

**Studios\_2020**



**UQ SCHOOL OF ARCHITECTURE**

-

**BACHELOR OF ARCHITECTURAL DESIGN +  
MASTER OF ARCHITECTURE**

**DESIGN STUDIOS**

**2020**



**THE UNIVERSITY  
OF QUEENSLAND**  
AUSTRALIA

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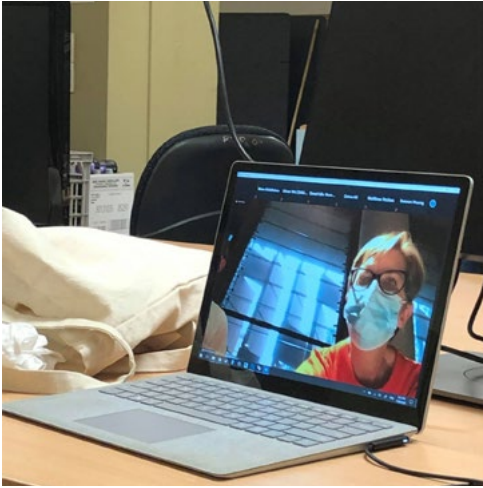
## 2020 IN REVIEW

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*At UQ's School of Architecture our driving purpose is to inspire students and seed ideas that will make a positive difference, developing new opportunities and scenarios in a rapidly transforming world. That purpose involves a partnership of staff and students, catalysed in the design studio environment. The role of students as co-creators in their learning has never been so critical. 2020 – the time of pandemic – has invited us all to partake in new forms of interaction and design exploration accessed through digital platforms. Moments experienced in the digitally dispersed design studio environment have marked this an extraordinary year in terms of creativity. They have also reminded us that these are after all deeply human interactions, augmented by technology, that create connection and facilitate knowledge, no matter our physical locale. The commitment to a community of learning within the practice of architecture has shined through.*

*The work and efforts of our architecture students this year have been remarkable. Their projects on show for HEARTH reveal a real engagement with the complex issues emerging from pandemic and address ways of living into the future – as we all enter a world transformed by this experience. We applaud the student's achievements and their ability to be agile – to reinvent and connect – producing inspired perspectives through architecture.*

Associate Professor Antony Moulis  
Chair, Teaching and Learning  
School of Architecture  
The University of Queensland



# HEARTH

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*The exhibition curatorial team would like to acknowledge the traditional custodians of Brisbane/Meeanjin, the Turrbal and Jagera people and their ongoing unique relationship to ancestral country. We would like to pay our respects to elder's past, present and emerging- whose land on which we have had the privilege of conducting our studies.*

*Welcome to the 2020 exhibition of students graduating from the Bachelor of Architectural Design and Master of Architecture. This year's theme of HEARTH reflects upon the distributed nature of this unique year, celebrating that which connects us - a shared curiosity of the built environment focused through the conduit of the UQ School of Architecture.*

*The discipline of architecture is well known for its rigorous pedagogical pursuit. Integral to this is the unique peer to peer interaction and critique students experience through the studio environment. The disruption presented by 2020 saw both students and educators adapt to new conditions. New ways were forged connecting those physical dispersed, whilst maintaining collegiate collaboration. The quality of the work you see here tonight attests to the resilience of this community of graduates - their ability to adapt to a changing world and develop solutions to the challenges it presents.*

*During second semester students were invited to take part in a Satellite Exhibition, where work from first semester was presented across the broader city in coffee shops, barber shops, community noticeboards and places of student employment - creating localised visibility of the student experience whilst encouraging new connections. The outcome of this mini diaspora is a radial map documenting the distribution of student effort, focused on the symbolic HEARTH that is UQ School of Architecture.*



*Further punctuating the shared student experience, the curatorial team collected video documentary submissions taken by students and staff, aggregating these into the visual installation you see tonight. The work seeks to materialise the parallel experience of students across the semester and present these individual experiences as a collective pursuit.*

*This year also marks the first digital footprint of a graduate cohort from the UQ School of Architecture. Industry, families and friends are invited to view the digital record of graduate profiles at [www.hearth2020uq.com](http://www.hearth2020uq.com) .*

*Congratulations class of 2020 on your achievements this year. However, and wherever you choose to apply your craft, we look forward to seeing the ways you grow the world around you.*

