

YUE FAN PhD M.Eng B.Arch

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# Appointments

2019 – Now	Dean, Distinguished Professor, School of Architecture and Urban Planning, Shenzhen University, Shenzhen, CHINA
2009 - 2019	Dean, School of Architecture and Fine Arts, Dalian University of Technology, Dalian, CHINA
2004 - 2009	Professor, School of Architecture and Fine Arts, Dalian University of Technology, Dalian, CHINA
1999 - 2004	Chief Researcher, Ohki Construction & Research Laboratory, JAPAN
1988 – 1992	Architect, China Northeast Architectural Design & Research Institute Co. Ltd, Shenyang, CHINA
Education	
Education 1996 – 1999	Doctor of Engineering, University of Tokyo, Tokyo, JAPAN
	Doctor of Engineering, University of Tokyo, Tokyo, JAPAN  Master of Engineering, Chiba University, Chiba, JAPAN

### **Academic Affiliations**

Teaching Steering Committee of Architecture Education, Ministry of Education	Member
Evaluation Committee for National Higher Learning of Architecture	Member
Registered Architect Branch, Architectural Society of China	Board Member
Professional Committee on Building Regeneration and Urban Renewal	Board Member
Urban Planning Society of Liaoning Province	Vice-Board Director
Journal of Asian Urban Environment	Editorial Board Member
Shinkenchiku (Chinese Version)	Editor-in-Chief
Landscape Design	Vince Editor-in-Chief
Architecture and Culture	Editorial Board Member
Architect	Editorial Board Member

### Practices

2013	Branch Bank of A National Bank, Dalian	gross floor area 50,000 m <sup>2</sup>
2012	Ganjingzi Stadium Renovation and Extension, Dalian	15,000 m <sup>2</sup>
2012	Yingchengzi Central School, Dalian	10,000 m <sup>2</sup>
2010	Zhoushuizi Primary School, Dalian	15,000 m <sup>2</sup>
2009	Huanjia Recycling Resources System R&D Center, Dalian	200,000m <sup>2</sup>
2008	Art and Gymnastic Center, Ganjingzi District, Dalian	$50,000 \text{ m}^2$
2007	Dalian West Expressway Design, Dalian	230,000 m <sup>2</sup>
1997	Marukame Reconstruction Project, Matsuyama, Japan	
1990	Teacher Training College, Xigang District, Dalian	$8000 \text{ m}^2$

# Research Outputs/Awards

# I Selected Research Grants

2017 – 2021	National Science Foundation Research Funds. No: 51638003. Awarded 330,000 Pounds.
2017 - 2021	National Key Research & Development Program Project. No.: 2017YFC072909-04.

2016 - 2020	National Key Research & Development Program Project. No.: 2016FYC0700101.
2016 - 2018	National Scientific Fundamental Work-plan Project. No.: 2013FY112500.
2012 - 2014	Ministry of Education Research Fund. No.: NCET-11-0049. Awarded 17,000 Pounds.
2011 – 2013	$National\ Science\ Foundation\ Research\ Funds.\ No:\ 51078055.\ Awarded\ 40,000\ Pounds.$
2011 - 2012	Chinese Academy of Engineering, Key Consultancy Project.

National Science Foundation Research Funds. No: 50648027. Awarded 10,000 Pounds.

### II Selected Awards

2007 - 2008

- 2018 Yue FAN, Award for Architectural Education, Grand Prize for Chinese Architectural Design. Architectural Society of China.
- 2015 Yue FAN, Prize for Excellence in Master-Thesis Supervision, Department of Education, Liaoning.
- 2014 Yue FAN, Grand Prize for National Teaching Excellence, Ministry of Education, China.
- 2014 Yue FAN, Grand Prize for Excellent Construction and Surveying Projects in Liaoning Province, Department of Housing and Urban-Rural Development of Liaoning Province.
- 2014 **Yue FAN**, Prize for Excellence in Architectural Design, Society of Civil Engineering and Architecture in Liaoning.
- 2013 Yue FAN, Second Prize for Teaching Excellence, Department of Education, Liaoning.
- 2012 Yue FAN, Millennium-Talents Qualification, Ministry of Education, China.
- 2012 **Yue FAN\*** et al., Pedagogical Research on International Design Patten of Open Architecture, Provincial Award for Teaching Excellence.
- 2009 Yue FAN, Tier-3 Award in Millions-of-Talents Program, Liaoning Province.
- 2008 Feng YAN, Yue FAN, Incorporated Design of Solar Technology for Multi-level Residential Buildings.
  Tier-2 Research Award, Dalian Municipality Award for Science and Technology.
- 2006 Yue FAN, An International Comparative Research on Sustainable Housing Industrialization for Multifamily Dwellings, Tier-3 Award, Liaoning Province Academy of Science and Technology.

