Liqing ZHANG

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EDUCATION

research via theoretical study and field survey.

M.Arch, College of Architecture & Urban Planning, Tongji University, Shanghai, China	Sept 2017 - Present
GPA: 4.48/5.0 M.Arch (Double Degree), Faculty of Architecture and Planning, Vienna University of Technology, Vienna, Austria	Oct 2018 - Jul 2019
GPA: 1.36/1.0 B.Arch, School of Urban Design, Wuhan University, Wuhan, China GPA: 3.65/4.0, ranking 3 out of 92	Sept 2012 - Jul 2017
Scholarship: National scholarship (2016), Class-A scholarship (2014), Class-B scholarship (2012&2015), Class-C scholarship (2013)	
EXPERIENCE	
Academic	
• Varieties of Orientalizing Architecture in Bosnia-Herzegovina under Habsburg Rule workshop, University of Vienna, Vienna, Austria	Apr 2019
• Critical Urban Regeneration international workshop of Tongji University, Southeast University, Shenzhen University, Vienna University of Technology, Shenzhen, China	Sept 2018
• Zhengzhou International Urban Design Conference team member of "Urban Design of the Asian Games Village 2022" in the exhibition, Zhengzhou, China	Sept 2018
• Venice Architecture Biennale team member of "Super Pedestrian Block Mode" in "Time-Space-Existence" exhibition, Venice, Italy	May 2018
· Zero Net Carbon Conference professional training program, Shanghai, China	Sept 2017
$\cdot \ \textbf{Planning and Designing with Water} \ \ \text{international workshop, Delft University of Technology, Delft,} \\ \text{the Netherlands}$	Jul 2016
• Water World - Rise of bamboo BELLASTOCK China-France youth self-built competition, Wuhan, China	Sept 2014
<u>Internship</u>	
· Tongji Architectural Design (Group), Urban Architectural Design Institute participated in the urban design of Qianjiang Century City, Shanghai, China	Jul - Sept 2018
• URBANUS participated in the design of Tianning No.1 High-tech Park and International Horticultural Exhibition 2019, Beijing, China	Oct 2016 - Jan 2017
• UAO Design participated in the landscape design of Qingshan riverbank area, Wuhan, China	Aug - Sept 2015
RESEARCH	
$\cdot \text{Master Thesis (ongoing)} \text{The performance evaluation of public transport-oriented mixed use in urban neighborhood}$	2018 - Present
This research analyzes the key criteria of the compact community, establishes an evaluation system to quantify and evaluate its performance on mixed-use and the integration with public transportation system. It aims to alleviate the space imbalance between working and living and ease the pressure of daily commuting, in order to achieve urban sustainability through the compact strategies in urban neighborhood.	
• Course Research The reconstruction of mosques by Austro-Hungarian rule after the big fire of 1903 Austrian restoration principles in "orientalizing style" mosques in Bosnia and Herzegovina are figured out in this	2019

· Course Research | Urban design of creative district based on self-organization theory

2018

This research uses self-organization theory as a tool to analyze the bottom-up process that happened in some important creative communities in China. By analyzing the spatial potentials for creative industries, an urban structure design along the Chifeng road in Shanghai is developed.

· Project Research | Urban Design of Core Area of Qianjiang Century City

2018

This research develops and summarizes theoretical strategies towards current problems in the urban design guidelines like densifying street net (divide large blocks to improve land utilization), improving public space and pedestrian system (use the public space system to sew up urban space, improve accessibility, achieve pedestrian friendly environment), increasing mixed land use (promote job-housing balance in this area, improve functional support in the urban interface).

PUBLICATION

· Kai Xu, Tongyu Sun. (2019) Creative Industries And Bottom-Up Urban Generation. Shanghai: China Architecture & Building Press. (research participants)

许凯,孙彤宇.创意产业与自发性城市更新[M].中国建筑工业出版社,2019.(研究参与人员)

- · Liqing Zhang. (2016) "Architectural Writing and the Interpretation of Artistic Conception". *Beauty and Times (Urban)*, 2016(3), p. 7-8 张黎晴. 论建筑写作与建筑意境的解读 [J]. 美与时代 (城市版), 2016(3):7-8.
- · Liqing Zhang. (2016) "Architecture and the Occurrence of Literature". *Art and Literature for the Masses*, 2016(4), p. 24-25 张黎晴 . 论建筑的场所与文学的发生 [J]. 大众文艺 , 2016(4):24-25.

SKILL

- \cdot 2D Graphic: AutoCAD, Illustrator, Photoshop, Indesign
- · 3D Modeling: SketchUp
- · Rendering: Vary for SketchUp, Lumion
- \cdot Space Syntax: Spatial Design Network Analysis (sDNA), Depthmap
- · Film Editing: Premiere

LANGUAGE

Native in Mandarin Chinese

Fluent English (IELTS 7.0; GRE 317; CET-6 606)