

 WilliamsonArchitects
2016

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WilliamsonArchitects

Williamson Architects is a dynamic architectural practice constantly evolving and striving for innovative architectural solutions to incorporate into optimal building design. The studio culture of our office encourages interface between experienced architects and younger graduates and students in pursuit of fresh creative and innovative design. As an Australian firm, we believe and strive to engender into all design, the value of site context and environmental sustainability as the two most crucial elements in designing the built environment for the betterment of all.

Past Collaboration:

Shuter Dreamworks Green Factory (Competition Phase)



ESD Engineer



Landscape Architect



Turner & Townsend

Cost Estimation

Shuter Dreamworks Green Factory (Design Development)



Structural Engineer (Canada)



RCI Engineering Inc.
LEED Consultant



聯合建築師事務所
T.E & C ARCHITECTS & ASSOCIATES
Taiwan Architect

Design Our Ryde (Competition Phase)



Architect & Urban Planner (Hong Kong & China)

Shenzhen Bay Super City (Competition Phase)



Lead Designer



Structural Engineer



Landscape Architect

2015 8th International Urban Design Conference (Brisbane)



Exhibition Partner / Research-Design Studio

Williamson Architects (Brisbane, Australia)

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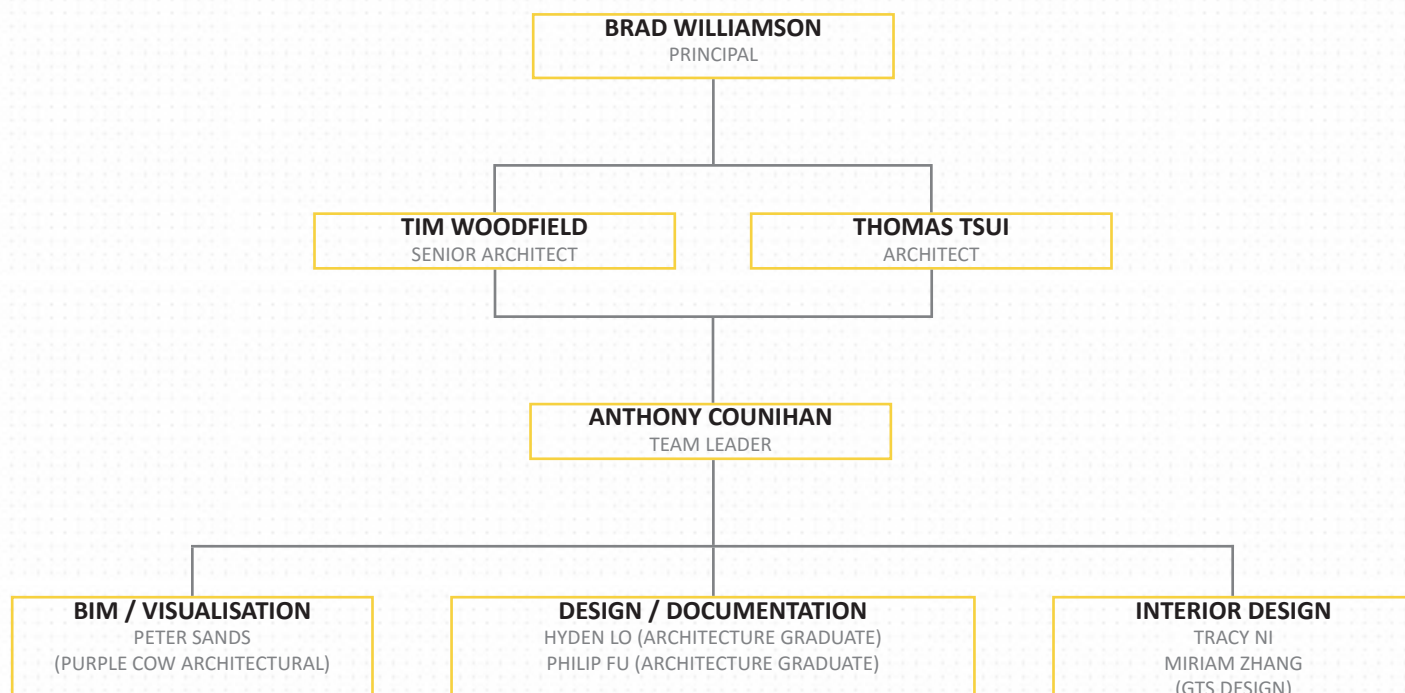
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WilliamsonArchitects

