

# Ji Shi

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*Ji Shi is an architect and maker. Ji designs buildings and machines and his works are robotic-heavy. His focuses on digital design-prototyping-representation loop. Ji has been teaching/TAing design studios and workshops in Princeton, Tsinghua and Tongji University. His work has been published on Time+Architecture, Room1000, Palimpsest etc.*

## EDUCATION

- 2017 MArch.II  
Princeton University, School of Architecture (SoA)
- 2015 BArch, distinction in design  
Tongji University, College of Architecture and Urban Planning (CAUP)

## ACADEMIC EXPERIENCE

- 2017 Tsinghua University  
summer school of digital design  
With Zigeng Wang
- 2016 Princeton University, SoA (TA)  
ARC505B - graduate design Studio  
with Prof. Axel Kilian
- 2015 IAAC Shanghai (TA)  
summer school of interactive design  
with Ercument Gorgul and Ignacio López Busón  
Tsinghua University (TA)  
summer school of digital design  
with Prof. Weiguo Xu and Lei Yu  
Tongji University, CAUP (TA)  
summer school of digital fabrication  
with Prof. Philip F. Yuan, Lei Yu

## PROFESSIONAL EXPERIENCE

- 2017 KVA MATx  
Junior Architect
- 2016 Kermanshachi Design  
Intern Architect. Project: Artist Studio, SOHO, NYC
- 2013 Tongji Green Building Association  
Chair and co-founder  
“Green Building” Journal Publication, TJGBA  
Editor-in-Chief

## PUBLICATION

- 2017 Ji, Shi, and Ivy Feng. “ $\mathbb{F}$ -c,  $\mathbb{F}$ -v”. *ROOM1000* issue 5 (2017): 244-252.  
Ji, Shi. “Neat Imperfection”. *Palimpsest issue 8* (2017): 73-74.
- 2016 史纪. 人为介入[J]. *时代建筑*, 2016, (03):169.

## EXHIBITION:

- 2017 March II Thesis Exhibition  
PARASOL PROJECTS @ Bowery, New York,
- 2015 Student Work of Digital Design Exhibition  
Tongji University, CAUP, Shanghai

## HONORS

- 2015 The international Conceptual Competition of Light towers along East Bund, Shanghai.  
Final Entry, with Ivy Feng
- 2014 HYP CUP International Student Competition in Architecture Design  
Honorable Mention, with Xun Liu
- 2013 Alborg Portland Architecture Competition  
Award of Excellence, with Xun Liu  
China National Scholarship (Top 0.2%)  
1<sup>st</sup> Class Academic Scholarship of Tongji University
- 2012 French Traveling Fellowship, Tongji University

## PROJECT CREDITED

- Leach, Neil, Weiguo Xu. *Digital Factory – Advanced Computational Research*. CABP. 2016
- Yu, Lei. “Intersection or Complementation – Robotic Technology in Autonomy of Digital Tectonics.” *Architectural Journal*. 8(2014). 31-2.
- Yuan, Philip F., et al. *Robotic Futures*. Tongji University press, 2015.
- Yuan, Philip F., et al. “Robotic Multi-dimensional Printing Based on Structural Performance”. *Robotic Fabrication in Architecture, Art and Design 2016*. Springer International Publishing, 2016. 92-105.
- Zuo, Yan. *Humanistic Readings on Cities and Architecture*. CABP, 2014

## SKILL

- Skilled in computational design and architectural robotics
- Skilled in architectural design and representation

## LANGUAGE

- Native in Mandarin Chinese, Fluent in English