# Ningning Xu

## Research Interests

Augmented Reality (AR), Virtual Reality (VR) and Information Visualization.

Website: https://axiosly.github.io/homepage/



Axiosly@gmail.com

18906629366

Ningbo, Zhejiang 1

Axiosly (7)



## 🙈 EXPERIENCE

## Teaching Assistant

Xi'an Jiaotong-Liverpool University

2021/2022 S2, 2020/2021 S2

Suzhou

- In CPT208 Human-Centric Computing.

#### Research Assistant

XrVis Lab, Xi'an Jiaotong-Liverpool University

Suzhou

- Research in the field of HCl.

### Teaching Assistant

Xi'an Jiaotong-Liverpool University

2021/2022 51

Suzhou

- In CPT411 Evaluation Methods and Statistics.

### Teaching Assistant

Xi'an Jiaotong-Liverpool University

2020/ 2021 S2

Suzhou

- In CAN304 Computer Systems Security.

## **PROJECTS**

### CubeMuseum AR

This project presents a tangible AR interface for cultural heritage learning and museum gifting.

#### Air Pollution Vis

This project aims to explore the distribution, relationship, possible temporal and spatial impacts of pollution.

#### AR Cryptography

This project integrates classical cryptography into AR game to convey the knowledge for public.

### Co-visit VR Museum

This project integrates classical cryptography into AR game to convey the knowledge for public.

#### First-aid in Emergency

This project aims to teach the first aid knowledge in VR.

#### DesktopShare for DJing

This project aims to provide a visual track view on mobile screen to low the threshold of DJing.

#### Synchro

This project presents a smart meeting table to support muti-screens projection and control for muti-users.

## EDUCATION

## M.sc. Applied Informatics

Xi'an Jiaotong-Liverpool University 2020.9 - 2022.3

Suzhou

- With distinction.

## BBA. Management Information System

Northwood University

(Cooperate with Jiangnan University)

2016.9- 2020.6

Wuxi

GPA: 3.4/4.





## PUBLISHS

Xu, N., Li, Y., Wei, X., Xie, L., Yu, L., Liang, H. (Submitted). CubeMuseum AR: A Tangible Augmented Reality Interface for Cultural Heritage Learning and Museum Gifting. International Journal of Human Computer Interaction (IJHCI).



2021 XJTLU Postgraduate Research Symposium Poster Presentation and Oral Presentation

## AWARDS & HONORS

CCVR 2021 First Prize

ChinaVis 2021 **Excellence Award**