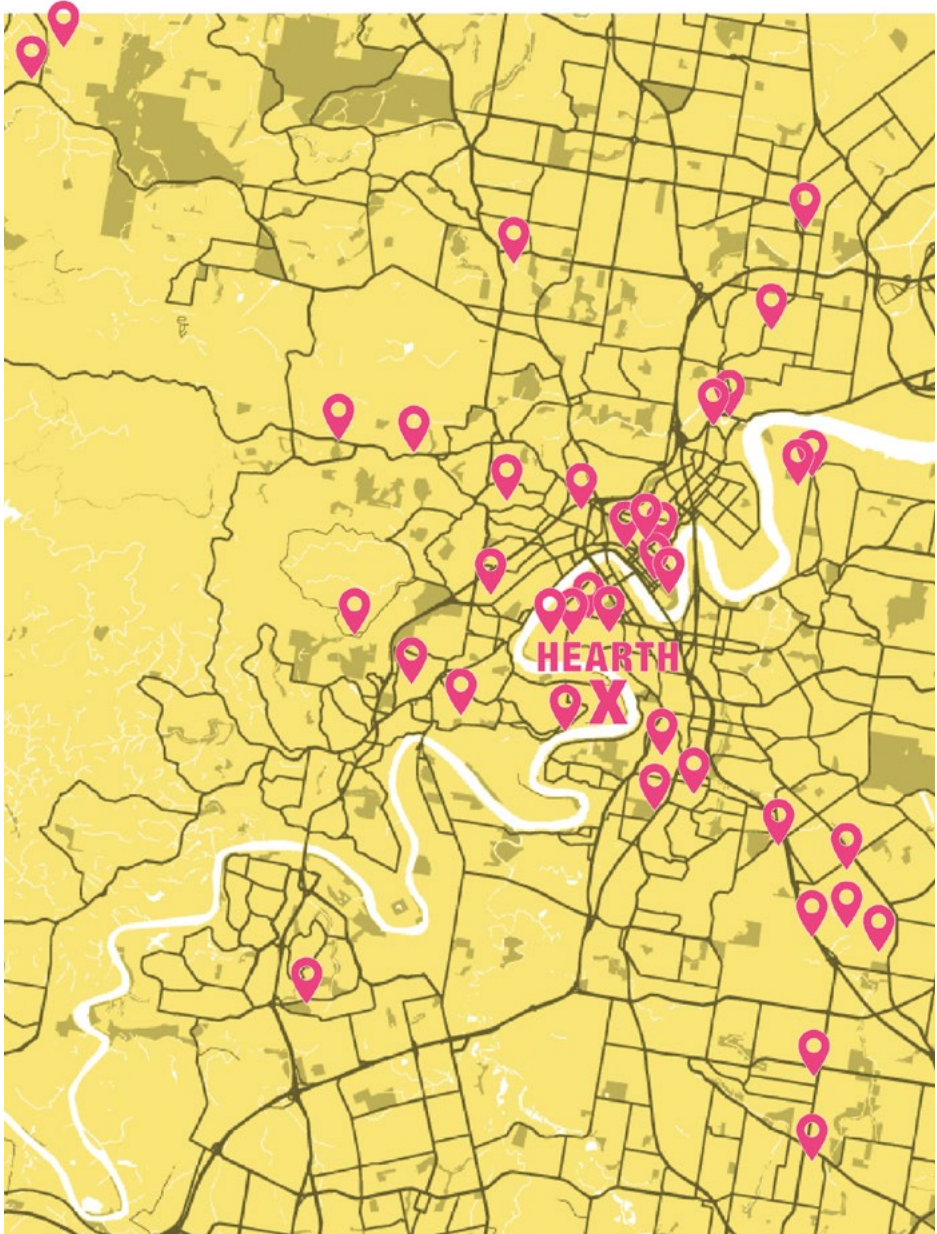
*Exhibition Curatorial Team*



**[WWW.HEARTH2020UQ.COM](http://WWW.HEARTH2020UQ.COM)**

# SATELLITE EXHIBITIONS

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Ansley Dias



Siannan Gresham



Cam Changuon



Jeff Cronin

# DESIGN 1: FORM & SPACE



Kefan Ren



Isabella Ison



Sionnan Gresham

## ARCH 1100

Pavilion for a Protester

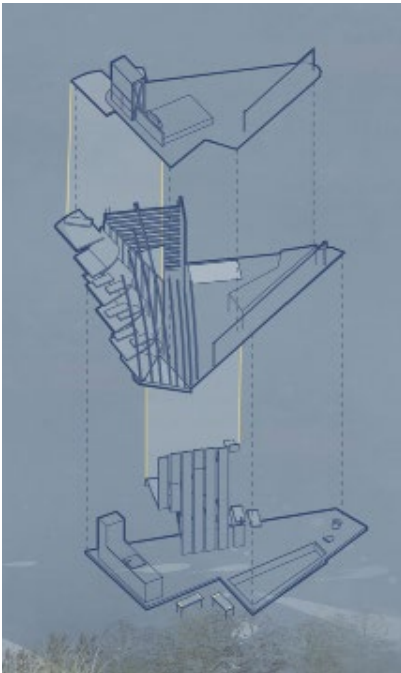
### STAFF

John de Manincor  
(Coordinator)

### TUTORS

Pey

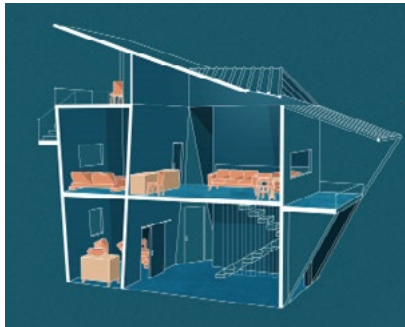
First year plays a critical role in architectural education, a formative experience which can be challenging. Students learn new skills, expanding their ideas about people, places, poetics, pragmatics and politics. Students ask what IS architecture?!?! There is no consensus amongst the profession or the academic circles as to the answer to this perplexing question. Is it building? Is it art? In addition to helping students learn basic skills, this semester we've also aimed to help them learn to develop their own position on what architecture "is" and what it means to take a "position" in the world. Students have explored the design of "Pavilion for a Protester" for politically charged community groups (Lock the Gate, Tenants Queensland, North East Forest Alliance, Animals Australia, Sea Shepherd and Extinction Rebellion) as part of the Modifier Festival on Bigambul / Kambuwal Country in SE Queensland. Beyond pragmatics and poetics, students thoughtfully embraced the political agency of architecture.



Yuxuan Wang



Hal Chandler



Theo Milbourne

The Vertical Matter studio consists of a series of coordinated design phases that explore design opportunities through the creative use of timber within a context of an Urban Cabin. The design process iterates through four design research phases from line, surface, volume, then evidence and reasoning. Understood and presented as an iterative series of architectural studies, the analysis and manipulation of experiential studies are overlaid with a material understanding on timber. Overall, the studio aims to establish and enhance vertical and programmatic connections between space and material through experiential interpretations. The final design proposal emerges from the operative principles into an Urban Cabin. Situated in West End, the outcomes followed a set of programmatic constraints which interact with the previous analytical, synthetic and operative studies to aesthetically and functionally develop design principles as extensions of matter and vertical space.

ARCH 1201

Vertical Matter

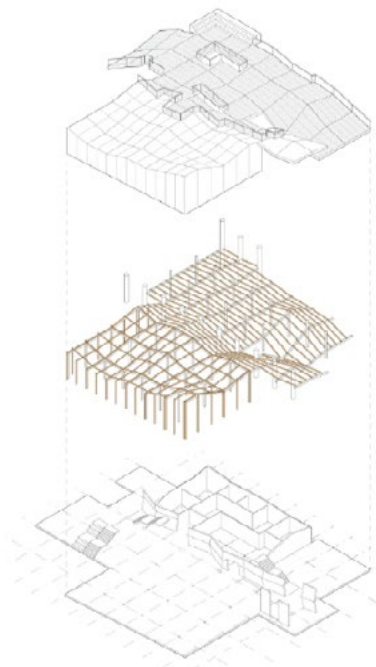
STAFF

Frederico Teixeira  
(Coordinator)

TUTORS

Kristina Boychenko,  
Jonathan Buttsworth,  
Joanne McCallum,  
Silvia Michei, Giovanni  
Veronesi, Ayman Wagdy

## DESIGN 3: SITE AND SURFACE



Emily Robertson



Zac Gambley



Chris Davies

### ARCH 2100

Plant Research Facility +  
Community Hub

#### STAFF

Antony Moulis  
(Coordinator)

#### TUTORS

Peyman Akhgar, Craig  
Atkins, Sarah Creedy,  
Aparna Datey, Jason  
Haigh, Genevieve Quinn,  
Ali Rad Yousefnia

The main project for the ARCH2100 Studio was the creation of a Plant Research Facility and Community Hub at Norman Creek, Brisbane. Stage One comprised an analysis of the given physical context in line with opportunities to institute principles of water sensitive urban design. This stage emphasised concepts of physical connection and environmental repair in a landscape dealing periodically with flood. The key task involved participation in a workshop, in which students collaborated in groups to extend, modify and propose new site territories. Students then undertook the siting and design of their Facility comprising a glasshouse and researcher and community spaces to a project brief developed in conjunction with members of the UQ Faculty of Science. The student's initial focus was a set of formal studies of building envelope – the surface – engaging issues of pattern and identity and the idea of skin as an environmental filter. Following this, students addressed the making architectural experiences within a reconstructed landscape.



