

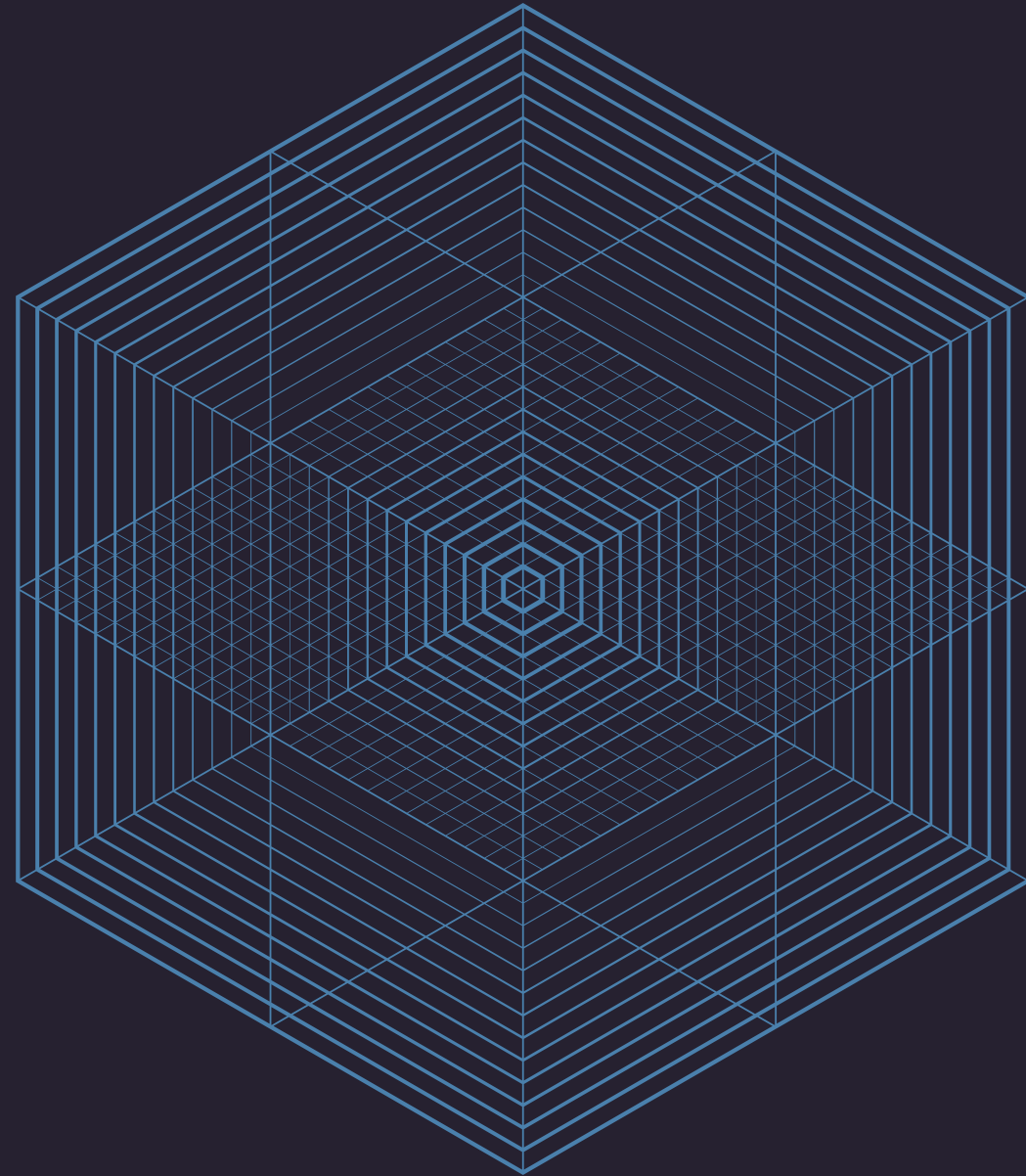
International Architecture Awards —2020



National
Architecture
Awards



Australian
Institute of
Architects



COVER IMAGE: Terrace House near Demachiyangi | atelier Luke | Yohei Sasakura

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International Architecture Awards —2020

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Message from the Chapter Chair



Samantha Cotterell RAIA
International Chapter Chair

Australians are travellers, and some, by virtue of their origin, international. And so, it is to be expected that Australian architects have travelled far and wide and enjoyed practicing in foreign countries and cultures. The International Chapter Architecture Awards program is an opportunity to recognise and celebrate the adventurous and intrepid spirit of Australians combined with the hard work of Australian architects.

Last year's International Chapter awards event was hosted in Dubai, where we had invited the Dubai design community to join for an evening that, beyond the awards themselves, gave the Australian architects who were involved in various aspects of designing and building Expo 2020 Dubai an opportunity to share their contribution to global major events and architecture. Also that year, we had the honour of having the Australian Commissioner General present the Australia Pavilion.

In 2020, however, everything has changed. Instead of meeting in Venice at the Architecture Biennale as planned, we are confined to this new order and celebrating virtually. As I sit here pondering what this means, and the efforts of all involved to make this a possible

reality, I think back to preparations in Dubai and our 'grand ambition' to livestream the night for all of our members globally. This ambition was deemed too complicated, and so we abandoned it—yet here we are, only 12 months later, catapulted by COVID-19 into an accelerated digital and virtual future, which makes last year's reasoning appear to have come from another era!

