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News+FLASH is the digital offspring of *INTERSECTION*. It is published digitally each fortnight for the foreseeable future, until we run out of ideas, articles or money.

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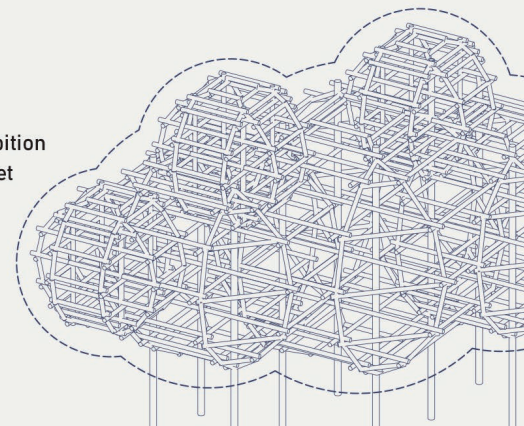
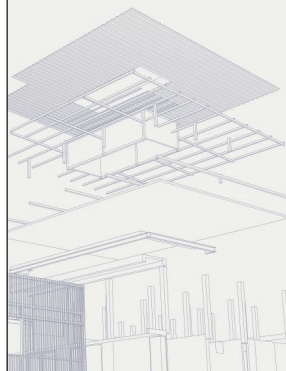
UNIVERSAL DESIGN MURAL PAINTING FOR SOSDA
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PAMSC DESIGN FESTIVAL 2023

PROGRAMME

- 17/11 (FRI)
Student Competition
Urban Installation
Networking Night
- 17 & 18/11 (FRI & SAT)
University & Competition Exhibition
Trade Expo & SCACA Art Market
- 18/11 (SAT)
Design Forum
- 19/11 (SUN)
KCH City Tour



THE SALVATION ARMY COMMUNITY COMPLEX – A NEW HOME

by Atelier Timur Sdn. Bhd.

ARCHITECT'S STATEMENT

The Salvation Army (TSA) has been in Sarawak for 80 years with two 2 premises; the Boys' Home at Jalan Ban Hock and The Children's Home at Jalan Upland.

Atelier Timur Sdn. Bhd. was approached in 2019 to work together with The Salvation Army and their benefactors to look into a project which combines both premises in a new 'Home'.

In 2019, the Sarawak Government donated a 7.5-acre plot of land in Kota Samarahan Division for this purpose. With the disposal of the 2 current sites, TSA was able to raise the necessary funds to develop a more cohesive and conducive place to nurture and care for Sarawak's under-privileged children.

Construction began in 2021 and was completed in June 2023.

The Site

The site is strategically located next to SJK Chung Hua Sungai Jernang; a primary school along Kuching-Samarahan Expressway. Although this means that TSA will move out of Kuching, they saw this as an opportunity to build a new community in Kota Samarahan.

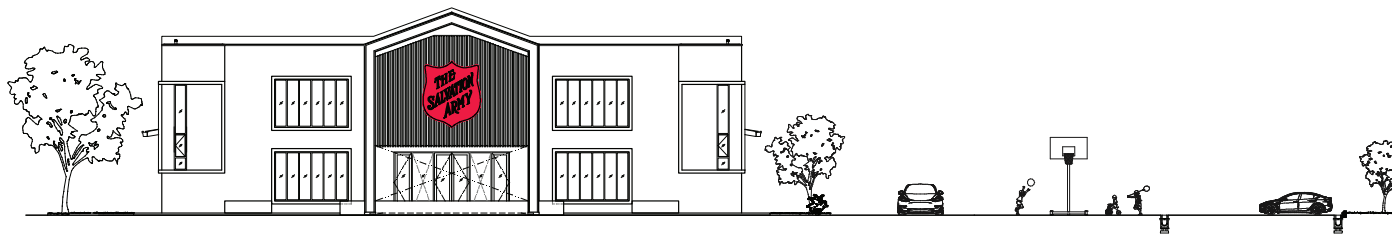
The project brief called for a design to provide a chapel cum multipurpose hall with supporting auxiliary facilities, an administrative office and a boys' and children's home with staff quarters and supporting facilities. In order to minimize construction cost, the building and infrastructure footprint are sited on the first 2 acres portion of the land to minimize earth filling due to the existing undulating site.

