

# 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

Axiosly

## 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

2021.7 - 2022.1

Suzhou

- Research in the field of HCI.

### Teaching Assistant

Xi'an Jiaotong-Liverpool University

2021/ 2022 S1

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 present the collaboration between HMD curators and no-HMD spectators to support museum learning.

### 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.

## ★ SKILLS

Unity 3D

C#

After Effect

Photoshop

Blender

Nomad

MagicaVoxel

Axure

Echart

D3.js

Tableau

SPSS

Nvivo

## 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).

## EVENTS

2021 XJTLU Postgraduate Research Symposium  
Poster Presentation and Oral Presentation

## AWARDS & HONORS

CCVR 2021  
First Prize

ChinaVis 2021  
Excellence Award