XUEYAO ZHANG 张雪遥

xueyaozhang@link.cuhk.edu.cn

PUBLICATIONS

- 1. **Xueyao Zhang**, et al. Structure-Enhanced Pop Music Generation via Harmony-Aware Learning. *Proceedings of the 30th ACM International Conference on Multimedia (ACM MM 2022).*
- 2. **Xueyao Zhang***, Liumeng Xue*, Yuancheng Wang*, Yicheng Gu*, et al. Amphion: An Open-Source Audio, Music and Speech Generation Toolkit.
- 3. **Xueyao Zhang**, et al. Leveraging Content-based Features from Multiple Acoustic Models for Singing Voice Conversion. *Audio Generation Workshop at NeuIPS 2023*.
- *: Equal Contribution.

EDUCATION

The Chinese University of Hong Kong, Shenzhen (Sept. 2022 – Jun. 2026)

- Ph.D. student, Areas of Study: Music Generation
- Advisor: Professor Zhizheng Wu

University of Chinese Academy of Sciences (Sept. 2019 – Jun. 2022)

- Master, Areas of Study: Computational Social Science
- Advisor: Professor Juan Cao

Wuhan University (Sept. 2015 – Jun. 2019)

- B.Eng. in Software Engineering
- GPA: 3.83 / 4.00, Ranking: 4 / 246 (Top 1.6%)
- Math-related courses: Advanced Mathematics (95), Linear Algebra (94), Discrete Mathematics (93)

HONORS AND AWARDS

- 1. Third place at Campus Singer Competition, University of Chinese Academy of Sciences 中国科学院大学校园歌手大赛季军 (Top 3, 2020)
- 2. Outstanding Graduate, University of Chinese Academy of Sciences 中国科学院大学优秀毕业生 (Top 5%, 2022)
- 3. Excellent Bachelor Thesis, Wuhan University 武汉大学优秀毕业论文 (Top 5%, 2019)
- 4. Merit Student, University of Chinese Academy of Sciences 中国科学院大学三好学生 (2020; 2021; 2022)
- 5. Merit Student and Outstanding Student Leaders, Wuhan University 武汉大学三好学生、优秀班干部 (2016; 2017; 2018)

MUSICAL ABILITIES

- Familiar with the basic music theory.
- Familiar with the common musical genres.
- Proficient in playing pop keyboard.
- Proficient in pop singing and familiar with Bel canto.