Client	: The Salvation Army
Architect	: Atelier Timur Sdn. Bhd. (Ar. Sia Peh Swee, Alvin Choo H.P. & Liew S.H)
C&S Engineers	: Jurutera ADDA Sdn. Bhd.
M&E Engineers	: Perunding CHL Sdn. Bhd.
Quantity Surveyor	: FCH Quantity Surveyors Sdn. Bhd.
Contractor	: R&D Construction Sdn. Bhd.

Exposed brick screening.

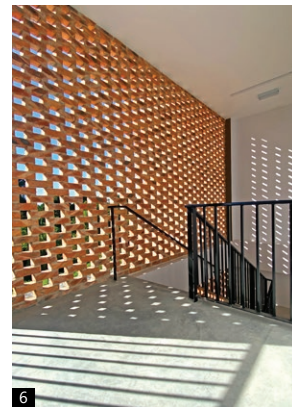


View of communal dining hall.



MULTI-PURPOSE HALL, CHAPEL & ADMINISTRATIVE OFFICES

RECREATIONAL AREA CUM CAR PARK



The Building Component

The site was plan into 3 parts;

1. **The public complex** consisting of the chapel cum multipurpose hall and administrative offices.
2. **The private and secured complex** consisting of the boys' and children's homes.
3. **Outdoor space.** Sandwiched between the 2 building complexes is the outdoor space. The outdoor space functions as a carpark for the multi-purpose hall as well as a space for outdoor games (basketball) and for charity sales. It is designed as secure and safe recreational area for the children where they can play and ride their bicycles.

TSA will look to generate some income from the rental of their multi-purpose hall to the public for functions as well as for indoor sports like badminton and ping-pong.

Thoughts behind the overall planning and design.

The building complex is designed in simple forms with play of layering of screen designs resulting in interesting shadow and light effects to give the spaces a new dimension. With consideration for ease of future maintenance as well as ensuring that the building cost is kept within budget, the buildings are passively designed.

The Chapel cum Multipurpose hall and Adminstrative offices.

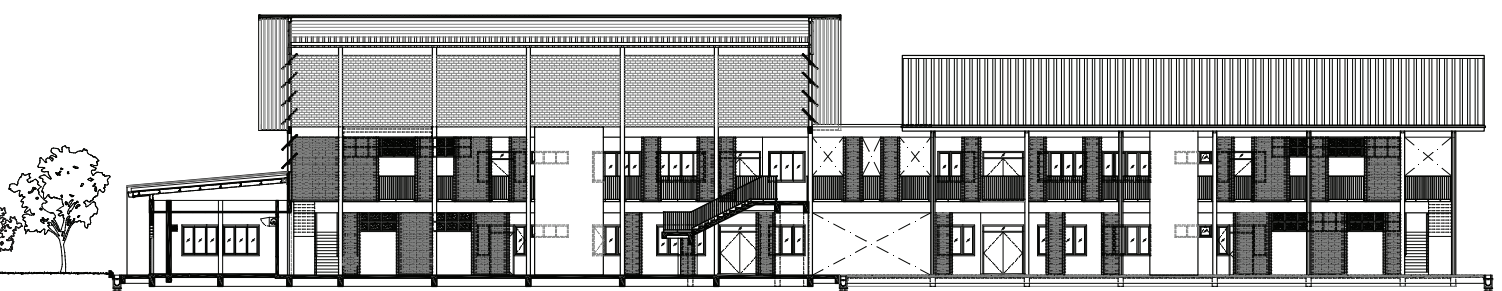
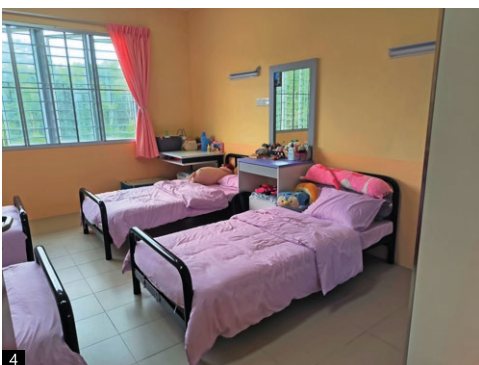
The roof of the chapel cum multi-purpose hall wraps down to the upper part of the building. Spill over verandahs are provided on both wings with a generous utility space provided to the back for the use of outside caterers during public dining functions such as wedding dinners.