And so, in this 'sudden future', we are brought together remotely to celebrate the talented architects of our International Chapter. Entries include projects from the Aman Hotel in Japan, to affordable housing in the USA, to residences in New Zealand and so much more. The variety of projects is testament to the breadth of the abilities, and the vision and tenacity of our members. We are proud to be fostering an international network of great talent, while rewarding the endeavours of our intrepid international members. I wish all entrants the best of luck for this year's awards!

Samantha Cotterell RAIA
Chair, International Chapter,
Australian Institute of Architects

From the Jury Chair



Wei Jien
Jury Chair

Now, more than ever, as we face extreme health and climate crises, architects are being called upon to be leaders in shaping the built environment. How can we adapt to a new set of design criteria that seems to change by the day? How do we create architecture that will be safe, social and sustainable? If the year 2020 was intended to bring clarity of vision, the very definition of each of these words has changed dramatically and reframed our approach.

Across cities and countries, this time of crisis has forced us to alter our course and respond as a community. As the Jury Chair of this year's International Chapter Awards, it has been revitalising to review the award submissions through this new lens. We have been encouraged by the entries with their various challenges based on unique cultural, geographical and environmental circumstances. This also reflects the evolving growth and diversity of the membership of the International Chapter. The various methodologies applied in many of these projects have translated into unique architecture that is also inherently Australian in their integrity of material, form and detail.

Together with my fellow jury members, it has been a privilege to take part in this year's awards. In spite of all that is uncertain and unknown in the world outside of our Zoom calls, we have found moments of delight through our jury deliberations. As architects abroad, we value more than ever this connection to the Australian architecture community, and we thank you for this wonderfully engaging experience.

Wei Jien
Jury Chair

2020 Jury Members



Wei Jien
L'observatoire International

Wei Jien is a registered architect in Queensland, is currently living abroad in the United States, and is a Senior Associate at L'Observatoire International. Wei moved to New York in 2012 and joined L'Observatoire International where she currently leads a team focused on various large-scale public and commercial projects and collaborates with renowned international architects like Steven Holl, Gehry Partners, OMA, DS+R and Selldorf Architects. Wei has remained active in the Australian architectural community and was Co-Creative Director of the Institute's National Conference in 2018. As a member of the International Chapter Council, her goal is to promote young Australian architects abroad and foster a support network and dialogue amongst Institute members.



Razvan Ghilic-Micu
Hassell

Razvan is an architect with a keen interest in innovation and agility and an advocate for research-centric practice. At Hassell he is involved in designing new-generation working and learning environments in Singapore and across Asia. He is a graduate of Princeton University and has over a decade of professional experience in Singapore, Shanghai, New York and Toronto. Razvan balances practice with ongoing involvement in the Singapore Institute of Architects, where he serves on the Publications Committee as the Features Editor of The Singapore Architect magazine. He is also a studio guest-lecturer at the National University of Singapore, where he leads the Hassell design studio unit, and sits on the M.Arch Thesis jury.