Organisation Structure



Charge Out Rate for Key Personnel

PRINCIPAL	POA
ARCHITECTS	POA

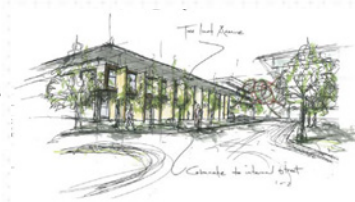




Brad Williamson, Principal Architect

B.Environmental Science, Griffith University
 B.Architecture, Queensland Institute of Technology
 Queensland Registered Architect (Since 1989)
 Member of Royal Australian Institute of Architects

Founded in 1992, Williamson Architects has been involved in a range of commercial, residential, multi-purpose and industrial projects, both developer and own/user driven for over two decades. Brad is Master Architect for the Shuter Babuza Green Factory, Taichung/ Taiwan (2015). Brad has headed the design of Audi Centre Brisbane (1998) receiving: RAI Regional Commendation 1998; RAI – The Commercial Award Highly Commended 1998; Australian Steel Awards – High Commendation 1998.



“Heroic architecture such as that proposed for Shuter, comes about, when there is coincidence of mind and emotion between client and architect resulting in something truly great”.

- Brad Williamson (Architect)

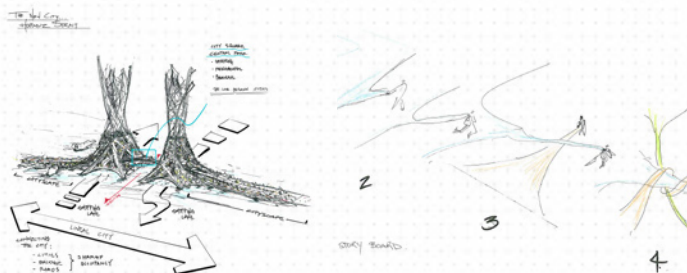
- | | |
|------|---|
| 1998 | Audi Centre Brisbane
• RAI Regional Commendation
• RAI The Commercial Award - Highly Commended
• Australian Steel Awards - High Commendation |
|------|---|



Tim Woodfield, Architect

B.Architecture (Hon IIB), Queensland University of Technology
Queensland Registered Architect
Member of Royal Australian Institute of Architects

Tim has joined Williamson Architects for more than 15 years and has taken the role of project architect for various multi-million development projects – Vista 318 Office Park (230 mil), Key Offices (20 mil) and Garden City Office Park (25 mil). His field of expertise is in Architecture Design and Urban Planning. He is one of the contributors of WASP-Studio since 2015 focuses on design-research in advanced construction technology and visionary urban topology. His works includes Shenzhen Bay Supercity 2014 (collaboration, China), Gunyama Park and Green square Aquatic Centre 2014 (Sydney) and Hormuz Bridge 2014 (Strait of Hormuz, Shortlisted).



2013	Taichung Cultural Centre Design Competition	Entry
2014	Shenzhen Bay Design Competition <i>with Shane Thompson Architects & RPS Landscape</i>	Entry
2014	Strait of Hormuz Bridge	Shortlisted
2014	Gunyama Park and Green Square Aquatic Centre	Entry
2015	Tainan Public Library Design Competition <i>with TCT Architectural Resources</i>	Qualified



Thomas Tsui, Architect

B.Arch. Design, M. Architecture, University of Queensland
Queensland Registered Architect
Member of Royal Australian Institute of Architects
Member of Design Institute of Australia

Thomas joined Williamson Architects in 2009 as an international student. Thomas now has permanent residency and is a project design architect with WA. Thomas is the Project Architect for the Shuter Babuza Green Factory, Taiwan (2015). Additionally Thomas has spearheaded a variety of international architectural design competitions including: Instant House 2012 (Italy); Taichung City Cultural Centre 2013 (Taiwan); Varna Library 2015 (Bulgaria); Design our Ryde (2016).



"It is just the real beginning of design adventure when other may see functional planning equals completion. "Go back to basic" allows us to revisit space and form given the understanding of client's requirement." - Thomas Tsui (Architect)

2012	Instant House Kindergarden Idea Competition	Entry
2013	Taichung Cultural Centre Design Competition	Entry
2014	Shuter Dreamworks Green Factory Competition <i>with AECOM & RPS Landscape Architect</i>	Awarded
2014	Shenzhen Bay Design Competition <i>with Shane Thompson Architects & RPS Landscape</i>	Entry
2014	Brisbane Independent School 2020 Planning	Proposed
2016	Design Our Ryde Civic Centre Competition <i>with LWK+Partners</i>	Entry

SHUTER DREAMWORKS GREEN FACTORY

Project Architect: Thomas Tsui (Williamson Architects)
Building Area: 30,000 sqm
Construction Budget: USD 50 million

Awarded

Design Development Completed:

Scheduled Construction Start:

May 2015

April 2016

Mid 2017



THE SHUTER VISION

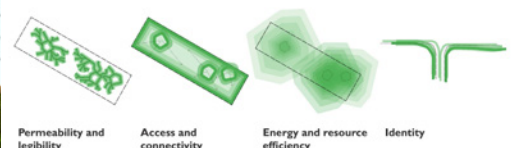
The proposal offered delivers on all facets of the brief. It is a building that will not only celebrate the preceding 45 years that Shuter has traded, but also the future of Shuter into the next 45 years and beyond. This building generously offers and delivers consideration for all people. The elegance and implied appearance of the building touching the earth lightly, and real impact environmentally offered by the carbon neutral solution, in combination with unique structural and aesthetic quality, will project this building, and by association Shuter, into international prominence as both a landmark building and company.