Patterned exposed brick screening along the verandahs provide screening and gives depth to the space when shadows are cast. The earthy tones of the exposed brick also exudes a sense of rustic charm. Finishes are generally rudimentary in nature, of cement screed and tiles due to cost constraints. However, with the play of shadows and patterns from the brick screening, it conveys a certain charm.

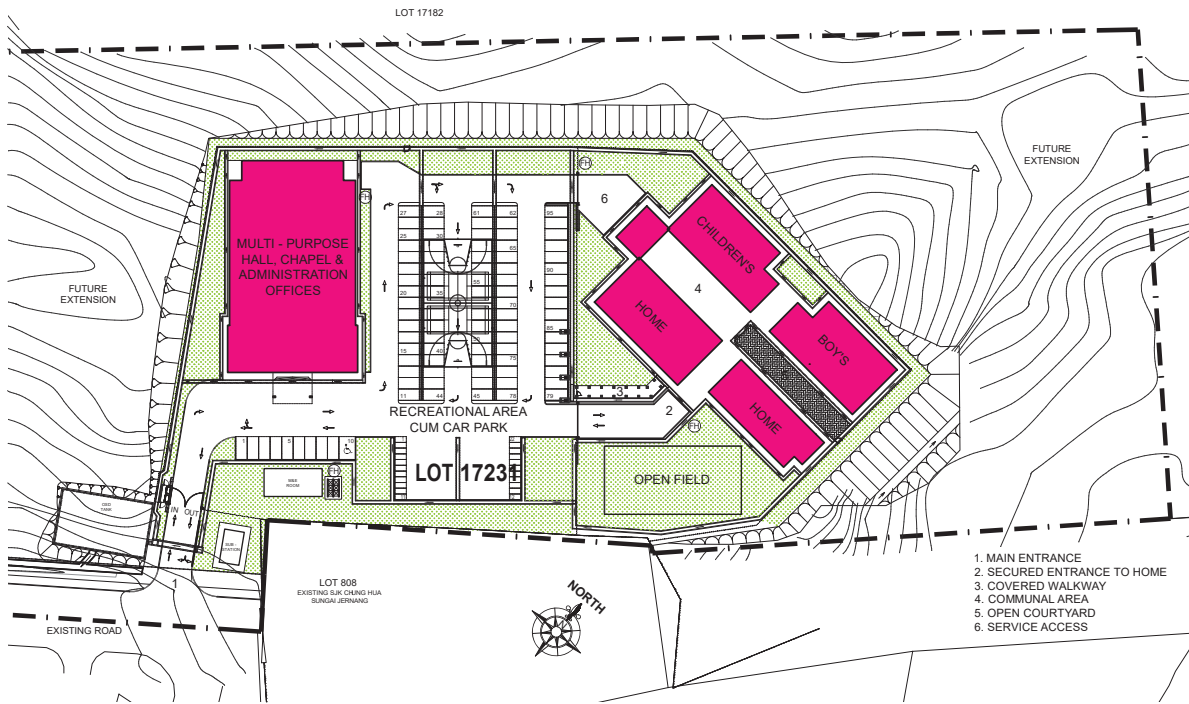
The administrative offices allocated on the second level within this building means that the building will be well used even when there are no public functions.

CAPTIONS:

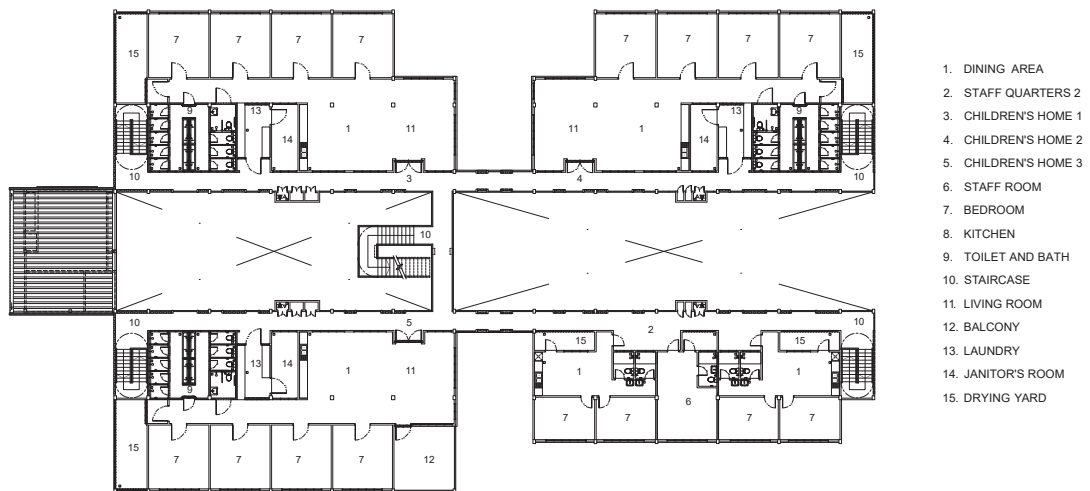
1. Enclosed open courtyard at the boys and children home.
2. View of Multi Purpose Hall.
3. View of an apartment dinning and pantry area.
4. View of typical bedroom.
5. TSA motto.
6. Typical staircase treatment with brick screen design at accommodation block.
7. Verandah at Multipurpose hall with brick screen.



