

EDUCATION	<b>The State Key Lab. LIESMARS, Wuhan University</b>	Wuhan, China
	<i>M.Sc. in Cartography and Geographic Information Systems</i> <ul style="list-style-type: none"> <li>GPA: 3.55/4.00, Average Score: 89.69.</li> <li>Advisor: Prof. Xianwei Zheng</li> <li>Research area: Computer Vision and Geographical 3D Reconstruction</li> </ul>	2023 - 2026 ( <i>expected</i> )
	<b>School of Remote Sensing and Information Engineering, WHU</b>	Wuhan, China
	<i>B.Eng. in Remote Sensing Science and Technology</i> <ul style="list-style-type: none"> <li>GPA: 3.75/4.00, Average Score: 88.90.</li> </ul>	2019 - 2023
PUBLICATIONS	1. <b>Xu Pan</b> , Zimin Xia, Xianwei Zheng. Scale-aware Co-visible Region Detection for Hierarchical Correspondence Establishment. <i>ISPRS Journal of Photogrammetry and Remote Sensing (Submitted)</i> , 2024.	
	2. <b>Xu Pan</b> , Jintao Zhang, Mingyue Dong, Zimin Xia, Xianwei Zheng. CoSAM: Segment Anything Co-Visible for Robust Feature Matching. <i>The IEEE/CVF Conference on Computer Vision and Pattern Recognition (Submitted)</i> , 2025.	
PROJECTS	<b>Intelligent Interpretation Platform for Remote Sensing Images Based on Baidu PaddlePaddle Deep Learning Framework</b> <i>Gitub Repo: <a href="https://github.com/TwSphinx54/I2RSI">github.com/TwSphinx54/I2RSI</a></i>	
		2022.03 - 2024.01
AWARDS AND HONORS	• <b>Graduate Academic Excellence Scholarship,</b> The State Key Lab. LIESMARS, Wuhan University, Wuhan University	2024.12
	• <b>Outstanding Student Leader,</b> Wuhan University	2024.10
	• <b>Outstanding Student Club Leader,</b> Wuhan University	2024.08
	• <b>Active Contributor to Social Activities,</b> School of Remote Sensing and Information Engineering, Wuhan University	2022.10
	• <b>National Second Prize,</b> China Software Cup College Student Software Design Competition	2022.08
	• <b>Honorable Mention,</b> Mathematical Contest In Modeling	2022.03
	• <b>Third Prize,</b> Asia and Pacific Mathematical Contest in Modeling	2021.12
	• <b>First Prize in Hubei Division,</b> China Undergraduate Mathematical Contest in Modeling	2021.10
	• <b>Outstanding Student,</b> Wuhan University	2021.09
	• <b>Bronze Medal,</b> China Collegiate Algorithm Design & Programming Challenge Contest	2021.03
	• <b>Second Prize in Final,</b> Translation & Interpreting Contest of Hubei Province	2020.05

## SKILLS

**Languages:** Mandarin, English.

**Programming:** Python, C++, MATLAB, HTML, CSS, JavaScript, C#, SQL, R.

**Soft Skills:** Leadership, Project Management, Event Management, Writing, Public Speaking.

## CERTIFICATES

## System Integration Project Management Engineer

*Qualification Certificate of Computer and Software Technology Proficiency*

## Certificate of Level 3 in Database Technology

National Computer Rank Examination

# Certificate of Level 3 in Network Technology

National Computer Rank Examination

## Certificate of Level 4 in Network Engineer

National Computer Rank Examination

## VOLUNTEER EXPERIENCE

**Volunteer of:** 2023 International Graduate Workshop on Geo-Informatics,  
the 21st China Ocean Color Conference.

**Chairman of:** the 22nd LIESMARS Graduate Student Union.

**Director of:** GeoScience Café Operation Center.