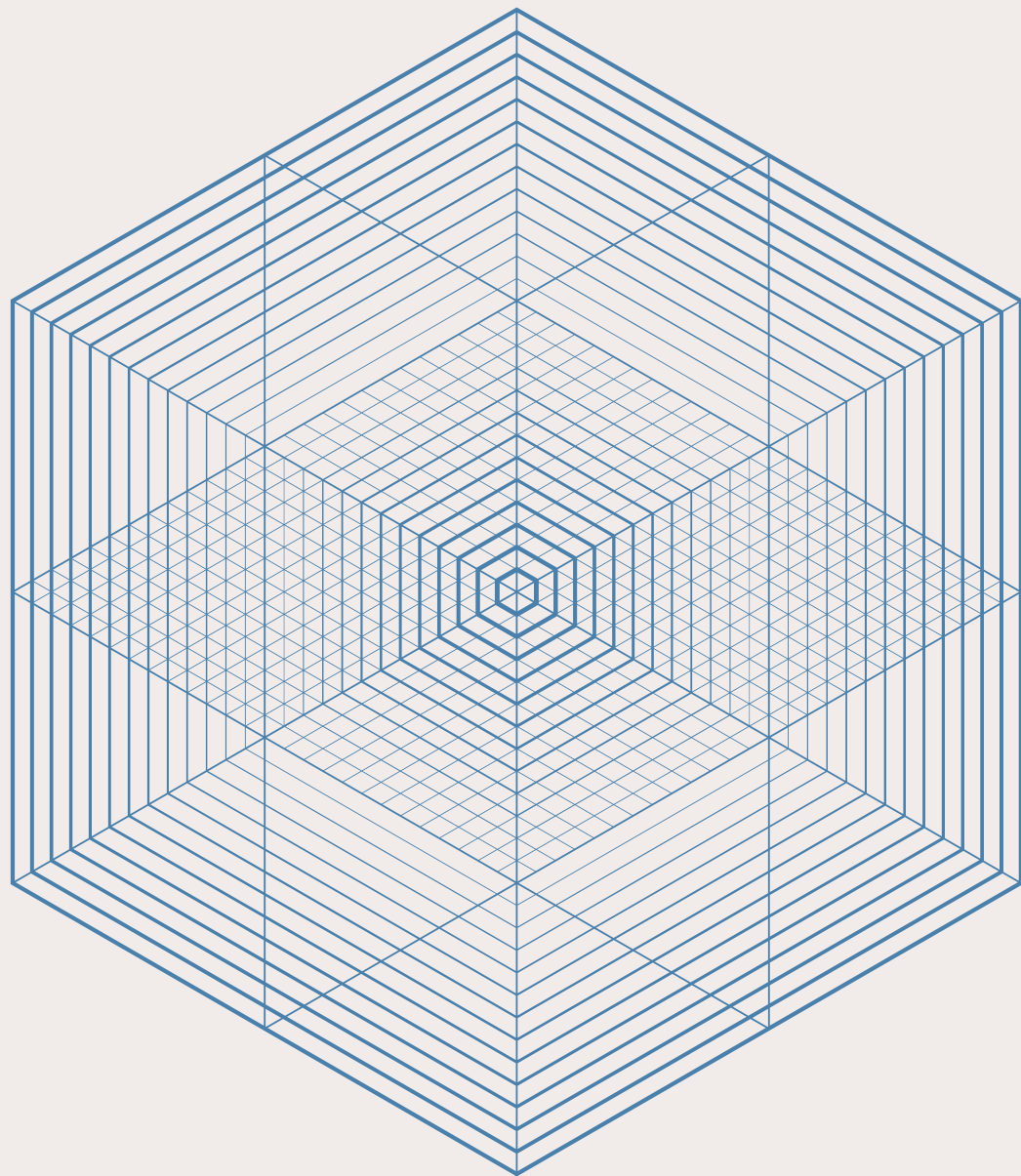


Minnie Cade
John Wardle Architects

Minnie Cade is a practising architect with over 20 years' experience in the design and delivery of projects across Australia in both the private and public sector with a strong focus on design excellence.

In 2017-2018 Minnie managed the design and delivery of John Wardle Architect's exhibition 'Somewhere Other' at the 2018 Biennale di Architettura in Venice. This included the design, manufacture, transport and installation of the piece.

Minnie has particular strengths in creative problem solving and has broad expertise in design management throughout project delivery. She has developed a combination of design, management, facilitation and business skills that are instrumental in the design review process.



William J. Mitchell Prize

Antonia Syme AM

Photography
AWT Director Antonia Syme inspects 'Catching Breath', designed by Brook Andrew. Photo: Paul Jeffers/Fairfax Media, courtesy of the Australian Tapestry Workshop.

In 2012, the International Chapter of the Australian Institute of Architects introduced the William J. Mitchell (WJM) Prize to recognise the work of those who have provided an ongoing contribution to Australian architecture in the international arena, often in a sphere of influence running parallel to, or in support of, usual architectural practice. The jury for the Prize, which is now awarded biennially, is the entire International Chapter Council.

Past recipients have included publishers, a photographer, an academic, an 'ambassador' for the Institute's international relations, an urban planner, and an illustrator.

This year, the International Chapter have decided to award the WJM Prize to Antonia Syme AM, Director of the Australian Tapestry Workshop (ATW), for her work promoting

and curating the ATW Tapestry Design Prize for Architects (TDPA).

The TDPA is an initiative of the Board of the ATW, which Ms Syme has successfully developed and promoted throughout our membership, both nationally and internationally. Her encouragement of and clear enthusiasm for architects to enter the competition, or to include a commissioned tapestry in their work, has not only promoted the now rare and meticulous art of tapestry weaving, but also enriched the work of Australian architecture on the world stage, through the significant commissions now on display in prominent locations around the globe.

The International Chapter of the Australian Institute of Architects congratulates Antonia Syme AM for receiving the William J. Mitchell Prize for 2020.



Commendation for Educational Architecture

Eco Kindi – LAVA (Laboratory for Visionary Architecture) with Module K

Photography

This kindergarten near Hanoi aims to create a new typology for the next generation of Vietnamese children; one that creates spaces encouraging curiosity through learning.

Three semi-circular interconnecting forms create a series of protected courtyards and play spaces that allow learning through activity-based play and access to nature. Carefully sited overlooking Goong Lake, its form introduces organic shapes into the surrounding built fabric while the interiors introduce natural materials used in simple but engaging ways. Experiencing carefully designed spaces from an early age, the aim is to foster creativity and to allow young children to perceive spaces in a new way.

Minh Sang Viet Joint Stock Company – Builder
Viet Décor – Interior Designer





Award for Residential Architecture – Multiple Housing

The Arroyo Affordable Housing

Koning Eizenberg Architecture

The Arroyo by Koning Eizenberg is setting an exemplary precedent for affordable housing, through clever planning and an architecture sensible to its climate, location and users.

The clear and efficient planning of the two blocks, framing a powerful courtyard space, is further amplified by open bridge and staircase connections at multiple levels, creating a truly integrated vertical community. A clear and robust architectural massing is the scaffold for a delightfully strategic use of texture, rhythm and color. The architects achieve the maximum dynamic effect through a minimal palette of architectural gestures: well-proportioned voids and solids, angular sunshade devices and a well-controlled use of colour.

