ZHENGYANG MA

Also Known As Kenny Ma zmaaf@connect.ust.hk kenny.ma.2312@gmail.com

EDUCATION

University of Science and Technology, Hong Kong PhD Computational Media and Arts

China Academy of Art, China Master in Arts, School of Intermedia Art

University of Birmingham, UK Bachelor of Science, Computer Science.

MAIN SKILLS

Visual Analytic System, Web Audio API, Faust, Robot Operation System,

Unreal Engine , Data Mining and Learning Analytics , Creative Coding

RESEARCH/PRACTICE AREAS

Visualization, Sonification, Robotics, Human AI Collaboration

Learning Analytic, Gamification in Education, Creative Coding

SELECTED EXHIBITIONS/PERFORMANCES

$\mathbf{2019}$

- Future's Future(solo exhibition), Martin Goya Business, Hangzhou

2018

- On the Road: Unmanned, (with Yuri Kuzmin), Guan ShanYue Art Museum, Shenzhen
- Nine tomorrows, BaoLong Exhibition Center, Hangzhou
- Holographia: Internation Inter-Media Art Festival, Time Museum, Beijing
- The Bi-City (Shenzhen and HongKong) Biennale of Urbanism (UABB)Shenzhen

2017

- SONART 5.0, Live, China Academy of Art, Hangzhou

- Detached Organ, Live, MUSICACOUSTICA-BEIJING, Central Conservatory of Music, Beijing

WORKSHOPS

2017 - Hybrid Sound Installations (w Yuri Kuzmin), China Academy of Art 2016 - Creative Coding for Musicians, Zhejiang Conservatory of Music

HONORS AND AWARDS:

2020 Professor Samuel Chanson Scholarship - Best Teaching Assistant Award, HKUST 2018 Postgraduate Excellence Scholarship, China Academy of Art, Hangzhou 2016 3rd in UK-RAS Field Robotics Team Challenge, Sheffield

WORKING EXPERIENCES:

2017-2018 Virtual Reality Lab Manager, China Academy of Art, Hangzhou 2015-2016 Creative Coding for Kids Working Teaching Assistant (Charlie Pinder), Birmingham

August 2017 - July 2020

Sept 2012 - July 2016