

YUAN-AN CHAN

詹媛安

Chan Yuan-An graduated with a Bachelor's degree in New Media Art from National Taipei University of the Arts(TNUA), and obtained a Master's degree in Graduate Institute of Networking and Multimedia(GINM) from National Taiwan University(NTU). Currently, she is a double Ph.D. candidate at GINM, NTU, and Eindhoven University of Technology (TU/e) in the Netherlands. Chan has received K.T. Awards for interactive art and technological innovation; Division of Reality – Outstanding Art Prize. Additionally, she was selected as a Taiwan-France XR Talent by the TAICCA in 2019. With the dual background, Chan is devoted to the interdisciplinary integration of technology and art.

Work Experience

Sr. Software Engineer | HTC Corporation

May. 2024 - Now

- OpenXR Unity SDK development
- Developer support, problem root cause analysis
- Code sample/ best practices to XR content developer

Software Engineer | Taiwan Digital Art Center

May. 2019 - Feb. 2022

Produce VR / AR projects

- 2020 TNUA Summer VR360 Workshop (Lecturer)
- 2021 Low Life: Yi-Ho Li Solo Exhibition (VR Programmer, Interactive Design Programmer)
- 2020 Time Capsule-VR Photography Project
- 2019 Archive or Alive: Digital Archiving Development of a Solo Dance by Shou-Yuo Liu (VR Interactive System Production)

VR Screening Technician & Programmer

- Digital Common Sense-French VR Showcase (VR Screening Technician & Device Coordination)
- Throbbing : Modulating Fujui Wang - Throbbing Light (VR Programmer)

Research Assistant | TNNUA & NTU

Aug. 2017 - Mar. 2020

- 2017-2019 Acceleration of Cultural Content Development and Scientific and Technological Innovation Application , Ministry of Culture (AR Developer)
- 2017-2019 Research on VR/AR Interactive Technology and Application , Ministry of Science and Technology (AR Developer)

Education

- PhD Candidate : GINM, NTU, Taiwan

Feb. 2021 - Now

- PhD Candidate : Industrial Design, TU/e, The Netherlands

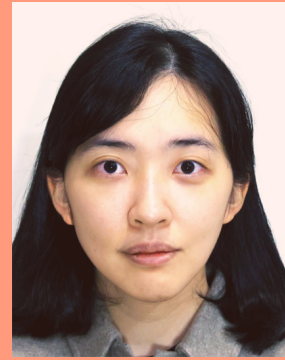
Apr. 2023 - Feb. 2024

- M.S., GINM, NTU, Taiwan

Sep. 2017 - July. 2019

- B.S., Department of New Media Arts, TNUA, Taiwan

Sep. 2013 - Jun. 2017



Contact Me:

chanyuanan@gmail.com

+886912696986

Skills

Programming Tools



Programming Languages



Others