The warm light of the Californian sun itself is a bona-fide building material and compositional device, casting dramatic shadows across the white walls, animating its surface and giving the building further rhythm and texture. Through its simplicity and compelling legibility, the Arroyo does not only foster a great living environment for a community that most needs it, but also raises the bar in the conversation about architectural excellence in affordable projects. Through sheer wit and sophistication, Koning Eizenberg is once again proving that an architecture worth celebrating has nothing to do with cost per metre square.

Photography



Benchmark Contractors – Builder
 Barbara Hall – Civil Consultant
 Steve Billing Landscape Architecture – Landscape Consultant
 John Labib + Associates – Structural Engineer
 Khalifeh & Associates – Mechanical, Electrical & Plumbing Engineer
 OMB Electrical Engineers – Electrical Consultant
 Green Dinosaur – Sustainability Consultant
 Promise Energy – Solar
 Finish Hardware Technology – Hardware
 AWC West – Specifications
 Veneklasen Associates – Acoustic Consultant
 Geotechnical Professionals, Inc. – Geotechnical Engineering





Award Residential Architecture – Houses Alterations – Additions)

Terrace House near Demachiyanagi

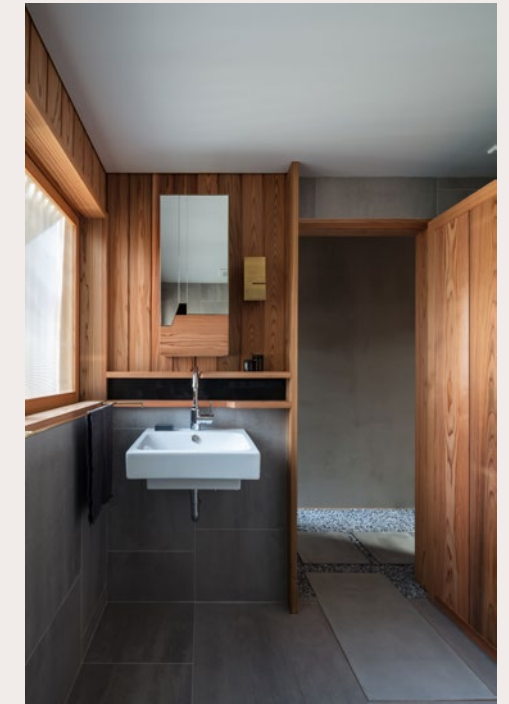
atelier Luke

The Terrace House demonstrates a thoughtful rigour that is both refined and restrained. As an addition and alteration to a small typical Japanese row house, this project demonstrates how small but intentional interventions can have a great impact. From the exterior, the restoration of the existing facade retains the original scale of the building. The application of local and traditional construction allows for a wonderful contemporary interpretation of Japanese architecture that considers how materials will age over time.

The formal interventions of the new additions are not only conceptually strong; the sequence of experience and spaces is also carefully curated. The meticulous detailing of this modest residence allows for the integrity of structure and materials to be revealed

through the intentional introduction of light in key spaces. The resultant contrast between light and shadow creates dramatic spatial transitions that seem to extend beyond the boundaries of the building and past the small footprint of the site. The layering of screens and the position of the courtyard allows the house to respond to seasonal changes and control the transition between the interior and exterior. The understated nature of this beautifully crafted residence is as detailed as it is delightful.

