

Hang Wang

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EDUCATION

Carnegie Mellon University, Pittsburgh PA
Master of Advanced Architectural Design, 2017-2019

Tongji University Summer School, Shanghai China
Digital FUTURE -- Visualization vs. Materialization 2017

Architectural Association Shanghai Summer School, Shanghai China
SpecitiCITIES, 2016

Xi'an University of Architecture and Technology, Xi'an China
Master of Architecture, 2012-2015
Research Subject: form generation and digital architectural design

Guizhou University, Guiyang China
Bachelor of Engineering, 2006-2011

EXPERIENCE

Assistant Architect
UDG United Design Group, Shanghai, China, 2015-2016
responsible for conceptual design of high-speed (HSR) rail station

PROCESS Workshop
Exhibition Of Visionary Architecture & Generative Design, 2014

Teaching Assistant
Xi'an University of Architecture and Technology, Xi'an, China, 2013
Guided the courses of graphic design and three-dimensional construction to first and second year students at College of Architecture school

Intern Architect
Zhubo Design Co., Ltd, Xi'an Branch, 2013
Contribution: analysis diagram, concept design, parametric design

SKILLS

2D Graphic Design: AutodeskCAD, Phototshop, Illustator, Indesign
3D Modeling: Maya, Modo, Zbrush, 3dsMax, Rhino, Grasshopper, Sketchup
Digital fabrication: RobotStudio, 3d printing, CNC Routing, Laser Cutting
Rendering: V-ray, Maxwell Render, Ketshot, Lumion
Programming: C++, Python

PUBLICATION

A Strategy Research on Digital Design in Complex Architectural Form Based on Architectural Morphology, 2015

Master thesis

Architectural Form Evolution--The Evolutionary Thought in Modern Architecture Design, 2015

Journal Article, Architecture & Culture, 01/2015, {ISSN 1672-4909, CN 11-5058/Z}

Grasshopper Tutorial For Components V1.0

Online publication, co-authored, 2009

AWARDS

The 7th "Xin Jishi" Design Competition

Third prize, Guizhou University, 2009

University Individual Scholarship

Guizhou University, 2008-2009

SELECTED PROJECTS

Xinghuo HSR Station

Beijing, China, 2016

Tianshui Industrial Museum

Tianshui, China, 2016

Intercity Rail Station from Xi'an North Rail Station to Xi'an Xianyang International Airport

Xi'an, China, 2015

Changshu HSR Station

Jiangsu, China, 2016

Shejiang North HSR Station

Guangdong, China, 2016

Songming HSR station plaza planning design

Yunnan, China, 2015

Ruili Rail Station

Yunnan, China, 2015

Hanjiang to Weihe River Water Transfers Project Museum

Xi'an, China, 2014

Qinghai Normal University library

Qinghai, China, 2013

Shiquan Tourism Region Development Plan

Shiquan, China, 2013

Dahua 1935 Landscape Design

Xi'an, China, 2013

Lueyang Government Office Building and Archives

Lueyang, China, 2013