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EDUCATIONAL QUALIFICATIONS

1997 - 99 • Architect Graduated by the Government / Diploma of Architecte DPLG •

– ÉCOLE NATIONALE SUPÉRIEURE D'ARCHITECTURE DE PARIS-BELLEVILLE –

project : “Urban redevelopment and urbanisation strategy for the Porte de la Gare / Porte de Vitry [Paris 13e / Ivry-sur-Seine]” • [tutor David Mangin] • essay • “The Hanoi Shophouse : structure/uses/temporality” • [tutor Pierre Clément] •

1991 - 94 • Diploma of fundamental Study in Architecture / DEFA •

– ÉCOLE NATIONALE SUPÉRIEURE D'ARCHITECTURE DE VERSAILLES –

TEACHING ACTIVITIES

2018 - 19 • NATIONAL UNIVERSITY OF SINGAPORE - School of Design and Environment - Department Of Architecture •

– Master of Art in Urban Design – *urban design studio and seminar*.

• **Module coordinator • Visiting Associate Professor •**

2016 - 18 • NATIONAL UNIVERSITY OF SINGAPORE - School of Design and Environment - Department Of Architecture •

– Master of Science Integrated Sustainable Design – *urban design studio and seminar*.

• **Module Coordinator • Visiting Associate Professor •**

– Master of Art in Urban Design – *urban design workshop + lectures*.

• **Studio Master • Visiting Associate Professor •**

2012 - 16 • NATIONAL UNIVERSITY OF SINGAPORE - School of Design and Environment - Department Of Architecture •

– Master of Science Integrated Sustainable Design – *urban design studio and seminar*.

• **Studio Master • Visiting Senior Fellow •**

– Master of Art in Urban Design – *urban design workshop + lectures*.

• **Studio Master • Visiting Senior Fellow •**

2008 - 12 • NATIONAL UNIVERSITY OF SINGAPORE - School of Design and Environment - Department Of Architecture •

– Master of Art in Urban Design / BA (Arch) 4 UD – *urban design workshop + lectures*.

• **Studio Master • Academic Visitor •**

2007 - 08 • ÉCOLE NATIONALE SUPÉRIEURE D'ARCHITECTURE DE CLERMONT-FERRAND - FRANCE •

– Master in Urban Design – *urban design studio and seminar* • “urban project, territory, mobility, density”.

• **Studio Master • Visiting Senior Lecturer •**

– Architecture year 3 – *urban design studio and seminar* • “mutation, city-territory”.

• **Studio Master • Visiting Senior Lecturer •**

SELECTED PUBLICATIONS, EVENTS

2017 • Seminar • “The challenges of integrating energy into urban planning”.

Meetings Federation of National Planning Agencies (FNAU) and European Institute for Energy Research (EIFER), Karlsruhe.

2016 • Publication • “SG3, Decoding Sustainable Urbanism. Case Study, Singapore”.

by Nirmal Kishnani & Asma Khawatmi, edited by Deepshi Bhogal & Mayank Kaushal, NUS, August 2016.

2016 • Publication • “Learning from Hanoi: the shophouse” in shophouse /townhouse Asian perspectives edited by Wong Yunn Chii & Johannes Widodo, Tan Chin Tuan Foundation, Department of Architecture SDE National University of Singapore, Singapore 2016, pp. 182-191.

2001 • Publication • “Le compartiment à Hanoi: structure/usage/temporalité” in les cahiers de l'IPRAUS, Hanoi le cycle des métamorphoses, Editions Recherche/IPRAUS, Paris May 2001, pp. 285-296.

2000 • Exhibition • “Hanoi, le cycle des métamorphoses” [Hanoi, cycle of metamorphosis].

Institut Français d'Architecture, Paris 2000.

2000 • symposium • “Digital Programming and City Conception Symposium”.

“Programmation numérique et conception de la ville” • participants : Ammar Aloueni, IaN +, Flavia Sparacino, Gruppo A 12, Marcos Novak, Dagmar Richter, Jean Brangé (moderator).

Institut Français d'Architecture / Forum des Images, Paris.

