text Retrieval”, arXiv preprint arXiv:2207.04858. 

## WORKING EXPERIENCE

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### Multimedia Understanding, Kuaishou Technology

Oct. 2021 – Mar. 2022

*Research Intern*

*Beijing, China*

- Led the research of **LaT: Latent Translation with Cycle-Consistency for Video-Text Retrieval**
- Participated in the testing of the **Da Vinci project**, a project that retrieves relevant video clips by given texts and splices them into short videos

### Intelligent Creation, ByteDance

Apr. 2022 – Jul. 2022

*Research Intern*

*Beijing, China*

- Led the research of **Video-Text Pre-training for Few-Shot Learning**
- Participated in the improvement of **AutoTransition: Learning to Recommend Video Transition Effects**

## PROFESSIONAL SERVICES

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1. Reviewer: *ECCV 2022, ACCV 2022*
2. Program Committee Member: *AAAI 2023*