Matsuhiko Construction – Builder
Hideya Tanaka – Site foreman





Commendation for Interior Architecture

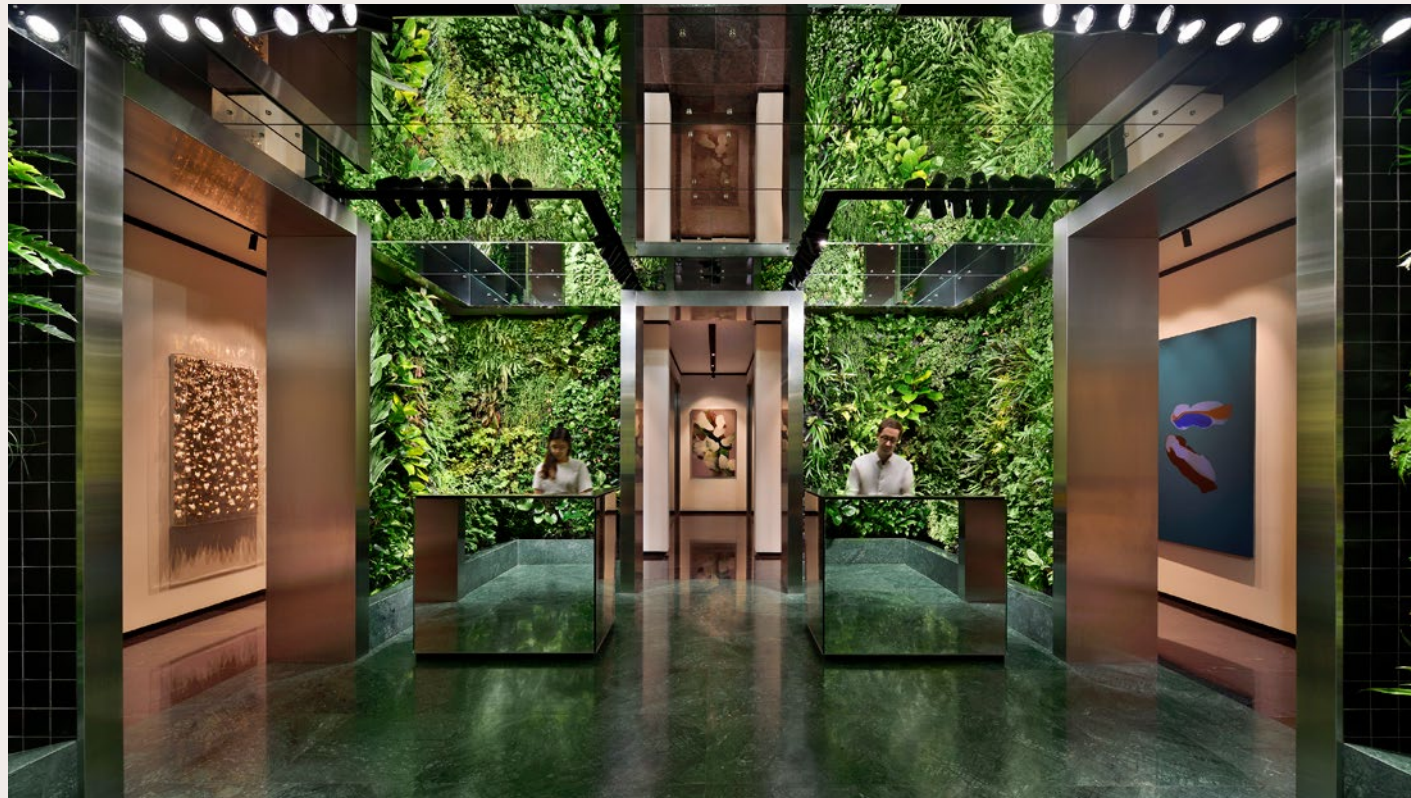
Aman Kyoto

Kerry Hill Architects

The interiors of the Aman Kyoto exemplify the luxury hotel brand and create an exclusive and contemporary interpretation of the Japanese onsen experience. The use of light materials and colour palette for the interior stands in dramatic contrast to the dark exterior. In the public interiors, the simple yet elegant features resonate with the building exterior and continue the crafted details that are unique to this project. The joinery, with integrated lighting elements, is thoughtfully located to create an intimate setting for the hotel room interiors.

Shimizu Corporation – Builder
 AMAN – Hotel Operator
 Toyo Architects & Engineers Office – Associate Architect
 PAC Kankyo-Mode Inc. – Engineer
 Toto Architects & Engineers Office – Structural Engineer
 Design and Management Inc. – Landscape Consultant
 MUSE-D Co. Ltd. – Lighting Consultant
 Cini-Little Japan, Inc. – Kitchen Consultant
 Bikosha Inc. – Signage Consultant





Commendation for Interior Architecture

The Work Project – Asia Square

Hassell

The Work Project creates many engaging experiences and creates spaces that align with the co-working brand's aspiration for quality and innovation. The project establishes some special moments through a series of timber-lined boxes that emphasise unique and playful textures and materials. The fit-out graciously respects the geometry and iconic order of the existing architecture of the base building by Denton Corker Marshall while creating spaces that reflect today's needs in shared work spaces.

Ngai Chin Pte Ltd – Builder
Bondlite Engineering Pte Ltd – Services Consultant
Switch – Lighting Consultant
Vertical Garden Patrick Blanc – Vertical Garden Designer
Space Design Architects – Architectural Qualified Person





Award for Heritage

MuseumLab

Koning Eizenberg Architecture

MuseumLab, The Children's Museum of Pittsburgh, is an innovative and creative revitalisation of the important yet abandoned historic Pittsburgh Carnegie Library (c1890). The project has reinvented an austere masonry edifice into an exciting and meaningful educational building providing access to art-based activities to children from disadvantaged backgrounds.

The approach taken to reveal the historic architecture that had been remodelled, concealed or damaged over time was both clever and inspired. This approach formed the basis for decisions regarding how each heritage element would be revealed and how new elements should integrate with old. The need to work to a tight budget resulted in minimal intervention and an emphasis on

the original features aimed at inspiring the imaginations of the young visitors. In this way, the building itself has become an exhibit. The spaces are both light-filled and colourful, but more importantly rich and textural. The historic bones of the building remain clear even as spaces are opened up and reconnected. Double-height spaces provide new view lines and a new appreciation of the historic fabric.

This children's museum, offering cutting-edge experiences in art, technology and making, is both beautiful and forward-thinking and has propelled a disused and forgotten heritage building back into the heart of the community.

