

autorizzo il Politecnico di Milano a pubblicare il presente curriculum sul sito WEB di Ateneo, ai fini istituzionali e in ottemperanza al D. Lgs n. 33 del 14 marzo 2013 "Decreto trasparenza" come modificato dal D. Lgs. 97 del 2016

## ZHU TAN

### RESEARCHES

- **Research fellowship (assegno di ricerca)**, 2017-2018  
Department of architecture, built environment and construction engineering, Politecnico di Milano
- Collaboration research for "**The urban and architectural enhancement project for the city of Huiyang**", 2010-2012. organized by Politecnico di Milano (School of Civil Architecture and Department of Architectural Design), with Huizhou Municipal Bureau of housing, urban-rural planning and construction.
- Workshop of **Milan seven station: living in the future: Eco-density & Lifeintensity: the system of railway area of south Milan - station Porta Genova**, 2009, within Department of Architectural Design, Politecnico di Milano
- **Beijing - Milan: territories of discomfort**, 2005 & 2006, International Urban Design workshop held by Beijing University of Technology and Politecnico di Milano Publication: Beijing - Milan: territories of discomfort, Beijing: China electric power press. 2008. ISBN 978-7-5083-7137-5
- **Live balconies**, 2006, support by the research foundation of the university, within Architecture and urban planning college, Beijing university of Technology.
- **Reshape the New socialistic village**, 2006, collaborated research of Substation Fangshan, Beijing Municipal Bureau of Urban Planning and Architecture and urban planning college, Beijing university of Technology.
- **Research of renewal of historical residential areas in XiSi**, 2005-2006, Beijing, within Architecture and urban planning college, Beijing university of Technology.
- **Comprehensive research of passengers' traffic spaces of Beijing west railway station**, 2005-2006, within Architecture and urban planning college, Beijing university of Technology.

### PUBLICATIONS

- **Courtyard houses in China: How Climate Influences Typology**, in « *JIAN ZHIU XI BU (Architecture & DETAIL)* », August 2017, pp. 541-550.
- **Hofhäuser in China: Wie das Klima eine Typologie beeinflusst (Courtyard houses in China: How Climate Influences Typology)**, in « *DETAIL* », May 2017, pp. 14-20.
- **Courtyard dwellings of central and eastern coastal China:**, in « *HABITAT: Vernacular Architecture for a Changing Planet* », edited by Sandra Piesik, Thames & Hudson Ltd, London, 2017, ISBN: 978-0-500-34324-1, pp. 338-343.
- **The Hakka architectural and landscape heritage in Pearl River Delta. Values and contradictions in the current planning practice.** International Conference on "Changing Cities II Spatial, Design, Landscape & Socio-economic Dimensions", Porto Heli, Peloponnese, Greece, June 22-26, 2015. In A. GOSPODINI (ed.), Proceedings of the International Conference on Changing Cities II Spatial, Design, Landscape & Socio-economic Dimensions, Thessaloniki: Grafima Publ., 2015, ISBN: 978-960-6865-88-6, pp. 351-360
- **The experience of the communist settlement. The Danwei dayuan and the evolution of urban fabric of Chinese cities.** International Conference "20th Century New Town. Archetypes and Uncertainties", Oporto 22-24 May 2014, in Conference proceedings "20th Century New Town. Archetypes and Uncertainties", Oporto: CESAP/ESAP/CEAA, 2014. ISBN: 789728784577. pp. 385-401.
- **Colonial archetype and national rebirth. Railway stations and 20th century new cities in China.** International Conference "20th Century New Town. Archetypes and Uncertainties", Oporto 22-24 May 2014, in Conference proceedings "20th Century New Town. Archetypes and Uncertainties", Oporto: CESAP/ESAP/CEAA, 2014. ISBN: 789728784577. pp. 115-129.