Alina Wagner



Riley Pownall



Sheila Brandist

Each student identified recurrent formal characteristics in the work of two of fourteen exemplary architects allocated to the class and then adapted these to the design of two projects for Dogs Queensland at their headquarters and showgrounds on acreage in Durack. Dogs Queensland have around 7000 members, about 15 paid staff, and a large number of volunteers. They maintain a register of purebred dogs and their ownership, and host numerous competitive events. The first project comprised twenty-one small sleeping cabins for dogs and their humans to share while participating in state and national events. The second project was for a new clubhouse and headquarters, a consolidated storage building, and additional public outreach facilities including a Canine Museum and Library. While these sound like pragmatic building types, the design process was underpinned by analogical consideration of theories of biological evolution versus human histories—of breed, pedigree, ancestry and adaptation versus type, style, precedents and context.

ARCH 2200

Mongrel Architecture for  
Dogs Queensland

STAFF

Sandra Kaji-O'Grady  
(Coordinator)

TUTORS

Jaydn Bowe, Bud  
Branigan, Lachlan  
Howe, Natalie Lis,  
Felix Macnamara, Kali  
Marnane, Gail Pini

# DESIGN 5: CLIENTS AND CULTURE



Courtney Albertini



Jinny Lee



Bailey Gray

## ARCH3100

IUIH Dakabin Health and Wellbeing Hub

### STAFF

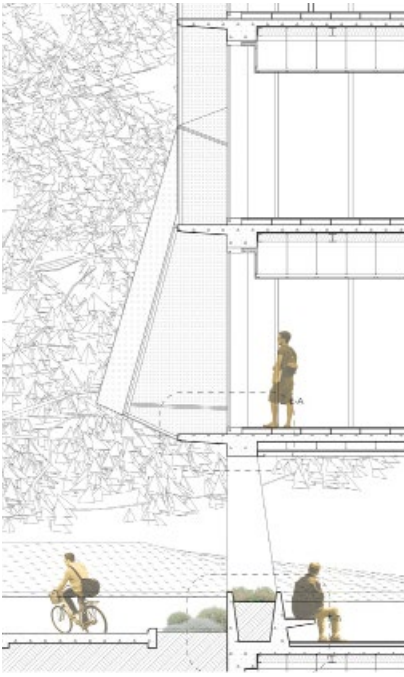
Timothy O'Rourke  
(Coordinator)

### TUTORS

I-Wen Kuo, Rob Keen,  
Lisa Lambie, Jonathan  
Kopinski, Jessica  
Sprasser

The project was to plan a suburban health campus in Dakabin and design its main clinical building for the Institute of Urban Indigenous Health (IUIH). In partnership with the Aboriginal and Torres Strait Islander Community Controlled Health Organisations, IUIH deliver a comprehensive range of health services to Indigenous people in South East Queensland. In 2019, IUIH purchased a 13,200 m<sup>2</sup> greenfield site in Dakabin to build a northern hub for the delivery of their diverse health services to First Nations people in the region. The brief for this project was developed with staff from IUIH and included guided visits of their Caboolture Clinic. IUIH is developing a novel patient-centred approach to primary healthcare and the Dakabin project was an opportunity to explore the architectural implications of this model of care. The studio also drew on the School's recent multidisciplinary research on Indigenous people's experience of healthcare architecture as well as the broader literature on evidence-based design in healthcare.





Eric Nguyen



Yanyin Chen



Wei Yin Loy

Focussing on a moderately complex building for the St Lucia Campus, overlooking the lakes, we combined flexible teaching and work space, contributing to the urbanity of the campus by entering into dialogue with natural and built surroundings. The studio pondered on scripting space by investigating how buildings may be enriched beyond the pragmatics of program, connecting with context and blurring the boundaries of enclosure and openness. Decorum, opportunism, modesty, emphatic display and other enthusiasms guided individual approaches. Balancing ideas of social responsibility with those that engage with delight, uniqueness and the memorable were parts of the multifaceted agenda. Entering a new era, we challenged accepted paradigms while still retaining legibility and a welcoming atmosphere. Issues of openness, natural ventilation, easy and clear wayfinding were paramount, with flexibility becoming a major hallmark of resilience.

ARCH 3200

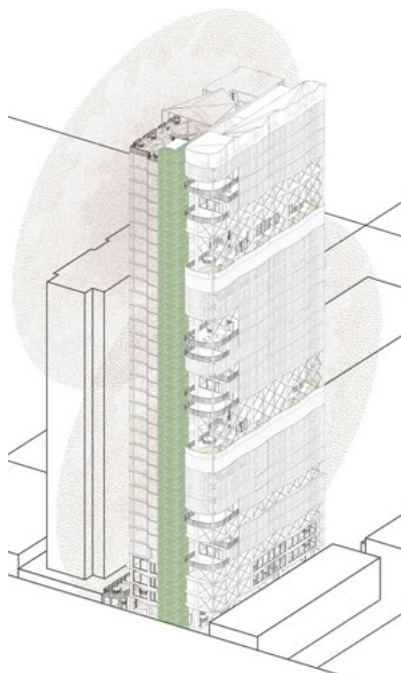
Outlook Place, UQ, St. Lucia  
 STAFF  
 Pedro Guedes  
 (Coordinator)

TUTORS

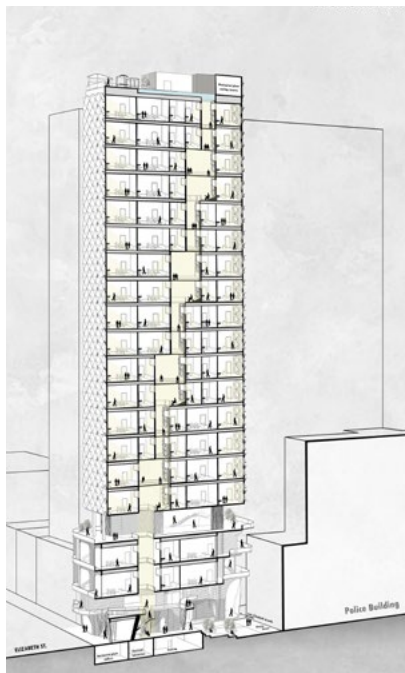
Adrian Lo, Alejandro Cohn, Apama Datey, Craig Atkins, Genevieve Quinn, Jason Haigh







Lisa Herbohn



Meghana Bodireddigari

ARCH7001

Semester 1

Collaborative Urbanism:  
micro-living and the  
sharing economy

STAFF

Zoe Ridgway  
(Coordinator)

TUTORS

Daniel Cocker

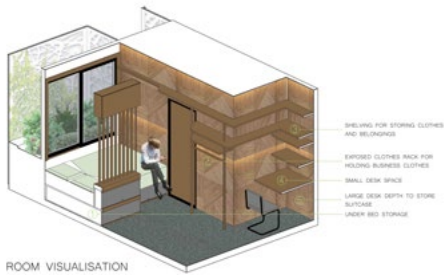
In this studio we critically analysed historical and emerging housing typologies that are premised on an idea of collective living.

Brisbane's inner-city suburbs are increasingly under pressure to deliver high quality housing that also makes a positive contribution to the public realm. Against a backdrop of a housing affordability crisis, new markets have opened up in recent years for 'micro-living' accommodation models that offer an attractive mix of location, convenience, shared amenity, security, flexibility and community - in exchange for smaller private space and a reduced emphasis on the ownership of 'stuff'.