SUSTAINABILITY

With a carbon neutral solution firmly in our sights, we embarked on a proposal with our inspiration taken from the banyan tree, set in asian culture, the spiritual and organic source of life; the tree of life. The organic form constituting the main structure of the proposal draws heavily from the structure of a banyan tree.



DESIGN PRINCIPLES



Permeability and legibility

The design will provide a permeable environment allowing people to move through the building with ease. The building will be designed to be a green wall, offering a range of benefits and opportunities for people to interact with the building and its environment.

Access and connectivity

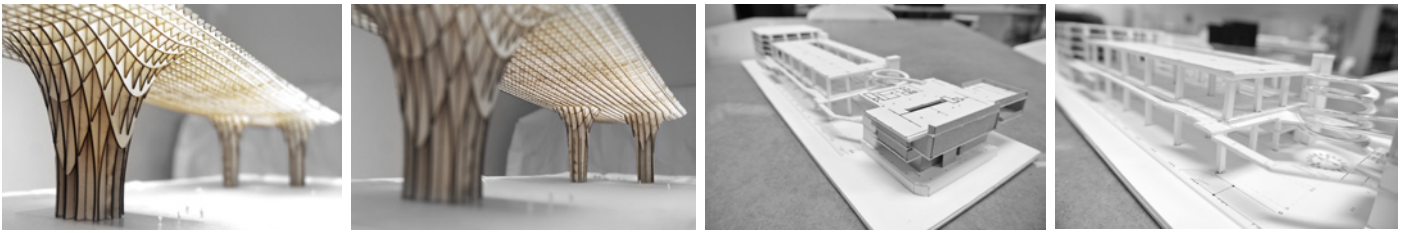
The building will be designed to be a green wall, offering a range of benefits and opportunities for people to interact with the building and its environment.

Energy and resource efficiency

The building will be designed to be a green wall, offering a range of benefits and opportunities for people to interact with the building and its environment.

Identity

The building will be designed to be a green wall, offering a range of benefits and opportunities for people to interact with the building and its environment.



HEALTHY WORKPLACE

The implied and effected strength of the structure juxtaposed to the lightness of the cladding introduces to both the immediate workforce and neighboring community a new concept and approach to housing a manufacturing process. Most manufacturing is normally associated with oppressive darkness, heaviness, and inhospitable internal and external space, low regard for the workers and less for the neighboring community. The translucency of the external skin allows for a voyeuristic connectivity with the public while simultaneously maintaining connectivity to the outside world for the workers within. Openness, lightness and greenery are all present and in balance providing a more desirable and arguably healthier work environment.

Invited Competition (December 2014 - February 2015):

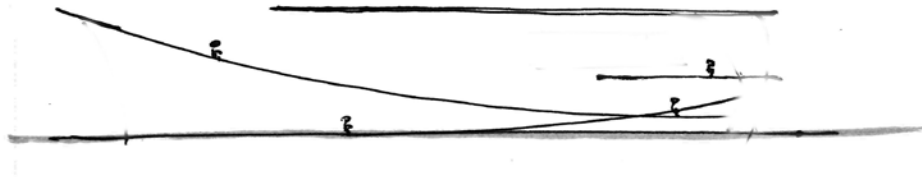
- Williamson Architects (Australia) - Awarded and Comissioned May 2015
- Suo Fujimoto Architects (Japan)
- Mecanoo (Netherlands)
- Benjamin Warner (Richard Rogers Partnership Asia / CDI Japan)

RYDE CITY HUB

Design Architect: Thomas Tsui (Williamson Architects)

Building Area: 24,000 sqm (City Hall, Performance Centre, Council Office and Mixed-use Residential)

Recommended and featured in **Architecture & Design** 15th April 2016 (www.architectureanddesign.com.au)



RETHINK SPACE

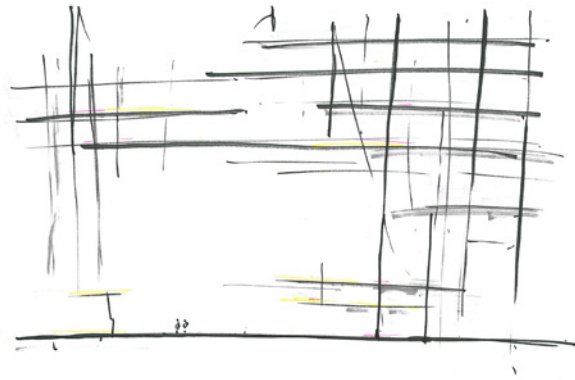
RYDE CITY HUB

Transparency, the Council Chamber is the heart of the new civic precinct. Under a single, monumental sweeping canopy, visible connectivity between the public and the council is created.



