Liqing ZHANG

M.Arch. student
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EDUCATION

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,   Oct 2018 - Jul 2019
Austria
GPA: 1.36/1.0

B.Arch, School of Urban Design, Wuhan University, Wuhan, China   Sept 2012 - Jul 2017
GPA: 3.65/4.0, ranking 3 out of 92
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   Apr 2019
of Vienna, Vienna, Austria

· **Critical Urban Regeneration |** international workshop of Tongji University, Southeast University, Shenzhen   Sept 2018
University, Vienna University of Technology, Shenzhen, China

· **Zhengzhou International Urban Design Conference |** team member of "Urban Design of the Asian Games   Sept 2018
Village 2022" in the exhibition, Zhengzhou,China

· **Venice Architecture Biennale |** team member of "Super Pedestrian Block Mode" in "Time-Space-Existence"   May 2018
exhibition, Venice, Italy

· **Zero Net Carbon Conference |** professional training program, Shanghai, China   Sept 2017

· **Planning and Designing with Water |** international workshop, Delft University of Technology, Delft,   Jul 2016
the Netherlands

· **Water World - Rise of bamboo |** BELLASTOCK China-France youth self-built competition, Wuhan, China   Sept 2014

Internship

· **Tongji Architectural Design (Group), Urban Architectural Design Institute |** participated in the urban   Jul - Sept 2018
design of Qianjiang Century City, Shanghai, China

· **URBANUS |** participated in the design of Tianning No.1 High-tech Park and International Horticultural   Oct 2016 - Jan 2017
Exhibition 2019, Beijing, China

· **UAO Design |** participated in the landscape design of Qingshan riverbank area, Wuhan, China   Aug - Sept 2015

RESEARCH

· **Master Thesis (ongoing) | The performance evaluation of public transport-oriented mixed use in urban**   2018 - Present
neighborhood
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**   2019
Austrian restoration principles in "orientalizing style" mosques in Bosnia and Herzegovina are figured out in this
research via theoretical study and field survey.

· 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)

· Liqing Zhang. (2019) "The multi-governance mechanism of self-organized industries in communities". *Urbanism and Architecture, 2019(330),* p.154

· Liqing Zhang. (2016) "Architectural Writing and the Interpretation of Artistic Conception". *Beauty and Times (Urban), 2016(3),* p. 7-8

· Liqing Zhang. (2016) "Architecture and the Occurrence of Literature". *Art and Literature for the Masses, 2016(4),* p. 24-25

SKILL

· 2D Graphic: AutoCAD, Illustrator, Photoshop, Indesign

· 3D Modeling: SketchUp

· Rendering: Vary for SketchUp, Lumion

· Space Syntax: Spatial Design Network Analysis (sDNA), Depthmap

· Energy Model: Ecotect, others ongoing...

· Film Editing: Premiere

LANGUAGE

Native in Mandarin Chinese

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