Mascaro Construction - Builder

Pentagram - Graphics

Studioi with Lam Partners - Lighting Consultant



FreelandBuck - Ceiling Artwork

IDeA Center at University of Buffalo - Universal Design

Branchpattern - Sustainability

Clio Consulting - Heritage Consultant

AES Atlantic Engineering Services - Structural Engineer

Iams Consulting, LLC - Mechanical, Electrical, Plumbing (MEP) Engineer & Fire Protection

Langan Engineering & Environmental Services - Civil Consultant

BABICHacoustics - Acoustic Consultant

Ryder Henry - Lobby Artwork

Mia Tarducci - Artwork - Some Big Words

Maureen Walsh - Artwork - Chromatic Passage

Ramon Riley - Artwork - AMUSE





Commendation for Public Architecture

Parliament of Samoa - Maota Fono

Guida Moseley Brown Architects

The Parliament of Samoa is a contemporary interpretation of the traditional meeting building. The meticulously detailed domed roof feels effortless in its resilient design to remain both elegant and robust at the same time. The rigour of both the exterior and interior elements is commendable based on the availability of local materials and construction. There are many symbolic meanings embedded into this project that remain strong in their subtle integration and come together to create a wonderful celebration of heritage, culture and environmentally responsive design.

Craig Construction - Builder
Manteena - Project Manager
Rob Jessop P/L - Environmental Scientist
Northrop - Civil Consultant
Northrop - Structural Engineer
Northrop - Hydraulic Consultant
Norman Disney Young - Electrical Consultant
Norman Disney Young - Mechanical Consultant
Rudds - Acoustic Consultant
Rider Levett Bucknall - Quantity Surveyor





Award for Commercial Architecture

Aman Kyoto

Kerry Hill Architects

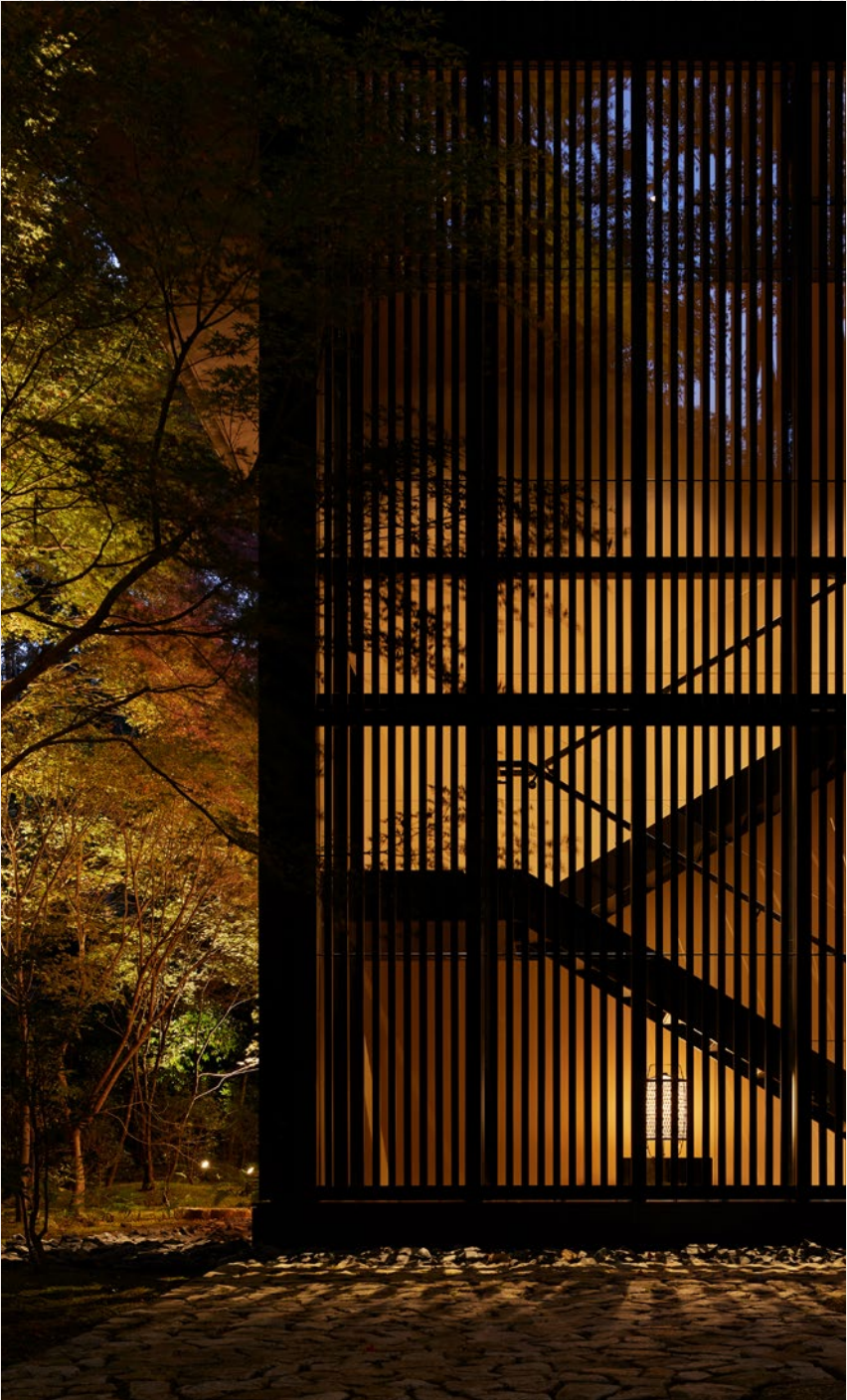
The Aman Kyoto is a series of new pavilions carefully integrated to the rural context and rich history of its site. The form and order of each pavilion engages with traditional Japanese construction while being completely contemporary in its resolution. The buildings are placed strategically in order to take advantage of the terrain and landscape while aligning with significant remnants of the original garden. The stone path, which runs between the pavilions and frames the views out to the existing courtyards, forms intentional connections that could almost be part of the same master plan.

