

## Curriculum Vitae

Name: **CHAO YI HSUAN**

### Research Area:

- Sustainable urban design
- Urban planning & design
- Urban history of Chinese cities
- Architecture history
- Historic building and conservation

### Academic/ Professional Qualification:

- Master of Art in Urban Design, National University of Singapore, Singapore (2017)
- Master of Science in Architecture, National Chen Kung University, Taiwan (2010)
- Bachelor of Architecture, Feng Chia University, Taiwan (2007)

### Career History:

- Researcher, CSAC (2016-)
- Research Assistant, NUS (2013-2016)
- Architecture Assistant, Ooi Bok Kim Architect (2012)
- Lecturer of the workshop in conserving digital archives by using 3D laser scanner technique, for National Scientific Committee (2010)
- Research Assistant, NCKU (2009-2012) for 3 main projects and 3 involved projects
- Teaching Assistant, NCKU (2008)

### Major Publications:

- Master Thesis: *A Preliminary Study on Transformation of Traditional Zeng Family's House in the Huazhai Village of Wang-An (Pescadores IS.) by Using Contemporary Digital Technology*, 2010
- *"Digital Preservation of National Cheng Kung University Campus Environment and Architectural Heritage"*, The 15<sup>th</sup> Session of the International Conference on the Conservation Science and Reuse Cultural Properties, 2012
- *"From digital Content to Knowledge Asset"*, Pacific Neighborhood Consortium 2010 International Conference, 2010
- *"A Preliminary Overview into the Application and Potential of Using 3D Laser Scanning Technology on the Conservation of Hua-Chai Traditional Village"*, The 12<sup>th</sup> Session of the International Conference on the Conservation Science and Reuse Culture Properties, 2009.