Students interacted with architectural and urban planning professionals and developed an architectural proposition for a commercially defensible yet innovative high-rise micro-living model, on a challenging inner-city site. The studio provided an opportunity to consider tower typologies, their constraints and potential to meet evolving housing needs. It also aimed to provoke architectural outcomes that challenged industry norms and urban planning frameworks.



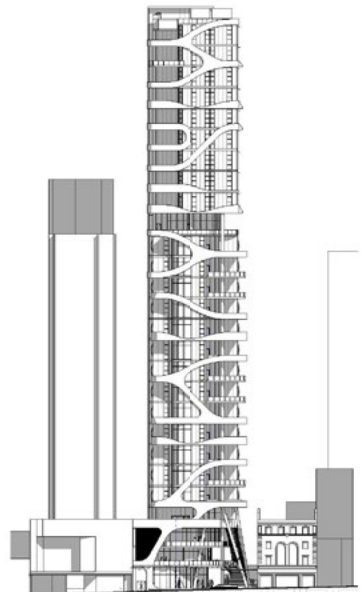
Kevin Li



Lisa Herbohn



Lachlan Kennedy



Amin Eris



Joseph Mayle



Joseph Mayle

## ARCH7001

Semester 2

De-malling suburbia:  
living, shopping,  
designing for circular  
economies

STAFF

Paula Leardini +  
John de Manincor  
(Coordinators)

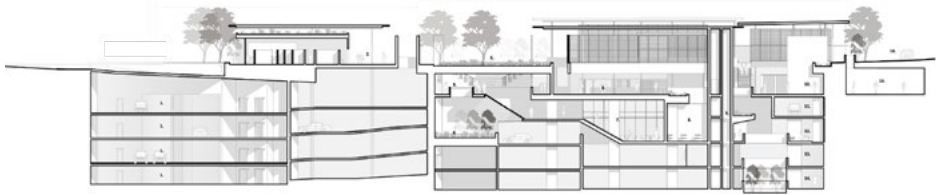
PRACTITIONER

Twohill and James

In this studio, students were challenged to radically reconsider retail in the age of Amazon, Alibaba, Ebay and the Coronavirus through the lens of the circular economy, an alternative to the conventional linear “make-use-dispose” business and construction model. Students tackled this challenging task on two fronts: firstly, by interrogating new typologies for retail in an era of online shopping and, secondly, by investigating construction types which integrate the principles of circular design. These concepts were explored in the studio through the design of highly speculative, yet realistic (i.e. buildable) new typologies for the retail experience in a suburban context. Whilst design strategies proposed should be transferable to the global retail phenomena, detailed responses will need to evolve from the particularities of the suburban project site in terms of issues such as climate, demographic, code compliance and construction logic. The outcomes were highly adventurous and ultimately achievable.



Emily Paterson



Tom Cleary



Street Retail Pick Up Zone Sports Activity Zone



Shirley Zhang

Jimyeong Park



Emily Paterson



Julia Corner

ARCH7002

Semester 1

Campus Ideologies

STAFF

Andrew Wilson & Paul  
Jones (Coordinators)

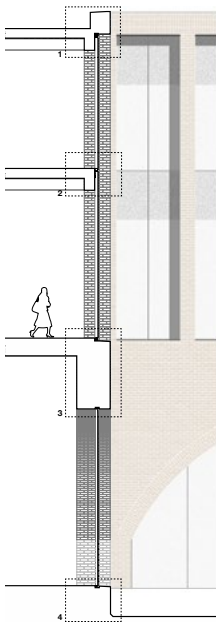
Within this studio campus ideologies investigated the university as an institution, and its relationship with the city.

Through speculative enquiry the studio focused on Sydney and the precinct surrounding its Central Railway Station. Students explored the potential transformational consequences that would result from building a deck over the station's rail yards. An urban campus proposition was developed for the precinct in the first half of the semester with a key building and urban space elaborated in the second.

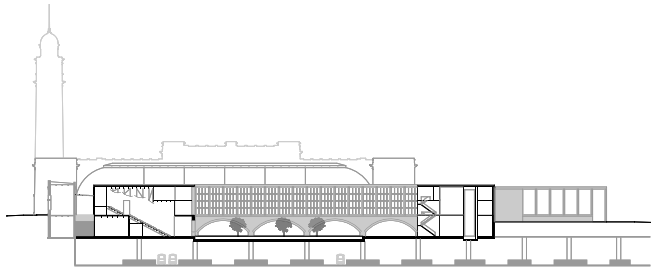




Yun Kim



Yun Kim



Yun Kim



Julia Comer



Levi Birks



Joseph Mayle



Danni'elle Jenkins

ARCH7002

Semester 2

Shrinking Cities, Shrinking  
Institutions

STAFF

Carroll Go-Sam  
(Coordinator)

21st century cities have competed for global or regional city status, premised on the city as a unique destination offering novel allurements. High and low cultural experiences are promoted alongside liveability, creativity, investability and sustainability - all 'abilities' are dimensions of assumptions about the ideology of growth and consumption. Pandemics, amongst other environmental and social impacts, have forced planners and designers to re-evaluate this growth ideology premised on the dogma that economic expansion is for the good of all. The studio invited students to critically probe the ideology of growth by reimagining master planning at the scale of the regional city, proposing to disentangle unviable elements of their civic, cultural and educational institutions under new paradigms. The projects utilised an existing institution within a regional centre and, under an extreme scenario that would require degrowth, designed a response to enable a controlled approach reflecting designed ideology incorporating degrowth and envisioning a positive new civic institution within that centre.



Levi Birks



Katherine Lee



Emily Richter



Danni'elle Jenkins



Kelly Nortje

ARCH7003

Semester 1

BIG Space: Places of  
Production

STAFF

Doug Neale

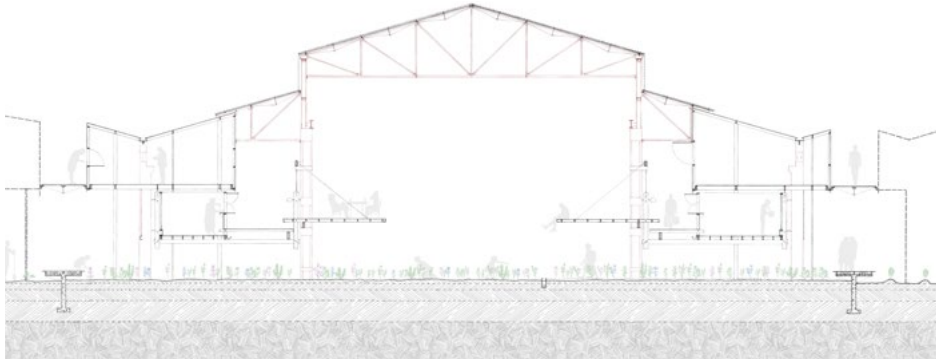
(Coordinator)