Over the course of time, the final built outcome retains the integrity and clarity of the existing site. The meeting of the new and old is seamlessly integrated to give each space a unified experience that is balanced between the building and the landscape beyond. The elegant forms of the pavilions and screens further reinforce this strong relationship, like lanterns amongst the forest landscape. The understated elegance of this project reflects the luxury of the Aman brand while remaining site-specific thus creating a unique identity for this exclusive hotel.

Photography
Nacasa Partners



Shimizu Corporation – Builder
AMAN – Hotel Operator
Toyo Architects & Engineers Office – Associate Architect
PAC Kankyo-Mode Inc. – Engineer
Toto Architects & Engineers Office – Structural Engineer
Design and Management Inc. – Landscape Consultant
MUSE-D Co. Ltd. – Lighting Consultant
Cini-Little Japan, Inc. – Kitchen Consultant
Bikosha Inc – Signage Consultant





Commendation for Commercial Architecture

Funan

Woods Bagot

Recently reopened in Singapore's Civic district, Funan builds on its 35-year history as a digital shopping hub for the city-state, adding to the mixture of programs a vibrant opportunity for lifestyle retail, F&B, coworking and co-living.

The eclectic contemporary aesthetic is supercharged with colour, light and enhanced by digital content. Physically and programmatically, Funan revolves around The Tree of Life—a six-storey timber and steel structure—inclusive and appealing to a broad demographic of live-work-play consumers.

Woh Hup - Builder





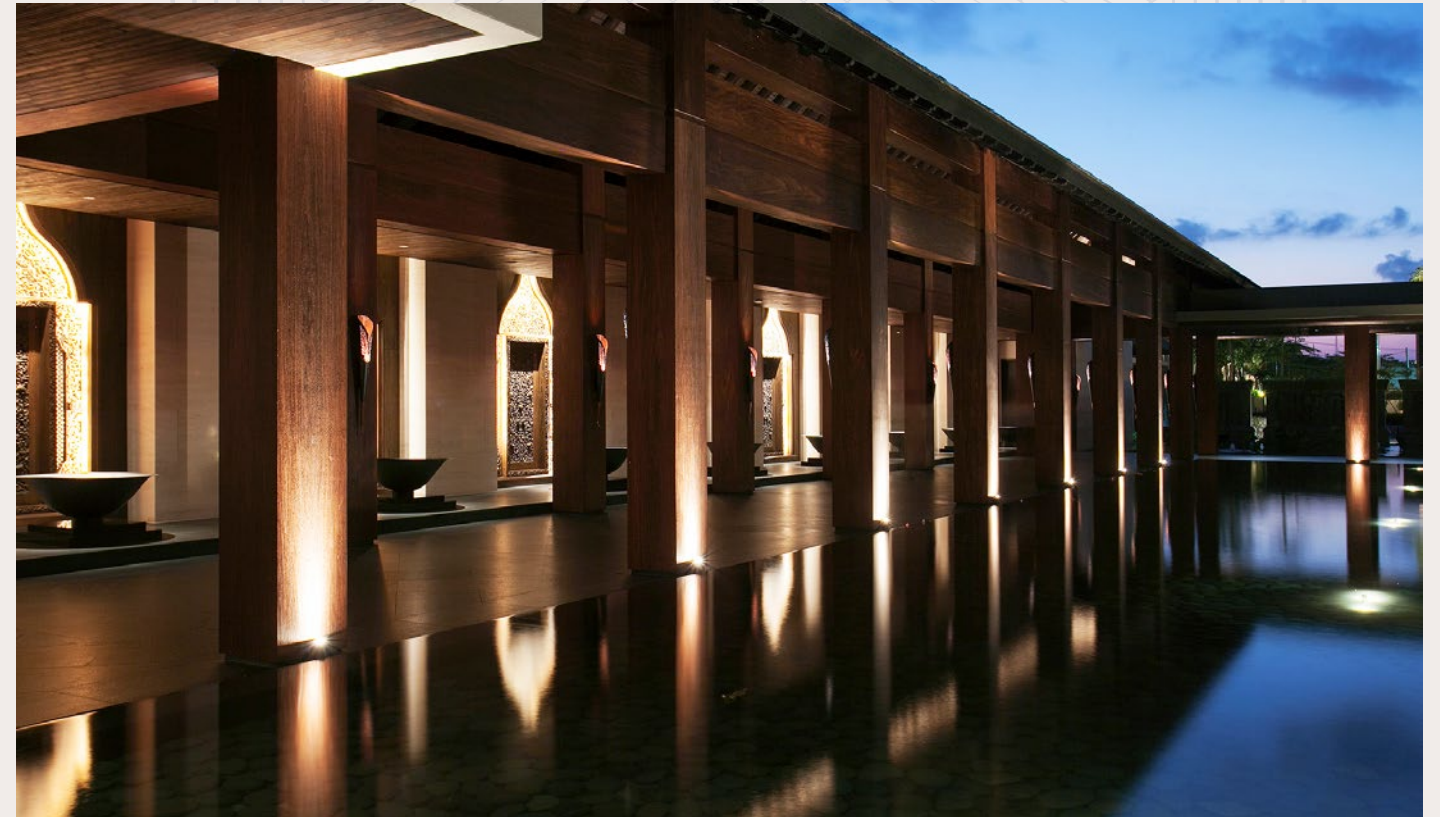
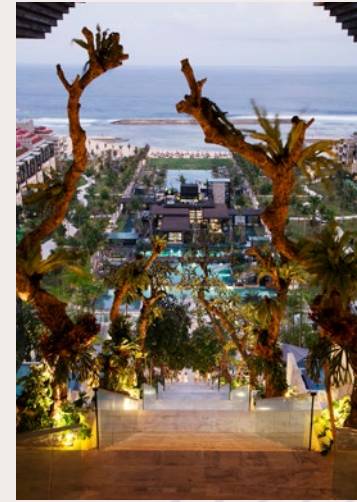
Commendation for Commercial Architecture

