# YI ZHANG

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Gainesville, Florida
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#### **EDUCATION**

 <u>Master of Science</u>, Sustainable Design, College of Design, Construction and Planning January-December 2013

University of Florida

MRP: "Using Geospatial Techniques to Identify Sea Level Rise Impacts on Coastal Habitats in the Matanzas Conservation Cluster".

 Master of Science, Urban Planning, College of Architecture and Urban Planning September 2011-June 2014

Huazhong University of Science and Technology

Thesis: "Historic Restoration of Industrial Communities in China".

<u>Bachelor of Engineering</u>, Urban Planning, College of Architecture and Urban Planning
 <u>September 2006 – June 2011</u>

Huazhong University of Science and Technology

Senior Design Project: Comprehensive Planning of Jinhe Town in Hohhot, China.

It was a group work, in which I mainly focused on transportation system and municipal infrastructure planning.

#### **WORK EXPERIENCE**

Research Assistant

September 2011- December 2012

Department of Architecture and Urban Planning

Huazhong University of Science and Technology

Teaching Assistant

February 2012 – June 2012

Department of Architecture and Urban Planning

Huazhong University of Science and Technology

Student Assistant (OPS)

February 2015 – February 2016

Department of Design, Construction and Planning

University of Florida

Graduate Assistant

September 2015 – present

Dean's Office

Department of Design, Construction and Planning

University of Florida

# **PARTICIPATED PROJECTS**

2013

Using Geospatial Techniques to Plan for Coastal Habitats and Ecological Connectivity

in Response of Sea Level Rise in St. Johns and Flagler Counties, Florida (Research Project, funded by the National Science Foundation)

#### 2012

- The Implementation Planning of Kuangji Historic District, Taiyuan (Project Leader)
- Research Report on Historic Cultural City Ningbo, China (Research Project)
- Conservation and Development Plan of Ancient village cluster in Qinhe River basin,
   Shanxin
- Regulatory Detailed Planning of Xinjiang Town, Shanxi
- Conservation Planning of Hongshan historical district, Wuhan 2011
- The Implementation Guidelines for Nanhuamen Historical and Cultural District,
   Taiyuan;
- Conservation Planning of Xiaodongmen historical industrial zone, Taiyuan.
- Preservation Planning of Jiangshouju ancient Chinese gardon, Xinjiang;
- Renewal of Dazhimen Railway Station District, Wuhan (Joint Studio Project with Texas Southern University)
- Comprehensive Planning of Jinhe Town, Hohhot;
- Urban Design of Huangchengxiangfu Tourism Development Zone, Shanxi.

#### **AWARDS**

- Conservation and Development Plan of Ancient Village Cluster in Qinhe River basin, Shanxin
  - <u>First Prize in National Outstanding Survey and Design Rewards (Urban Planning Category)</u>, awarded by Ministry of Education of the People's Republic of China, 2013.
- Using Geospatial Techniques to Plan for Coastal Habitats and Ecological Connectivity in Response of Sea Level Rise in St. Johns and Flagler Counties, Florida
   I-Cubed Graduate Students Interdisciplinary Research Award funded by the National Science Foundation, 2013
- The Implementation Guidelines for Nanhuamen Historical and Cultural District
   Third Prize in Chinese National Urban Planning Project Rewards, awarded by China
   Association of City Planning, 2011

## **PAPERS**

Cultural Mechanism Analyze of Ancient Village Cluster—Taking Ancient Village
 Cluster in Qinhe River Basin as An Example [C]. Chinese Urban Planning Annual
 Conference, 2012

## **SKILLS**

- Proficient in using Excel, Word and PowerPoint
- Statistical Analysis and Modeling in ArcGIS, SPSS, Cube Voyager
- Design and 3D Modeling in Adobe Photoshop, Adobe InDesign, AutoCAD, Google SketchUp.