TUTOR

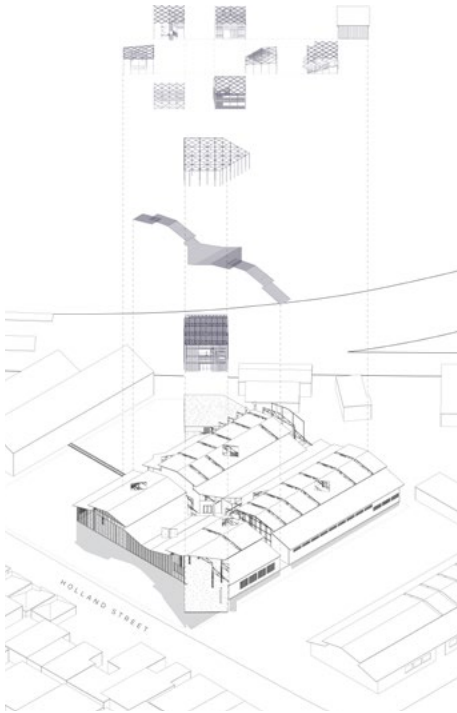
Jessica Spresser

The studio explored the potential of the industrial shed 'type' as a catalyst for the rejuvenation of an urban enclave and in so doing tested possible strategies and limitations for the role of architectural design solutions to respond to the 'climate crisis'. Through this, the studio emphasised 'places of production' as a means to embed an authentically sustainable community and to promote a renewable ethos that integrates the adaptive re-use of existing building fabric with an emphasis on localised food and energy production. The site for the Studio was adjacent the Northgate suburban train station in Brisbane's northern

suburbs and comprises three large industrial sheds built in the 1950s by Queensland Rail [currently occupied by Urban Art Projects]. The Studio emphasised the ethical and the local with an opportunity to integrate a 100% renewable bio-methane-powered CHP [combined Heat and Power systems] energy plant with integrated community uses.



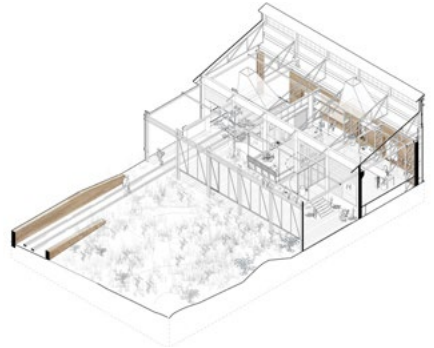
Jeff Zheng



Angela Galati



Kelly Nortje



Kelly Nortje



Kelly Nortje



Jas Stancombe

ARCH7004

Summer Semester

Dwelling & Density:  
The City in Housing

STAFF

Michael Dickson  
(Coordinator)

TUTOR

Celeste Norman

Housing is often visible but at the same time invisible in the city. Depending on how you measure it, housing makes up almost 70% of the fabric of the city. Opportunities to unlock or re-imagine the city exist even in modest housing projects.

At this point in time, the housing market is predicted to change with more build to rent housing entering the market. The character and scale of build to rent projects opens up opportunities to re-imagine the fabric of parts of the city and how we live in the city. Greater emphasis is placed on service and community aspects of build to rent housing and if well considered can inject community to the benefit of the wider the public as well as opening different commercial models of housing provision.

For the summer semester studio we used a large Queensland State Government priority development area, Hamilton North Shore, as a testing ground for our ideas. This is a large parcel of State Government owned land with the potential to create a new community with future focused aspirations, close to the city and with easy connections to regional transport networks and the airport.



Danni'elle Jenkins



Joseph Mayle



Jun Rong



Nicola Myatt



Andrew Kwok



Adele Mammone

# DWELLING AND DENSITY



Millie Lupton

## ARCH7004

Semester 1

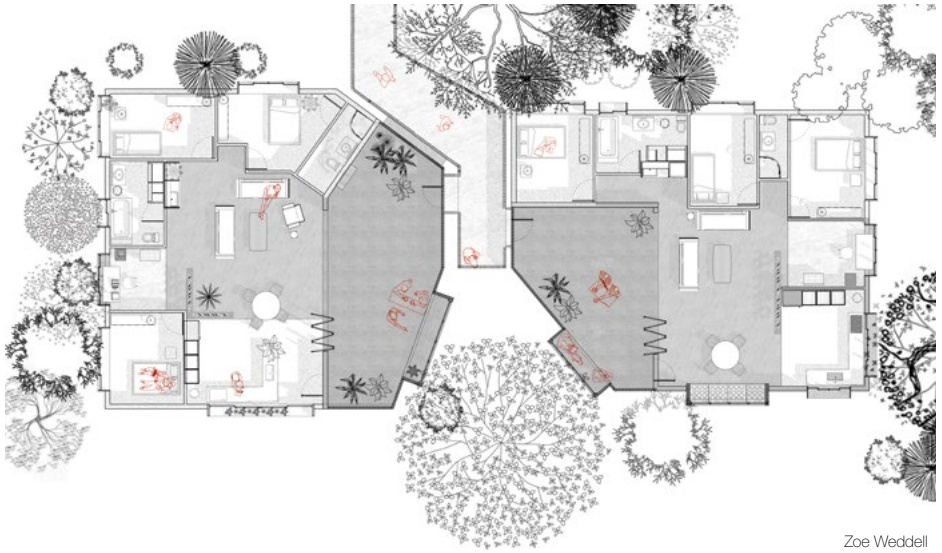
The “missing middle”  
in Ipswich: Imagining  
alternative futures

STAFF

Elizabeth Musgrave  
(Coordinators)

Students in ARCH7004 Dwelling & Density will be challenged to address Weller’s provocation through investigations into the opportunities offered by low-rise, high-density housing - the “missing middle” - to act as a catalyst for the regeneration of derelict precincts of the city. Through the design of socially and environmentally mindful housing solutions on selected sites in close proximity to the historic core of Ipswich, students addressed questions related to: issues of scale versus density; clarity in the legibility of boundaries and thresholds; public and private, individual and community spaces; liveable cities at a time of climate change, though principles for the design of space and form to achieve an acceptable building micro-climate; the role of the building edge as a zone of transactional space and form, mediating near and far, and limiting and giving legible identity to community space.





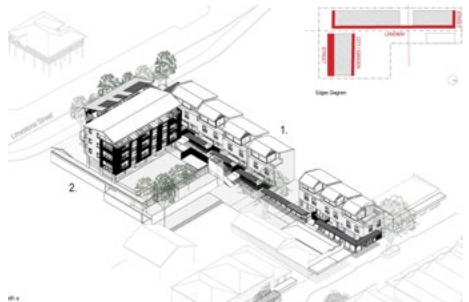
Zoe Weddell



Federica Savoia



Alice Langholt



Alice Langholt



Jeff Zheng

ARCH7004

Semester 2

Rituals, narratives and provocations for the room, the building and the street

STAFF

Doug Neale +  
Elizabeth Musgrave  
(Coordinators)

PRACTITIONER

Anna O’Gorman

The studio aimed to identify and implement design strategies within the constraints and opportunities of housing. The strategies formed questioned the developer driven determinism of current housing projects. In so doing students looked beyond the conventional modes of urban analysis to develop an understanding of landscape, urban morphology and typology, for design propositions that celebrated the narratives of daily rituals and explored the connection between the architectural-ness of building design and its fit with, and production of, the city. Students began with site selection[s] and massing analyses combined with exercises that focused on the narratives of dwelling to identify ‘places of occupation’. From this work an exploration of type combined with a detailed investigation of the threshold responded to a suite of ‘provocations’ in order to arrive at a speculative and radical position in rethinking the possibilities of the city, through detail design investigation of a medium scale housing project. Within this, the Studio work produced a detailed holistic response through the project work undertaken.