The Apurva Kempinski Bali

Denton Corker Marshall Jakarta /
Duta Cermat Mandiri

Located on the southern tip of Bali, the Apurva blends multiple Balinese motifs and influences, is assured in its planning moves and creative in its approach to massing and sustainability. The strong cascading landform architecture responds to the steep natural cliff behind and creates the clever illusion of each room being a private villa, even in a dense hotel clustering. Inspired by the stereotomic stepped profiles of temple architecture, the project is robust in its form-making yet subtle in its use of materials, texture and colour, bridging the gap between vernacular tradition and contemporary hospitality.

Photography
Duta Cermat Mandiri





Commendation for Commercial Architecture

The Tiing

Nic Brunsdon

Situated on the northern coast of Bali, the Tiing immediately stands out through its visible connections with the vernacular forms and construction techniques of the land it inhabits. Embracing its climate and means of production as an expression of rugged regionalism, the planning and massing of the architecture responds to wind, views and celebrates the symbology, craft and materials of Balinese culture.

Positioned as a 'reward for the intrepid', the Tiing is charming in its earnestness and an example of well-crafted minimalist neo-vernacular.

MANGUNING – Builder

Parisuda Mangun – Developer

Photography
Ben Hosking





Award for Sustainable Architecture

MuseumLab

Koning Eizenberg Architecture

MuseumLab is a benchmark example of the repurposing of an abandoned building and its revitalisation as a valued community asset in a disadvantaged neighbourhood. It is a children's museum that offers cutting-edge experiences in art, technology and making, with a focus on curiosity and discovery.

MuseumLab demonstrates how a heritage building, built in an era when construction took no account of thermal performance, natural daylight and energy consumption, can be reinvented into a contemporary and sustainable building. The design team have elegantly mastered the difficulty of retrofitting sustainable systems and materials into an historic fabric. Energy-efficient systems for air handling, lighting and power have been cleverly inserted to remain unobtrusive

or unseen contributing to a 60% reduction in energy usage. High-performance façade elements have been incorporated in a sensitive and considered way into the existing historic fabric turning what was almost an archaeological ruin into a functioning thermal envelope.

MuseumLab is also the first building in the United States to achieve a Universal Design certificate from the Center for Inclusive Design and Environmental Access for a design that is welcoming to all.

Mascaro Construction - Builder

Pentagram - Graphics

Studioi with Lam Partners - Lighting Consultant

FreelandBuck - Ceiling Artwork



IDEA Center at University of Buffalo - Universal Design

Branchpattern - Sustainability

Clio Consulting - Heritage Consultant

AES Atlantic Engineering Services - Structural Engineer

Iams Consulting, LLC - Mechanical, Electrical, Plumbing (MEP) Engineer & Fire Protection

Langan Engineering & Environmental Services - Civil Consultant

BABICHacoustics - Acoustic Consultant

Ryder Henry - Lobby Artwork

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Award for Sustainable Architecture

The Arroyo Affordable Housing

Koning Eizenberg Architecture

Photography
Staudenmaier

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BABICHacoustics – Acoustic Consultant

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Mia Tarducci – Artwork – Some Big Words
Maureen Walsh – Artwork – Chromatic Passage
Ramon Riley – Artwork – AMUSE





Commendation for Sustainable Architecture

Miura Fold House

James Stockwell Architecture

The Miura Fold house blends seamlessly with its surrounding landscape. Passively heated and cooled, the well-insulated home makes great use of its thermal mass and strategic north-east orientation with minimal openings to east and west. Much of the excavated stone is reused in the surrounding shelter walls, integrating the house with the site. The low embodied-energy materials, low toxin finishes and local construction techniques further reduce the ecological impact of this dwelling, making it a commendable example of sustainability by design.

Spearhead Developments – Builder

Carl Meyer – Engineer

Photography
Simon Larkin



