Curriculum Vitae

PERSONAL INFORMATION

Name: Wang Xiaorong
Nationality: Chinese
Native Place: Shaanxi, China
Date of Birth: 20.01.1994
Gender: Female
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EDUCATION

China University of Geosciences — Sep. 2021-Present
Ph.D. Candidate, Surveying and Mapping Science and Technology
Supervisor: Prof. Song Xiaoqing/ Ph.D. Supervisor/ Vice President

China University of Geosciences — Sep. 2016-Jun. 2019
MSc, Geography
Supervisor: Prof. Liu Chao/ Department Chair

China University of Geosciences — Sep. 2016-Jun. 2019
BSc, Geography

AWARDS & HONORS

China University of Geosciences First-class Scholarship for Graduate Students
China University of Geosciences Outstanding Graduate Student (5%)
China University of Geosciences the Second Prize of Scientific Paper Presentation (5%)
China University of Geosciences Outstanding Graduate Student Leaders

RESEARCH EXPERIENCES

Research Interests: Land Use Transition and Urban-Rural Ecological Governance
Research Project: "A Study of Landscape Attention Based on Travel Guide: Huangshan Scenic Area as an Example" was funded by the School of Public Administration, China University of Geosciences
Patents: An Earth Science Education Model (Patent No. ZL 201620365101.3)

SKILLS

ARCGIS, QGIS and SPSS software, with experience in data statistics and spatial analysis
Remote sensing software such as ENVI, with experience in remote sensing image processing
TEM-4, TEM-8
Office related software

PROFESSIONAL EXPERIENCES

Urban Renewal Bureau of Hongshan District — Jul. 2022-Aug. 2021
Urban Village Reconstruction Department — Hubei, Wuhan
1) Understood the overview and progress of urban village reconstruction work in Hongshan District
2) Mastered the workflow of urban village reconstruction
3) Wrote a report on the ten-year process of urban village reconstruction in Hongshan District, analyzed the difficulties encountered in urban village reconstruction and the direction of development afterwards

PROJECT EXPERIENCES

1) Huangshan World Geopark Science popularization system enhancement project (Apr. 2017-Apr. 2018)
2) Guizhou Sinan County National Geopark geological landscape connotation science popularization display project (Jun. 2017-Dec. 2017)
3) Huangshan World Geopark Database Renovation Project (May. 2018-Mar. 2019)
4) Putian City urban inefficient idle land redevelopment project (Aug. 2021-Oct. 2021)
5) Zhangzhou City Zhangpu County comprehensive land improvement and ecological restoration project (Nov. 2021-Dec. 2021)
6) Ecological restoration project of land space in Jinzhong City in the context of carbon peaking and carbon neutrality (Mar. 2022-May. 2022)
7) National Natural Science Foundation of China (NSFC): "Study on the Mechanism of Urban Open Space Formation During the Transition Period". (Oct. 2021-Present)
8) "Research on Urban Development Boundary Delineation Guided by Resilience Planning", an open project of Hunan Provincial Key Laboratory of Land Resources Evaluation and Utilization. (Jun. 2021-Present)
9) "Simulation Study on Multi-Scenario Configuration of Key Spatial Planning Elements", a sub-project of "Research and Demonstration of Key Technology of Land Spatial Planning in Smart Hunan", a key research and development project in the field of social development in Hunan Province. (Jun. 2021-Present)

CONFERENCES

China Development Geography Conference 2021(China University of Geosciences (Wuhan), Oct.15, 2021-Oct.17, 2021)