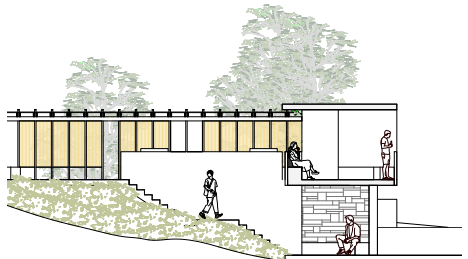
Lisa Herbohn



Lisa Herbohn



Lachlan Kennedy



Lachlan Kennedy



Andrew Davis, Joseph Mayle, Nino Middleton

## ARCH7005

Semester 1

Architecture &

Landscape:

Xia Mutang Tea House

STAFF

Dan Luo +

Michael Dickson

(Coordinators)

COLLABORATORS

China Building

Company (CBC)

This studio explores the relationship between architecture and landscape through a small but detailed building proposal situated in the rural village of Xia Mutang in the Chinese province of Jiangxi. The proposals for a tea house is the start of a collaboration with CBC as part of their program of built works situated in rural villages throughout China. The aim of the program is to provide new educational and employment opportunities for rural villages that try to redefine the role of contemporary rural villages as China continues to develop and evolve.

The project is a complex of small buildings that will be used as a tea house. Although current travel restrictions prevent the studio from following through on the build in 2020, the studio outputs will be re-visited once the opportunity arises and we will build a version of one of the studio designs with students and CBC. Design proposals have responded to their setting and express ways of bridging between contemporary architectural ideas and traditional culture and vernacular traditions. The careful integration of light, ritual, and material qualities will be assessed against design intentions when the buildings finally emerge in China.



Frank Hollingsworth, Yuk King Lam, Moksha Maisuria, Dana Stephens



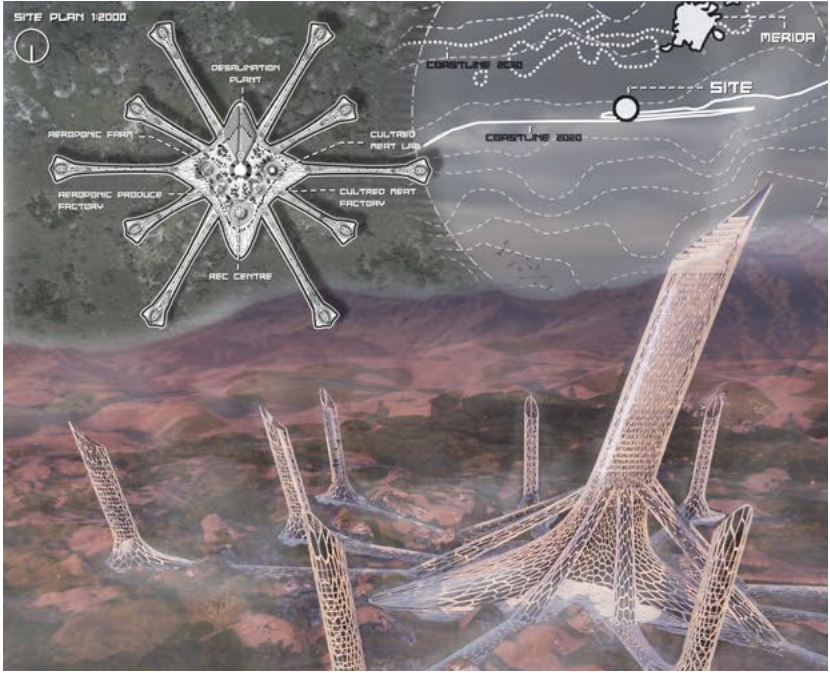
Katherine Lee, Arian Sandhu, Shriya Venkatesh



Mandar Borkar, Rutuja Kiran Khatau, Nhi Tang



Mandar Borkar, Rutuja Kiran Khatau, Nhi Tang



Dylan Francis

ARCH7006

Semester 1

Antediluvian Urbanism

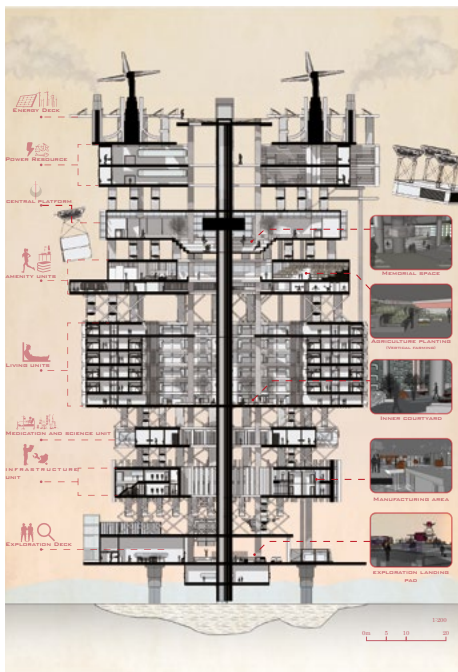
STAFF

Nicole Sully  
(Coordinator)

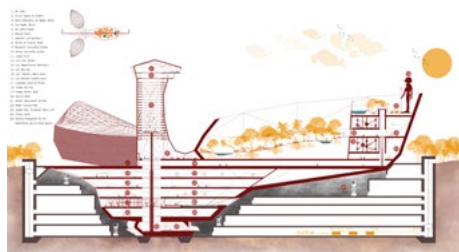
TUTORS

Josh Spillane

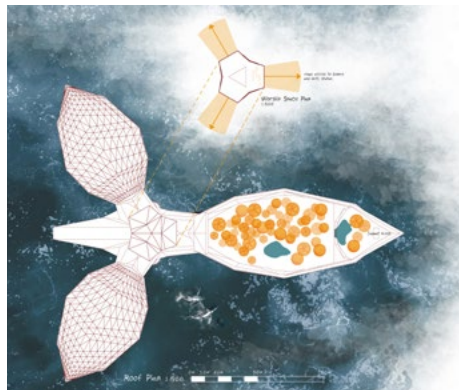
Architects have long been fascinated by the narrative of Noah and his ark, that appeared in numerous ancient sources including the Bible and the Quran. The story of Noah's Ark is well-known: instructed by God, Noah builds an ark in order shelter all of the animals (and his own family) from the great deluge that would last forty days and forty nights. This deluge, and the subsequent flood, were to cleanse humankind of its corruption, and allow the earth the opportunity to regenerate—repopulated only by the species that were offered refuge on the ark. This parable of Noah's Ark has taken on new significance in recent decades, as scientists forecast the catastrophic effects of climate change— including increasing temperatures, rising seas and mass extinctions—that may be seen by the year 2050. Taking inspiration from scientific prophecies of climate calamity, the narrative of Noah, and the ark as an architectural archetype, participants in this studio will be invited to make an urban proposition for an “ark” to provide refuge for the year 2050. Within this studio students explored historic visions of the apocalypse, the ark as an architectural and cultural archetype, as well as historic schemes for utopia. Through rigorous engagement with historic and current research, analysis, and research-driven design project work, this studio investigated the idea of antediluvian urbanism, through the idea of the ark.