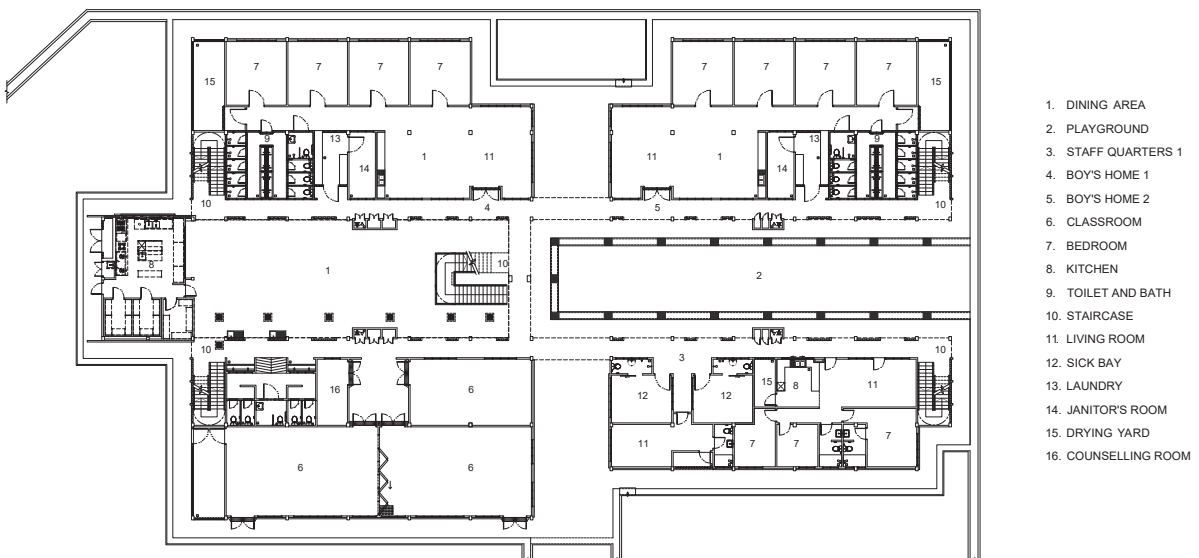
BOYS & CHILDREN HOME (SECTION & ELEVATION)



Site Plan



Level 2 Floor Plan (Boys and Children Home)



Level 1 Floor Plan (Boys and Children Home)



Sheltered communal courtyard.



Multipurpose Hall Verandah Screening.



Aerial view of The Salvation Army Home with SJK Chung Hua Sungai Jernang next door.

The Boys and Children's Homes

Intended as a gated community with controlled entry into the accommodation complex for security reasons, the homes are designed in two rows with secured open courtyard in between.

At one end, there is the open shaded area that houses the communal activity cum dining area and services access. The other end is the open courtyard.

These linear rows are segmented into 4 blocks with landscape nodes in between.

The homes are designed to reduce the sense of 'institutional boarding house' while fulfilling TSA 'operational' guidelines. We created 4 self-contained 'apartments' as 'family units' linked by a covered verandah corridor at both levels. Patterned exposed brick screens are incorporated for privacy and to break up the spatial linearity. It gives visual texture and provide a warmth that promotes a sense of homeliness. The use of natural unfinished bricks on the higher part of the homes are also intentional, it is to reduce the need for re-painting the walls for ease of future maintenance.

