

List of MPhil & PhD Supervisors for AY2021-22

Name	Position	Research Interests/Areas					
		a)	b)	c)	d)	e)	f)
<b>Design Methodology and Practice (DMP) Design Research Unit</b>							
CROSSLEY, Tatjana*	Assistant Professor	Sensorial/Experiential Design	Immersive Environments/Virtual Reality	Spatial Representation	Narrative Architecture	Social Histories and Constructs Embedded in Design	
DERNIE, David	Professor	Spatial Practices	Architectural Drawing				
FERRETTO, Peter*	Associate Professor	Architectural Design	Design Methodology	Space Exploration	Urban Narratives	Architectural Materials	
HWANG, Patrick*	Assistant Professor	Narrative based design method	Design teaching	Reflective practice	Archival architecture	Public building	
MA, Maggie*	Assistant Professor	Architectural Design	Social Practice	Sustainability Design	Community Engagement		
MO Kar Him*	Assistant Professor	Participatory Design	Design for Healthy Ageing and Wellbeing				
<b>Building Technology and Sustainable Design (BTSD) Design Research Unit</b>							
NG, Yan Yung, Edward	Yao Ling Sun Professor of Architecture	Sustainable Design and Green Architecture	Daylighting Design, Sky Types and Radiation Modelling	Urban Climate, Urban Design and City Planning	Rural Village Design and Sustainable Seismic Resistant Architecture	Design for Urban Air Ventilation and Building Aerodynamics	Climate Change and Design for Urban Thermal Comfort and Biometeorology
SHINOHARA, Hiroyuki*	Assistant Professor	Traditional Craftsmanship and Architectural Design	Material, Making and Technology	Linguistics and Architecture	Type and Typology	Architectural Pedagogy	
ZHU, Jingxiang	Associate Professor	Light-weight Building Systems	Light Structures	Integrated Design Methodology	History of Pioneering Engineers	Space Syntax	
<b>Digital Technology and Computational Design (DTCD) Design Research Unit</b>							
FINGRUT, Adam*	Assistant Professor	Computational Design in Architecture	Construction Robotics	Digital Design and CNC Fabrication	Particle Systems Simulation	Digital Methods of Architectural Representation	
VAN AMEIJDE, Jeroen*	Assistant Professor	Generative Architectural and Urban Design	Urban Analytics and Systems Theory	Data-driven Design for Social and Cultural Performance	Urban Planning		
<b>History, Culture and Conservation Design (HCCD) Design Research Unit</b>							
CHUNG, Wang Leung Thomas*	Associate Professor	Urban Process & Continuity	Urban Metabolism	Ecological Design and Urbanism			
DERNIE, David	Professor	Architectural History and Philosophy	Exhibition Design	Material Imagination in Architecture			
MO Kar Him*	Assistant Professor	Contemporary Urban History	Corporate Architecture				
<b>Urban Design and Landscape Urbanism (UDLU) Design Research Unit</b>							
ROSSINI, Francesco	Assistant Professor	Architecture and Urban Design	Public Space, Collective space, Privatization of Public Space	Compact City and Vertical Density	Urban Renewal Process	Informal city and public space	
GOUDSMIT, Inge*	Assistant Professor	Power Relations in Urban Design	Iconic Architecture	Urban Radical Imaginaries	Cultural Policy and Creative Economy	Urban Infrastructures	
MO Kar Him*	Assistant Professor	Public Space and Community Empowerment	Place-making and Urban Design	Production of Space			
TIEBEN, Hendrik	Associate Professor	Urban Design and Theory	Public Space and Community Empowerment	Urban Regeneration and New Towns	Urban Design Guidelines	High Density Cities	
VAN AMEIJDE, Jeroen*	Assistant Professor	Generative Architectural and Urban Design	Urban Analytics and Systems Theory	Public Space Design and Social / Cultural Processes	High Density Masterplans and Mixed-use Projects	Public Housing	

\*Co-Supervisor only.