



THE UNIVERSITY OF
NEW SOUTH WALES



UNSW FBE Research Topics Available for Future Research Students

Surname	First Name	Position	Suitable for Degree Type	Research Topic / Area
ARCHITECTURE				
Alic	Dijana	Lecturer	Masters	<ol style="list-style-type: none">1. War and architecture2. Modern architecture and national expression (Dijana Alic's research is focused on Eastern Europe)3. Heritage studies, technology, multiculturalism and cultural memory
De Lorenzo	Catherine	Senior Lecturer	Mphil, Masters PhD	<ol style="list-style-type: none">1. Interdisciplinary Art and Design2. Photography: cross disciplinary and cross-cultural exchange
Hogben	Paul	Lecturer	PhD	<ol style="list-style-type: none">1. Australian architectural history. This research investigates the various practices that have contributed to the making of architecture in Australia. This involves the study of particular architects and their work, theoretical perspectives, ideologies and institutional developments.2. The Profession of Architecture. This research analyses the history and culture of the architectural profession in different countries and related political and promotional activities.3. Architectural Media. This research studies the role of architectural journals, magazines and exhibitions in the representation of architecture.

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Lowe	Russell	Lecturer		<ol style="list-style-type: none"> 1. Real Time Porosity 2. : ConceptBIM 3. Parallel Virtual Environments
Macklin	Andrew	Lecturer	Masters	<ol style="list-style-type: none"> 1. Architecture and philosophy (particularly phenomenology/Husserl, Heidegger, Merleau) 2. The ethics and philosophy of ecology (ecophenomenology, earth justice, capitalism/Marxism) 3. Organic architecture and philosophy (Wright) 4. Vernacular architecture (hand built architecture, straw bale, rammed earth, African architecture etc) 5. Art and architecture (new geometry, curvilinear design)
Margalit	Harry	Associate Professor	PhD	<ol style="list-style-type: none"> 1. Any area of Australian architecture from 1930 – present 2. Modern architecture in colonial countries
Quinlan	Ann	Senior Lecturer	Mphil	<ol style="list-style-type: none"> 1. Identifying an Epistemology of Built Environment Design Practice 2. Identifying characteristics of Interdisciplinary Interactions in Built Environment professional practice. 3. Identifying characteristics of Work-placed Learning in Built Environment fields – Architecture, Interior Architecture, Landscape Architecture, Construction Management
CONSTRUCTION MANAGEMENT, PROPERTY MANAGEMENT & PROPERTY DEVELOPMENT				
Chandra	Venny	Lecturer	Mphil	<ol style="list-style-type: none"> 1. Understanding the Impacts of Climate Change on Buildings and Services 2. Understanding the Process of Learning in Construction Projects 3. Understanding Women's Representation in the Construction Industry

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Kamardeen	Imriyas	Lecturer	Masters, PhD	<ol style="list-style-type: none"> 1. Fuzzy systems for construction management and quantity surveying applications 2. E-project management in construction 3. Risk and insurance in construction
Kim	Jinu	Senior Lecturer	Masters, PhD	<ol style="list-style-type: none"> 1. The role of the List Property Trusts (Real Estate Investment Trusts) in the Property Development Industr 2. The Performance Indicators of the Industrial Property Market based on the Location Factors 3. The Effect of Building Design Quality on the Property Investment Decision Making
Newton	Sidney	Program Head: Construction Management and Property	PhD	<ol style="list-style-type: none"> 1. New Models of Professional Education in the Built Environment 2. Integrated Methods of Manufacturing The Built Environment 3. Visual Mediation
Phua	Florence	Senior Lecturer	Masters, PhD	<ol style="list-style-type: none"> 1. Construction organizational behaviour 2. human resource management 3. project and organizational culture 4. determinants of project success
Zou	Patrick	Director of Research Students	Mphil, Masters, PhD	<ol style="list-style-type: none"> 1. Development of sustainable office buildings: life cycle risk management perspective (Suitable for PhD) 2. Managing the weakest link in the construction supply chain..Risk Management Perspective 3. Improving international competitiveness of construction organisations: risk and opportunities management perspectives. (Suitable for PhD or Master)

INDUSTRIAL DESIGN

Surname	First Name	Position	Suitable for Degree Type	Research Topic / Area
Ramirez	Mariano	Lecturer	MID, PhD	<ol style="list-style-type: none"> 1. Sustainable product innovation 2. Sustainable product service systems 3. Dematerialization via product sharing
Ward	Steve	Lecturer	Masters	<ol style="list-style-type: none"> 1. Breaking the consumption habit 2. User research in design
LANDSCAPE ARCHITECTURE				
Simon	Katrina	Senior Lecturer	Masters	<ol style="list-style-type: none"> 1. Landscapes of remembrance in forgotten places 2. Plant tropisms and landscape architectural design 3. The moving landscape
URBAN PLANNING& URBAN DESIGN				
Freestone	Robert	Senior Lecturer	Masters	<ol style="list-style-type: none"> 1. Master planned community development 2. Airport development 3. Planning history of Sydney
Parolin	Bruno	Senior Lecturer	Masters, PhD	<ol style="list-style-type: none"> 1. Rural Transport Disadvantage 2. 3D GIS Modelling of Sydney CBD Cityscapes 3. Geographic visualisation built environment futures: a case study of Sydney

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Thompson	Susan	HeadPlanning & Urban Development Program	Masters or PhD	<p>1. Healthy planning – examining different aspects of the relationship between the built environment and public health (i am still developing different topics/ideas). I am interested in (possibly) looking at the physical activity / healthy food needs of different cultural groups and how these are (not)accommodated in local areas. Other projects in this area are possible.</p> <p>2. Different aspects of home and belonging</p>
FACILITIES MANAGEMENT				
Carthey	Jane	Director: Centre for Health Assets Australasia		<p>1. Effect of the physical facility environment on health outcomes/patients' perceptions of care, infection rates, etc</p> <p>2. Post occupancy evaluation of health facility developments (and more general project types)</p> <p>3. Sustainability and health facilities</p> <p>4. Climate change and the adaptation of health facilities</p>
Chu	Patrick	Deputy Director: Centre for Health Assets Australasia - CHAA		<p>1. Effect of the physical facility environment on health outcomes/patients' perceptions of care, infection rates, etc</p> <p>2. Llife cycle costing of health facility performance including developing benchmarks and KPI</p>
Hirota	Keiko	Research Associate: Centre for Health Assets Australasia - CHAA		<p>1. Non- Clinical Workforce Project</p> <p>2. The Strong Elements of Design: Multicultural Indigenous Health Facility Case Study</p> <p>3. Allied Health Study: Water System, Indoor Air Quality and Infection Control</p>