Each unit houses a 'family' of 16 children. Each unit consists of dining and living space, pantry area, area for personal storage for each child, a common laundry area and bath rooms. The concept is that each family unit will be able to take care of their own unit and manage their own daily chores under the guidance of their house father and/or mother; creating an environment similar to a typical household. This assimilation is training for the children towards an independent life when they are older.

The floor plans are kept narrow with large roof overhangs in consideration of the tropical climate, to promote natural cross ventilation while maximizing daylight to the interior. This improves the building's energy efficiency; thus creating a comfortable living environment for both children and staff.

The homes are also designed for possible usage as an old aged care home, as TSA have plans to provide this service to the community in the future. OKU friendly doorways and toilets and provisions for future lifts are pre-planned for the building.

Although the landscaped and garden courtyards area are designated, the actual landscaping and tree planting were not part of the built works. This were left out as future projects for TSA to organize with their children and the wider community.

END

A drive for donation for fruit trees and native trees is currently conducted by TSA.

Please do contact Capt. Raymund of TSA if you would like to get involved / help.

**Captain Raymund :
016-2047188**

PAMSC Design Festival 2023

PDF2023 is a Design Festival held in Kuching City, in conjunction with World Architecture Day (WAD) 2023 - it takes place over one week and comprises the following key events:

PROGRAMME

Student Competition

ARCHITECTURE STUDENTS
Date > 17 NOV 2023 (Fri)
Time > 9am - 12pm
Venue > MBKS Hall B

University & Competition Exhibition

OPEN TO ALL
Date > 17 & 18 NOV 2023 (Fri & Sat)
Time > 9am - 5pm
Venue > MBKS Hall B



Design Forum

REGISTRATION REQUIRED
Date > 18 NOV 2023 (Sat)
Time > 9am - 5:30pm
Venue > MBKS Auditorium

Urban Installation

OPEN TO ALL
Date > 17 NOV 2023 (Fri)
Time > 6pm (Launching)
Venue > MBKS Palmerium Park



Trade Expo

INDUSTRIAL PARTNERS
Date > 17 & 18 NOV 2023 (Fri & Sat)
Time > 9am - 5pm
Venue > MBKS Hall B



SCACA Art Market

REGISTRATION REQUIRED
Date > 17 & 18 NOV 2023 (Fri & Sat)
Time > 9am - 5pm
Venue > MBKS Hall B



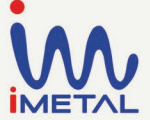
Networking Night

PAM MEMBERS + GUESTS ONLY
Date > 17 NOV 2023 (Fri)
Time > 7pm - 10pm
Venue > MBKS Hall B

KCH City Tour

PAMSC GUESTS
Date > 19 NOV 2023 (Sun)

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Organiser:



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CONTACT PAMSC:
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Industry Partners:



BUILDING TRUST



SABAH BORNEO FESTIVAL (BAF) 2023

Written by Ar. Noraini Narodden

PAMSC happily accepted the invitation from our neighbour to attend BAF 2023 held at Pacific Sutera Harbour Hotel, Kota Kinabalu. The two-day festival from 13-14th October 2023 were co-organized by PAM Sabah Chapter, Ministry of Local Government & Housing and supported by Ministry of Tourism.

With the theme; **Built Environment for Sustainable Environment**, the event was officiated by YB Datuk Seri Panglima Dr Joachim Gunsalam, Deputy Chief Minister of Sabah and Minister of Ministry of Local Government & Housing. Ending his speech, YB Datuk Seri highlighted that Climate Change is already affecting our environment for example the sub-zero temperature on Mount Kinabalu leading to formation of ice and snow. He calls for professionals to design more than just for aesthetic outlook but to consider implementing green strategies and being mindful in causing less impact to the environment.

The event has gathered participants from various government agencies and fellow architects. There are also industry partners exhibiting their latest products and innovation. The support of the local government in the event is motivating to the profession; stakeholders, policy makers together with planners and architects being in the room listening to presentations and ideas of how sustainable planning can be implemented top-down and achieving the sustainable development goals.

The line up of speakers and some important points from their talks:

Ir. Song Perng Yeu, GBI Accreditation Panel

TPr. Patrick Thie Ting Yau, Vice President of MIP Sabah Pro-Term Committee

Patrick spoke at length on a case study for Draft Papar Local Plan on how planning scheme as a tool for sustainable development.