Andrew Kwok



Ansley Dias



Ansley Dias



Claire Black



Thomas Webster



Malakai Smith



Matthew Walton

ARCH7007

Semester 1

STAFF

Peter Beasley  
(Coordinators)

TUTORS

Jonathan Kopinski

At a future time, Brisbane is affected by a catastrophe resulting in significant loss of life. The catastrophe and aftermath came to be known as "The Event".

The loss of life in Brisbane profoundly shook the citizens and many began to question their everyday lives and ideas of normality. This included a reassessment of what their city actually was, what it should do, and for whom it might be for. A frame of mind formed in response, which went on to construct a neighbourhood in the destroyed areas.

The studio takes as a springing point a fictional narrative, in this case an "Event" to be determined by the student. This is a vivid form of an otherwise familiar occurrence: cities are regularly called upon to reassess themselves in response to serious crises: economic, natural, social/political, technological, etc. The crises are destructive, but are also opportunities for regeneration and change. It is a space for the architect as protagonist.

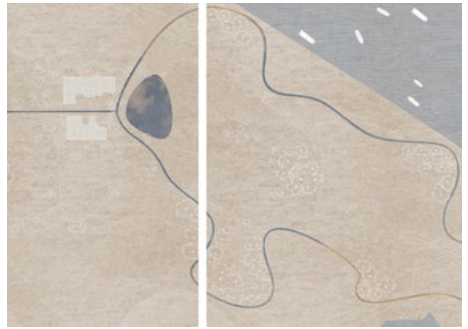




Daniel Avila



Lachlan Sweet



Hyseu



Meghna Prasanth



Emilie Hildebrandt



Nathalie Bloomfield

ARCH7016

Semester 1

Re-imagined the  
Riverside Expressway  
(REX)

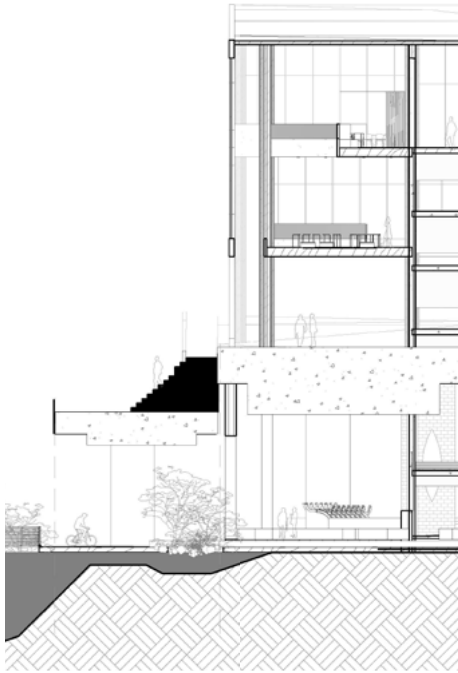
STAFF

Cathryn Chatburn, Paola  
Leardini (Coordinators)

In this studio, students were asked to consider Brisbane in 2030. Australia is committed to become a climate-neutral continent by 2050 and fully embraces circular design in construction. In Brisbane, the delivery of Cross River Rail, the Metro and increased use of the river have changed the way the metropolis moves. Queens Wharf has transformed the life and character of the city's North Bank, delivering a vibrant new riverside residential address and globally significant tourist destination at the heart of the CBD.

Students were asked to consider the Riverside Expressway (REX), once an expression of a car monoculture, as a space to be transformed. This involved re-imagining the expressway as a dynamic, sustainable and contributory part of the city; aiding in Brisbane's reconnection with its river, solidifying the city's position as a global leader in sustainable urban living.

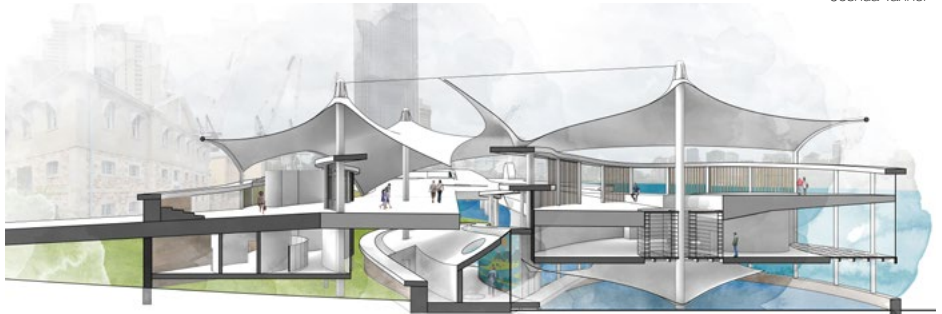
The studio delivered a master plan for Brisbane's North Bank through the rehabilitation of the Riverside Expressway, exploring concepts of urban sustainability through opportunities to extend the creative, cultural and social life of the city across a series of green inhabited terraces that bring the energy of the city down to the water's edge.



Nathalie Bloomfield



Joshua Tanner



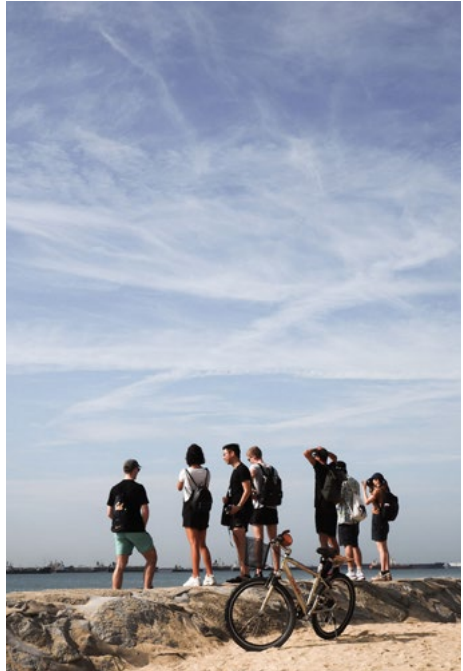
Lynn Valks



Lynn Valks



Lynn Valks



ARCH7017

Semester 1

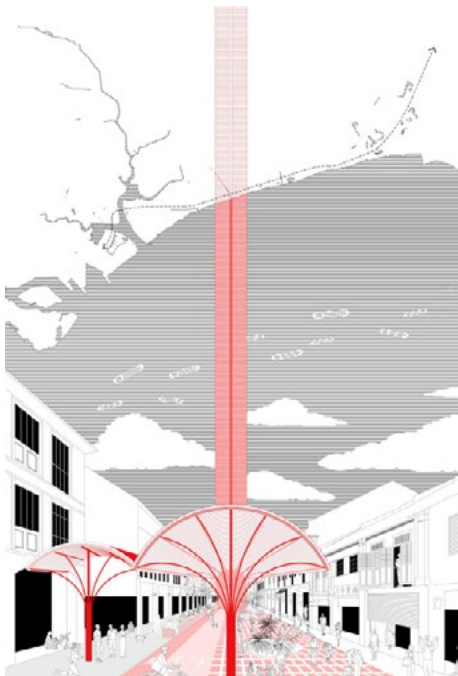
Singapore urban infrastructure: mega-scale development + small interventions.