SELECTED PROJECTS

PEDAGOGY AND COLLABORATIONS

- 2019 • CHENNAI – NUS / School of Design and Environment, in collaboration with ANA University:**
- Master of Art in Urban Design - seminar, urban design studio and International Competition -
• *Designing resilience in Pallikaranai Marshland + Designing Resilience In Asia competition “growing cities, shrinking waters”* •
- 2019 • SINGAPORE – NUS / School of Design and Environment / Singapore Government:**
- Master of Art in Urban Design - in collaboration with Jurong Town Corporation, urban design workshop -
• *Design strategies and master plan for Wafer Fab Park in Punggol* •
- 2018 • SHANGHAI – NUS / School of Design and Environment + EDF Lab Singapore, in Collaboration with Tongji University:**
- Master of Science Integrated Sustainable Design - seminar and integrated urban design studio + Review of Energy Tool -
• *The price of density: Is the net-zero, liveable city possible in Baoshan district? 5 sites / 5 master plans in Baoshan district* •
- 2017 • BANGKOK – NUS / School of Design and Environment + EDF Lab Singapore, in Collaboration with Chulalongkorn University:**
- Master of Science Integrated Sustainable Design - seminar and integrated urban design studio + Review of Energy Tool -
• *The price of density: Is the net-zero, liveable city possible in Bangkok? 5 sites / 5 master plans in Bangkok* •
- 2016 • HONG KONG – NUS / School of Design and Environment + EDF Lab Singapore, in Collaboration with Chinese University of Hong Kong:**
- Master of Science Integrated Sustainable Design - seminar and integrated urban design studio + Review of Energy Tool -
• *The price of density: Is the net-zero, liveable city possible in Hong Kong? 5 sites / 5 master plans in Hong Kong* •
- 2015 • MUMBAI / JAKARTA / HONG KONG – NUS / School of Design and Environment:**
- Master of Science Integrated Sustainable Design - urban design studio -
• *The price of density: Is the net-zero, liveable city possible in Asia?* •
- 2015 • SINGAPORE – DOVER WORKSHOP – NUS / School of Design and Environment:**
- Master of Art in Urban Design - with the Centre for sustainable Asian Cities - urban design studio and research seminar -
• *A vision for future high density mixed-use social housing development* •
- 2012 • SINGAPORE – THE KALLANG RIVER DEVELOPMENT AREA – NUS / School of Design and Environment:**
- Master of Science Integrated Sustainable Design - urban design studio -
• *An integrated vision for Kallang bassin re-development, 5 sites / 5 master plans* •

RESEARCH AND DEVELOPMENT

- 2017 • KARLSRUHE – EUROPEAN INSTITUTE FOR ENERGY RESEARCH:**
- Workshop and seminar: *Optimization of the city energy calibration platform: City Application Visual Interface, developed by EDF.*
- 2017 • KARLSRUHE – EUROPEAN INSTITUTE FOR ENERGY RESEARCH + FEDARATION NATIONALE DES AGENCES D'URBANISME:**
- Workshop and seminar: *Energy and Urban Planning, the energy transition of cities.*

PUBLIC CONSULTATIONS AND URBAN DESIGN PROJECTS

- 2011 - 14 • PARIS – DIRECTION DU PATRIMOINE ET DE L'ARCHITECTURE – VILLE DE PARIS –**
• PROGRAMMATIC AND ARCHITECTURAL CONSULTANCY:
- Consultancy • feasibility studies, conception of urban and architectural programs and guidelines, assistance for architecture consultation and competition processes •
- 2010 - 11 • TOWNSHIP OF BOUAFLE 78 • URBAN, ARCHITECTURAL AND PROGRAMMATIC FEASIBILITY STUDY:**
- Pre-operational project • urban development proposals for “town center”, “sport and leisure cluster” and “health and education hub” •
- 2008 - 09 • CLICHY-SOUS-BOIS / MONTFERMEIL 93 • URBAN RENEWAL • PRU CLICHY-SOUS-BOIS / MONTFERMEIL AND AFTRP:**
- cartography for Clichy Montfermeil urban renewal project.
- 2007 - 08 • BAILLEAU-L'ÉVÊQUE 28 • URBAN DEVELOPMENT AND LANDSCAPE MASTERPLAN:**
- Urban study • with Sophie Popot, architect urbanist and Alice Roussille, landscape designer •
masterplanning, landscape and public space design •
- 2007 • MEAUX 77 • 16 SOCIAL HOUSING UNITS • PUBLIC HOUSING BOARD OF MEAUX:**
- Feasibility study • urban and architectural design for the construction of 16 low-rise social housing units •
[St Germain sur Morin 77] •
- 2006 • MEAUX 77 • 14 SOCIAL HOUSING UNITS • PUBLIC HOUSING BOARD OF MEAUX:**
- Feasibility study • urban and architectural design for the construction of 14 low rise social housing units • [Trilport 77]
- 2005 • CITY OF NANJING • NEWTOWN DEVELOPMENT – CHINA OVERSEAS + CITY OF NANJING:**
- International competition finalist • with TECTUM urbanists • masterplanning and design for the development of 20 hectares newtown, 2800 housing units, local facilities, shopping centre, office space, and serviced apartments •