The expansive yet minimalist roof form, provides an unobtrusive yet monumental canopy under which both council and public utility are collocated. The similarly minimal, slender stick-like colonnade, effects both delineation of space, which seemingly giving the canopy the appearance of floating. The use of timber, so familiar in both indigenous and vernacular building, bring warmth and scale to the open public space. Public space is masterfully woven between and into the civic office space zone, providing unprecedented visible connectivity and transparency between the public and their public servants.





URBAN FORM

SHENZHEN BAY SUPERCITY COMPETITION

COLLABORATION
SHANE THOMPSON ARCHITECTS
WILLIAMSON ARCHITECTS
MODE DESIGN BRISBANE
ARUP BRISBANE
RPS GROUP PLC



TAINAN PUBLIC LIBRARY

Design Architect: Tim Woodfield (Williamson Architects)
Building Area: 35,000 sqm

Qualified Tenderer 1 of 17

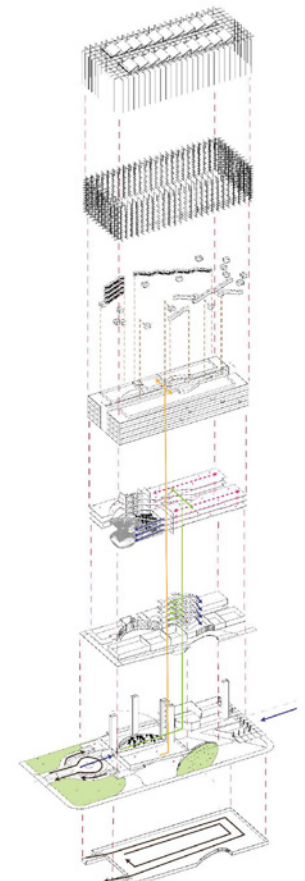


The Tainan City Public library is destined to be the symbolic focus of knowledge for the inhabitants of Tainan and Taiwan. With additional care and consideration it is destined to become an international focus. It is with this goal in mind that our collaboration was conceived. Amalgamating and focusing the efforts of clever and passionate design professionals from Australia, Canada and Taiwan in pursuit of the goal to create a world-class symbol of cultural and knowledge based excellence.

The germination of understanding and knowledge is seldom through anything other than a rich layer of learning. Our proposal for the Tainan Public Library is set to achieve this with a built form of lightness and sophistication. It should be a building that transcends the norm, itself promoting interest, fascination and enquiry. A standard of public asset to be recognized, emulated as best practice and improved upon for the next and the next.

Result:

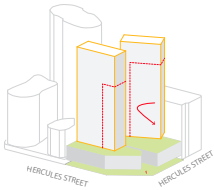
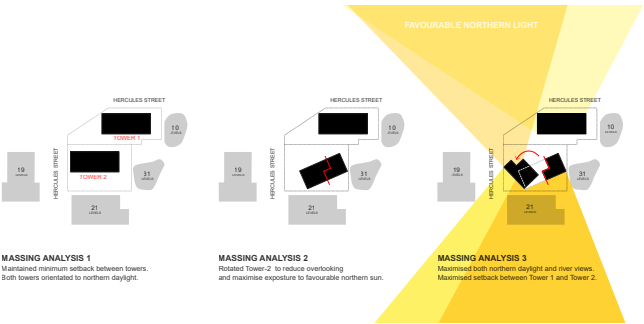
- MAYU architects + Mecanoo (Netherlands) - Awarded First Place 2016



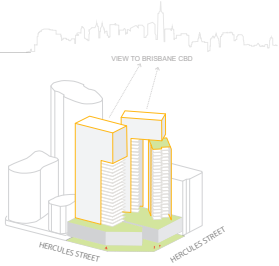
SEQ APARTMENT

HERCULES

Design Architect: Thomas Tsui (Williamson Architects)
Building Area: 70,000 sqm (Mixed-use Residential)



MASSING - AXONOMETRIC
Before optimised for views.



MASSING - AXONOMETRIC
Optimised orientation to maximise views and natural light.



**Williamson Architects (Brisbane, Australia)**

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