### III Shortlist of Publications

### A. Selected Refereed Journal Papers

- Yue FAN\* et al., Research on Scientific Framework and Knowledge Base System of Maintenance Regeneration on Existing Residential Buildings. In *Time + Architecture*, 2020 (01):6-9.
- Yu ZHANG, **Yue FAN\***, Jie WU. Research on the Correlative Mechanism of Spatial Evolution and Tourism Development in Rural Settlements. In *New Architecture*, 2019(01): 106-109.
- Yue FAN\* et al., The Environment Quality Connotation and Regeneration Mode for the Existing Community Residential Buildings of China. In *New Architecture*, 2018(04): 46-49.
- Yang LIU, Yue FAN\*, Design of Tiny Renovation in an Open House. In Architectural Journal, 2017(07): 96-100.
- Xiao WANG, **Yue FAN\***, Qiong ZHANG, The Pathological Phenomenon of the Stock Residential Renovation in Northeast China. In *New Architecture*, 2015(2): 122-125
- Qiong ZHANG, **Yue FAN\***, Xiao WANG, Jiayue ZHOU, The Database of Residential Maintenance in Northeast China. In *New Architecture*, 2015(03): 103-105.
- Yuan SU, **Yue FAN\***, Simulation Tool Application of Energy Consumption Unit in Sustainable Residential Building Evaluation, In *Green Building, Materials and Civil Engineering*, 2014(09): 561-564.
- Guangxun CUI, **Yue FAN\***, Jie ZHAO, Research of the Relationship between Changes of Sunlight Regulations and Residential Area Form: A Case Study of China, Japan and Korea. In *New Architecture*, 2013(03): 108-111.
- Jian SUO, **Yue FAN\***, Le QIU, Review on Existing Residential Regeneration Practices in Contemporary Japan. In *Architectural Journal*, 2012 (08): 104-108.
- Yue FAN\*, Ming YE, Strategy for Housing Industrialization with Chinese Characteristics. In *Architectural Journal*, 2012 (04): 19-22.
- Jian SUO, **Yue FAN\***, Bagina EKATERINA, Overview of Representative Theories on the Sustainable Renovation of Existing Collective Housing in the Developed Countries. In *New Architecture*, 2012(04):41-45.
- $\textbf{Yue FAN*}, Sustainable \ Architecture. \ In \ \textit{Architecture and Culture}, 2010 \ (04): 20-23.$

### B. Selected Refereed Book / Chapters

- Yue FAN\*, Zou Lei, Zhang Qiong, eds. City Architecture Guidebook: Dalian. China Architecture & Building Press, 2014.
- Yue FAN\*, Yamashiro Satoru, Qiao Anna, eds. CO-OPOLIS: Design Workshop for Crowd-share Innovation. China Architecture & Building Press, 2014.
- **Yue FAN\***, Zhou Bo, Wu Yin, Su Yuan, eds. *Architectural Regeneration* (in Chinese). Dalian University of Technology Press, 2014.
- **Yue FAN\***, Yamashiro Satoru, Zhou Bo, eds. *Temporary Event Environments*. China Architecture & Building Press, 2011.
- Yue FAN\*, Architectural Designing Manual for Global Senior Residence, CITIC Press, 2011.
- Yue FAN\*, Seaport Regeneration, Dalian University of Technology Press, 2010.
- **Yue FAN\***, Zhou Bo, eds. *Guidebook for Residential District Regeneration* (in Chinese). Dalian University of Technology Press, 2009.
- Yue FAN\*, Introduction to New Architecture, China Architecture & Building Press, 2009.

#### C. Selected Invitations to Conferences

- **Yue FAN**, Research and Practice of Architectural Quality Improvements of Existing Residential Communities. Symposium on Architectural Renovation and Industrialization of Housing, 2019.12, Panel speech.
- **Yue FAN**, Research and Practice of Architectural Quality Improvements of Existing Residential Communities. Academic Conference on Urban Regeneration CHINA, 2019.11, Keynote speech.
- **Yue FAN** et al, Historical Reflections on the Development of Science & Technology Parks and Universities in Shenzhen. 2019 Cross-Straits Campus of University Conference. Shenzhen, 2019.11, Panel speech.
- **Yue FAN**, Regenerative Architecture in the Stock Age. Intension and Extention: 2018 National Conference on the Development of Tier-One Architectural Subject, 2018.12, Panel speech.
- **Yue FAN**, Regenerative Architecture. Annual Conference of Registered Architects, Society of Civil Engineering and Architecture, Liaoning. Shenyang, 2018.12, Panel speech.
- **Yue FAN**, Strategies on Regenerative Architecture in the Stock Age. Steering Academic Lecture Series, School of Architecture and Urban Planning, Shenzhen University. Shenzhen, 2018.9. Keynote speech.
- **Yue FAN**, On the Rebirth of Architecture: Thoughts on the Architecture in the Stock Age. Conference on Existing Residential-Communities Improvement. Chongqing, 2018.5, Panel speech.
- **Yue FAN**, Concepts and Practices on University Campuses in North China. 2017 Cross-Straits Campus of University Conference. Taichung, 2017.10, Panel speech.
- **Yue FAN**, Review on the Research and Practice of the Residential Qualities of Existing Communities in China. The 12<sup>th</sup> China Urban Housing Conference. Guangzhou, 2017.7, Panel speech.
- Yue FAN, Enlightenments on Architectural Education in View of the International Development of Architectural Disciplines. 2016 International Academic Conference on Architectural Education. Hefei, 2016.10, Panel speech.
- Yue FAN, Architectural Qualities of Existing Communities and the Way-outs of Open Architecture.

  International Forum on Open Architecture Development and Practice: Construction and Residential Industrialization of International Open Architecture. Beijing, 2016.10, Panel speech.
- **Yue FAN**, Architectural Design, Theory, Research and Practice in Terms of Architectural Industrialization. Sino-Japan Forum on Prefab-Concrete Building Technology, Xiamen, 2016.4, Panel speech.
- Yue FAN, Urban and Architectural Regeneration in China: Rethinking of Chinese Architectural Paradigms and Future Progress. Tokyo Metropolitan University, Tokyo, 2015.11, Keynote speech.
- Yue FAN, Towards Low-carbon Urban Construction & Building Design, International Workshop on Low Carbon City Planning, Kitakyushu, 2012, Panel speech.
- Yue FAN, The Trend of Building Stock Renovation in China, ISSUE2012, Guangzhou, 2012, Panel speech.
- Yue FAN, Liu Ning, Gao Ying, Review of The Current Situation of Seismic Strengthening and Repairs for Existing Building in China, International Symposium on Sustainable Urban Environment, Japan, 2010, Panel speech.