• **Chinese expression of the urban landscape: the contemporary spatial strategies of the traditional Chinese courtyard building.** International Conference “NUL - New Urban Languages”, Milan 19-21 June 2013, in «*Planum. The Journal of Urbanism*», n.28, vol.2(2013). ISSN 1723-0993. pp. 1-10.

• **Transformation and development of Chinese architectural courtyard space in the modern age.** Milan: Cities in transformation Research & Design: Ideas, Methods, Techniques, Tools, Case Studies (Posters), EAAE/ARCC International Conference on Architectural Research. 7-10 June 2012. ISBN 978-2-930301-56-3

• **Bili, yunlü, xingti - bisa qiji guangchang jianzhuqun yu xilitang de goucheng fenxi (Proportion, Rhythm, Figure: the complex of Piazza dei Miracoli of Pisa and the analysis of the Baptistery)** . with M. MERIGGI, L. HAN, in «*SHIJIE JIANZHU (World Architecture)*», n. 253, July 2013, ISSN: 1002-4832, pp. 105-111.

• **Ling hun de nie pan: du yi da li jian zhu shi A .Mo ni si te luo li gong mu (Soul’s Nirvana: Appreciation of the Cemetery by Italian architect Antonio Monestiroli)**, in «*JIANZHU XUE BAO (Architectural Journal)*», n. 2, February 2007, ISSN: 0529-1399, pp. 96-99.

• (Translation Academic book) Arian Mostaedi, **Gao ji shu ce lue de zhu zhai (Sustainable architecture. High tech housing)**, Beijing: China Machine Press, 2005. With Z.Chen, L.HAN. ISBN 7-111-17072-5

• (Translation Academic book) Pilar Checa, **Lou ti xi bu she ji fen xi (Staircases)**, Beijing: China Machine Press, 2005. ISBN 7-111-17112-8

## EXHIBITIONS

• **Rebuilding from the countryside. The hakka heritage for the green city of the future.** 2013/04. Exhibition in Milan Urban Center

• **Hakka house conservation research**, 2012/06. Exhibition and Seminar, Politecnico di Milano

• **Milan seven station - station Porta Genova**, 2010/03. Exhibition in Urban center of Milan

## CONFERENCES

• Oporto, 22-24 May 2014, International Conference “20th Century New Town. Archetypes and Uncertainties”.  
**Speech: The experience of the communist settlement. The Danwei dayuan and the evolution of urban fabric of Chinese cities.**

• Oporto, 22-24 May 2014, International Conference “20th Century New Town. Archetypes and Uncertainties”.  
**Speech: Colonial archetype and national rebirth. Railway stations and 20th century new cities in China.**

• Milan, International Conference “New Urban Languages. Re-Imaging the City after the Knowledge-Based Turn”  
**Speech: Chinese expression of the urban landscape: the contemporary spatial strategies of the traditional Chinese courtyard building**

## TEACHING EXPERIENCE

• 2015-2016  
2016-2017  
2018-2019  
2019-2020  
2020-2021  
• 2014-2015

**Politecnico di Milano, School of Architecture Urban Planning and Construction Engineering.**  
Contract professor in Architecture design studio (course of master degree)

• 2012-2013  
2013-2014

**Politecnico di Milano, School of Civil Architecture.**  
Contract professor in Laboratorio di progettazione architettonica 2 (course of master degree)

• 2012-2013  
2013-2014

**Politecnico di Milano, School of Civil Architecture.**  
Teaching assistant in laboratory of Architectural design(course of master degree)

## **ACADEMIC TRAINING**

- 2009 - 2013            **Ph.D. degree**, in Architecture Urban Planning Conservation of living spaces and the landscape, Politecnico di Milano

## **PROFESSIONAL EXPERIENCE**

- 2014 - to date            **RECS Architects studio**
- 2011 - 2014            **Progetto CMR**
- 2007- 2008            **China Architecture Design & Research Group**
- 2004 - 2006            **Urbanscape International studio.**
- 2003                    **Beijing Huate Architectural Design & Consulting Co., LTD.**