Boyd D. Jouman, Chartered Town Planner and International Expert-Urban Development Systems, Land Use Planning, Climate & Sustainability

Boyd is the principal author of Borneo Forum Declaration on Environment 2021. His talk revolves around green focused agenda, Satoyama principle-co-existing/ living with nature and ways of financing nature-based solution in cities.

TPr. Chau Loon Wai, Senior Lecturer, Faculty of Built Environment and Surveying, UTM

Chau highlighted how many major cities contains Transit Oriented Development but the critical mass of people is on foot, human scale setting. He shared the idea of Mono-centric Conurbation vs encouraging Poly-centric Federation- having cities within the city to break the concentration and equally develop the cities.

TPr. Ts. Norliza Hashim, Chief Executive Urbanice Malaysia

Malaysia is an urban nation with 78% of Malaysians living in the cities. She highlighted the Donut Economic Model where everyone's basic needs are fulfilled without exploiting or overuse of the planet's resources. The idea is to plan so you can live and work within your own boundaries to have what you need and maintaining the nature that needs to be there to sustain livelihood.

Designers should think about life cycle and reinvest, re-generate cities with Ecological and Green Urbanism as key considerations. We also need to do collaborations to implement climate proofing in adapting to climate change.

Ar. Sim Sie Hong, MGBC

Ar. Sim delved in the reality of green ideas. Green building implementation should be related to government policies but which party gets to look into it? Electric and water are subsidized but are the usage data collected to show the differential usage by green buildings? Energy, green building is sectorial and the bigger picture is the environment that should be kept clean, avoid carbon emission and reduce climate change.

Green building is widely promoted by many parties but the city councils must understand and decide the direction of the development. However environment is under a different ministry's purview thus integration is still lacking.

For Day 2, the speakers were:

- *Ar. Masyerin Mohamad Nor, Domaine Architects (Malaysia)*
- *Mr. Peng Wenyuan, Yuan Architects, Taiwan*
- *Ms. Chatchanin Sung, Arsomsilp Community & Environmental Architect (Thailand)*
- *Ar. Alan Teh, Atelier Alan Teh Architect (Malaysia)*

These presenters had a thing in common; they were like many of us inspired by the site and the surroundings. The design is how architecture responds to nature, often blurring inside and outside boundaries while fulfilling client's needs. Building and creating built environment takes from nature but can be done responsibly by giving back as much through conscious sustainable design choices.

Congratulations to the Organising Chairman, Ar Daniel Koh and PAM Sabah Chapter on the success of BAF 2023. We look forward to receiving your team in Kuching for PAMSC Design Festival 2023 in November !



BENGKEL 2.0 PEMBANGUNAN BLUEPRINT INDUSTRY PRODUK KAYU KEJURUTERAAN DI SARAWAK 2023

Written by Ar. Kushahrin S Kushairy

Perbadanan Kemajuan Perusahaan Kayu Sarawak (STIDC)

PAMSC representative : Ar. Ivy Jong, Ar. Teo Cheok Seng, Ar. Tan Yok Khoo, Ar. Kushahrin Sadikin Kushairy

Date : 31st October 2023 (Thursday)

Time : 8.30am-5.00pm

Venue : The Waterfront Hotel Kuching

The workshop is a follow on from the first workshop held on 16th March 2023 at Raia Hotel. Representatives from various governmental agencies, research and academic institutions and building professions were present. The keynote speaker, Prof. Dr. Zakiah Ahmad of UiTM Shah Alam School of Engineering gave a presentation on the objective of the workshop and introduction of engineered timber for use in the local building industry. The participants were then divided into five groups given different areas of discussion topics set out by the UiTM study team. This is to get the stakeholders' feedbacks to complete their studies for presentation to STIDC Board on way forward to propose strategies for the development and establishment of engineered timber industry for Sarawak.



Total: 53 in attendance

UNIVERSAL DESIGN MURAL PAINTING FOR SOSDA

Written by Lau Chee Kiong

Over the weekend (4-5/11/2023), a group of volunteers lead by Ar. Kong Yean Wei had completed mural painting for **SOSDA (Sarawak OKU Skills Development Association)** Community Resource Centre.

The artwork designed by Rahaf, aims to express the 17 Sustainable Development Goals (SDGs) established by United Nations which promoting social, economic and environmental sustainability.

We were divided into 2 groups to complete 2 mural walls – one at the office area and the other one at gallery space.

Special thanks to **Nippon** for sponsoring the paint and **LCS** providing the scaffolding.