STAFF

Silvia Micheli + Johanna Brugman Alvarez  
(Coordinators)

With a population of over 5.5 million, the city-state of Singapore is one of the most advanced urban laboratories of the world. Singapore's city-making practices are seen by many Asia Pacific cities as a model to achieve today's most desired "world class city" status. They constitute sources of innovation, experimentation and creativity, able to shape alternative social configurations, and break established norms of dominant urban standards. While working in the cosmopolitan centre of Singapore, students have been asked to explore and embrace different urban scales to understand the relationship between the global city and the people inhabiting it. This intensive design studio has discussed and reflected on how urban infrastructure in Singapore is used and experienced by people. We have focused on the agency of design as a way to challenge large urban and infrastructural plans and as an effective way to give a greater degree of flexibility and empathy to the urban realm.

*This studio involved a compulsory field trip to Singapore in February, supported by ELP Grant funding.*



Ivan Ling



Lily Parsons



Jon Buttsworth



Nicola Myatt



Matthew Walton

ARCH7017

Semester 2

STAFF

Ashley Paine &  
Andrew Wilson  
(Coordinators)

PRACTITIONER

Paul Jones (OMA)

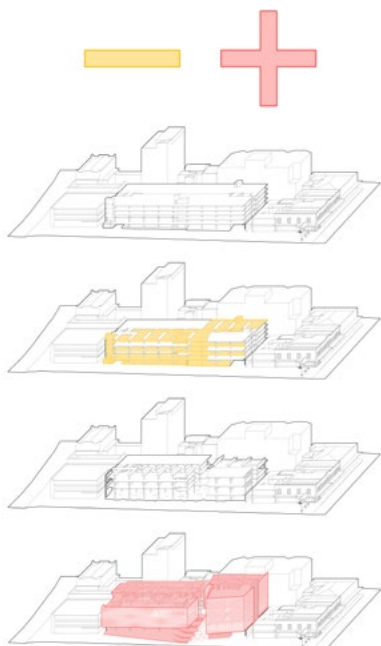
Our cities are shaped by their infrastructure. While networks of transport, power, water and waste weave their way through the urban fabric of our streets and neighbourhoods, they inevitably connect to spaces of industrial, agricultural and energy production; water treatment and sanitation plants; storage warehouses; as well as data and distribution centres that occupy vast areas of land outside the city, and outside our conception of what might make up the attractive (and useful) social infrastructure of urban life.

This speculative studio challenged the idea that such spaces need to be exiled, abandoned and lost to singular functions without any additional amenity or potential for city life to co-exist. In looking at the possibility of hybrid infrastructural futures, there is a chance to envision a city, and an architecture, that is integrated with its infrastructure.

The project undertaken invited students to reflect critically on the historical patterns of infrastructure development in the city (and the steady pressure to push it towards the city fringes, and countryside) and to offer speculative solutions to the infrastructural needs of the future—a future in which urban infrastructure and architecture coalesce.



Matthew Walton



Thomas Webster



Milie Lupton



Federica Savoia



Meghna Prasanth



Meghna Prasanth

UDAD7006

Semester 2

Urban Design as Art

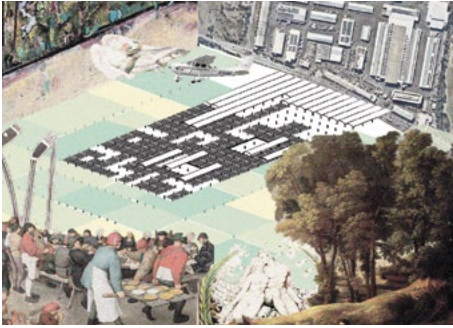
STAFF

Peter Beasley +  
Antony Moulis  
(Coordinators)

The UDAD7006 studio focused on urban design as an art. Whilst engaging a wide knowledge and skill base, the work of the urban designer is driven by the culture(s) in which it operates and is ultimately a cultural activity involving creativity, composition, and intuition as much as it does the utilitarian concerns which it addresses.

Students to learn to form proposals which operate at both urban and architectural scales, and consider how these develop over time. Importance was placed on representation, looking at both canonical forms of drawing and modelling, as well as new forms of representation. Knowledge and skills attained in this studio will help equip graduates in careers as professional designers, or equally, as client-side initiators and leaders of projects.





Frank Hollingsworth



Frank Hollingsworth



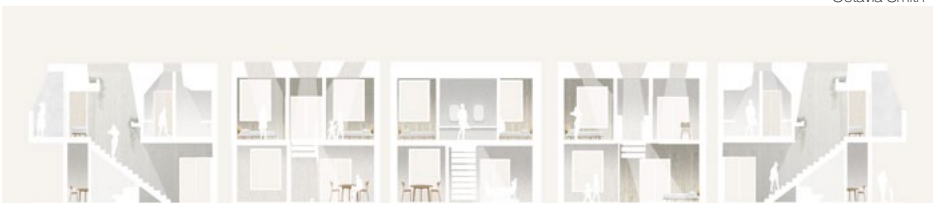
Frank Hollingsworth



Frank Hollingsworth



Octavia Smith



Octavia Smith

# ACKNOWLEDGEMENTS

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## **Executive Team:**

Co-Curators: Siubhan Rudge (5th) and Aaron C Barton (3rd)

Treasurer: Monique Pousson

Logistics: Cam Changuion

Marketing: Sophia Fu

## Graduate Book & Studio Guide:

Angela Galati, Jinny Lee, Millie Lupton and Nicola Myatt

## Digital Exhibition ([www.hearth2020uq.com](http://www.hearth2020uq.com)):

Bill Job, Jas Stancombe and Ketki Mahadik

## Satellite Exhibition:

Ellie Whittaker, Katie Lee, Swati Kannan

All who participated and submitted work.

## Physical Exhibition:

All who have helped with bump-in, bump-out and construction.

## Student Documentary and Projection Realisation:

All who gathered and submitted footage.

Clay Schrieber from Aldergrove Studios and

Freddy Komp from Budget Features

UQ Staff: Lisa Hinchy, Kim Baber, Sam Butler, Mark Lynne, John de Manincor, Tim O'Rourke and Paul Violett

Special thanks to Hutchinson Builders for supplying the temporary fencing for the Hearth Exhibition.

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GRADUATE EXHIBITION



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