We would also like to thanks SOSDA for inviting PAMSC to contribute in this community project.

Feel free to pay a visit to SOSDA Community Resource Centre (SCRC) located at S-B-8 & S-B-9, 2nd floor of Mall 1 Boulevard Shopping Mall.

SOSDA – a NGO that seek better opportunities for the OKU and Disadvantaged Groups through holistic development so the individuals could be empowered to better themselves and discover their full potential.



Mural painting at office area.



Mural painting at gallery space



From left to right (top): Lau Chee Kiong, Kong Yean Wei

From left to right (bottom): Angel Chung, Caryn Wee, Lim Chiawen, Ang Joe Yuan, Rahaf Elmahdy, Sara Wee, Ricco Soh, Clement Liew

PAMSC Design Festival 2023

DESIGN FORUM
18 NOV (SAT)

Venue: Dewan
Masyarakat MBKS,
Kuching

Moderators



Eric Chen
ArchiBlur Lab

Born in Tainan in 1978 and currently residing and working in Tainan, Taichung, and Taoyuan, Eric Chen holds the PhD degree of Arts from Tainan National University of the Arts, and now he is the full-time assistant professor of Department of Architecture, Chung Yuan Christian University, visiting professor of Department of Architecture, UCSI in Malaysia, and chief architect of ArchiBlur Lab.



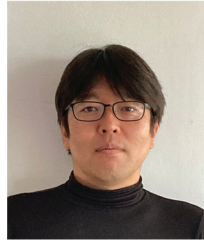
Ar. Tang HsiaoSeak
tangu ARCHITECTURE Sdn Bhd

Tang starting a career in booming Malaysia in the 90's upon graduating, was akin to charting the undiscovered seas of mass development and commercialism. He honed the skills in multiple disciplines from planning and urban design through architecture and interior to installations and product design.

REDEFINING PRACTICE

Architecture practice has evolved in the past decade, this forum seeks to discuss how firms of various sizes are adapting to stay ahead of rapid technological change and other challenges by venturing into new areas of services and practice, beyond the boundaries of traditional practice. Several of our speakers have completed projects abroad and will share their thoughts about collaborative practice.

Keynote Speakers



Nishizawaarchitects is a Vietnamese architecture firm led by **Shunri Nishizawa**. The architect founded the Ho Chi Minh city-based practice in 2015 after working at the offices of Tadao Ando and Vo Trong Nghia.



DDAP Architect is based in Bali, Indonesia and renowned for their ability to create unique designs solutions which is grounded in the natural environment. Their works often reflects local values, and sensitivity towards the environment. **Ketut Dirgantara** is the principal at DDAP. After graduating from ITB, he worked as a senior architect at an urban planning consultant in Singapore before starting DDAP in 2015.



Sheng-Feng Lin is an associate professor at Shih Chien University and the founder of Atelier Or. He received his Master of Architecture from Cranbrook Academy of Art. In 2018, as the recipient of Outstanding Award in Taiwan Landscape Architecture Award, and Honorable Mention for Taiwan Architecture Award, Lin is recognized for his cross-disciplinary works in architecture, landscape, and exhibition design.



KIRK was established in Brisbane, Australia in 1995 as **Richard Kirk Architect**. KIRK's purpose is to create enduring, memorable and responsible architecture. Using advanced building technologies, the studio delivers crafted works that advance sustainable development goals, recognising that designs need to look beyond the brief and respond to a range of futures.



Emergent Voices



Chiao Hui Thien
nettleontribe architects



Tze Hui Goh
Arkitek JFN Sdn Bhd

6 CPD POINTS APPLIED

Organiser:

Premium Sponsor:

Supported by:



Industry Partners:



SCAN TO REGISTER



As a run up to our PDF2023 Design Forum, we will be introducing our speakers over the next few issues of NEWS and FLASH - this is our two speakers of emergent voices: **Chiao Hui Thien** from **nettletontribe architects, Sydney, AUSTRALIA** and **Tze Hui Goh** from **Arkitek JFN Sdn Bhd, Kuching, Sarawak**



Chiao Hui Thien is a senior associate working at nettletontribe architects, an architectural practice based in multiple cities in Australia (Sydney, Brisbane, Melbourne). She graduated from University of Sydney in 2014 and has since practised in the industry.

Based in Sydney, Chiao Hui's experience spans across a range of project sectors, with a focus on retail, commercial, residential, mixed use and industrial. Since the start of her career, Chiao Hui has a passion for design thinking and detailing. In every project, she is committed to a process driven design outcome emboldened by collaboration across all levels. She is especially interested in the utilisation of digital tools such as parametric design and environmental analytics to bring a concept to life.

Chiao Hui's recent works include the Northpoint Tower, a mixed use project which was awarded the MBA NSW 2019 Excellence in Construction Award for Hospitality Buildings Refurbishment.



18th NOV



Urban Park Regeneration Programme at Traffic Garden & its Adjacent Open Spaces in Kyalang Park

Arkitek JFN Sdn Bhd



Ar. Goh Tze Hui, a graduate of the University of Sydney in 2014, began her professional training at Arkitek JFN Sdn Bhd in Kuching, Sarawak, Malaysia. Guided by the mentorship of Ar. Mike Boon, Tze Hui gained valuable experience in diverse projects, which includes conservation, institutional and residential buildings, and the rejuvenation of urban spaces.

With the passion for community engagement, Tze Hui also volunteered to facilitate a community-based heritage awareness programme named “Reminiscing Forgotten Treasures... Simmanggang” during her involvement in one of the conservation projects. The programme aimed to offer the local students insights into the conservation efforts, while fostering deeper understanding of the local historical and cultural significances. During the challenging period posed by the Covid-19 lockdown, Tze Hui, alongside with her fellow directors at the firm, took the initiative to design and collaborate with the Council of the City of Kuching South (MBKS) to crowdfund a public art installation. This project, named “Alone . Together”, received positive feedbacks, including the recognition of Pertubuhan Akitek Malaysia (PAM) Award Commendations (Special Category) in 2022.

In 2023, she was selected as one of the “40 under 40” Emerging Architects of Malaysia under the auspices of PAM and KLAF2023.



Alone . Together : A Crowdfunded Post Covid-19 New Norms Park

Arkitek JFN Sdn Bhd

PDF 2023 networking & members' night

17.11.23
friday

7 - 10pm
MBKS Hall B

FREE Admission
for PAM Members, Design
Forum participants &
staff of PAM Member's Firm
Non-member - RM350.00

Scan to register



Closing Date for Registration:
10th November 2023, Friday



Organiser:



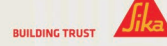
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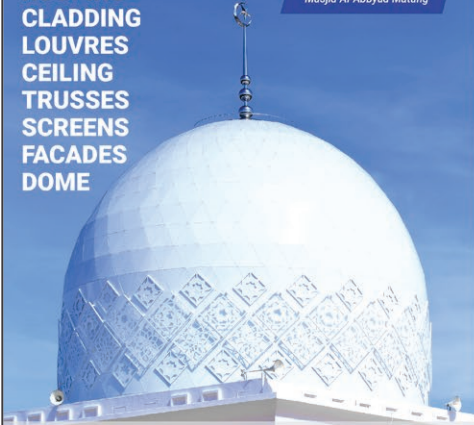


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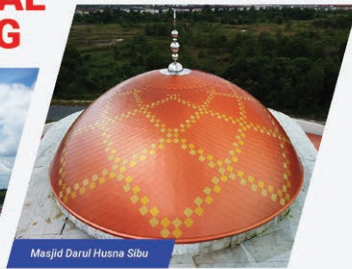
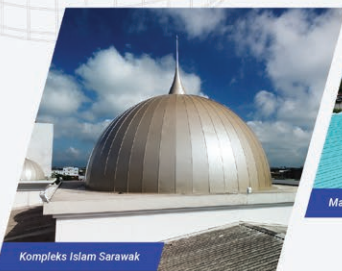


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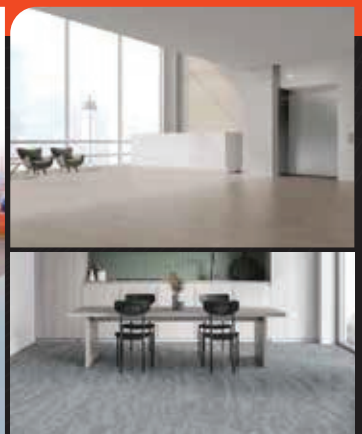
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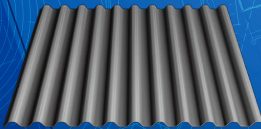
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