



Update on Amendment to SBO 1994



Ministry of Public Health, Housing & Local Government (MPHLG) invited PAMSC to a 2-day meeting starting 19 Oct 2022 to discuss the feedback from the Sarawak Attorney General (SAG) on the amendment of SBO 1994. The meeting was attended by representatives from ACEM, Bomba Sarawak, Lands & Survey and all major local councils.

Further to that, another separate discussion with MPHLG was held on 4 Nov 2022 between PAMSC & MPHLG mainly to discuss the registration of Qualified Persons and Accredited Checkers in Sarawak in the new SBO.

eSPA 2.0 is coming soon...

After our last interaction with MUDeNR and SAINS in April 2022, they have developed the eSPA 2.0 system following feedback from stakeholders on the current eSPA system. MUDeNR invited PAMSC to participate in the system preview session on 9 November 2022 at AC Interactive Solutions Satok. SAINS presented the guidelines for eSPA 2.0 and demonstrated a live sample to show the following key salient features of the improved system:

- DXF & spreadsheet submission to replace the current dwg format.
- DXF 2013 format for Site Plan only.
- Other plans can be in pdf format.
- Perspective can be jpg, pdf or sketchup format.
- No CAD customisation plugin or lisp is required.
- New ESPA layers: site, zone, zone number, plot, plot number, road, title block, etc.
- Only polyline and text in the ESPA layers will be processed for checking.
- Site overlapped layouts will be available for preview before submission.

MUDeNR & SAINS will review feedback from participants as soon as possible. They will call for user try-out once it is ready. Training will be provided to all QPs before the implementation of eSPA 2.0.

It's that time again of the year...

Starting November 2022, you are reminded to renew your registration & membership via the following links:

1. Lembaga Arkitek Malaysia (IAM) - <https://mylam.lam.gov.my>
2. Pertubuhan Akitek Malaysia (PAM) - <http://www.mypam.org.my/membership/>
3. SPA Qualified Person - <https://sarawak.gov.my/web/home/p-service-catalogue/564>

DESIGN LECTURE MINI-SERIES 1.0

3.12.22 (SAT)

9:00am - 1:00pm
PAMSC Centre @ Saradise

FREE Admission
CPD Points Applied



Ar. Shyuan Kuee
(PAM/LAM) (RIBA/Arb) Member (Malaysia Green Building Council)
UCL Bartlett, London – 2005-2007
University of Sheffield – 2001-2004

The **Design Lecture Mini-series 1.0** is PAMSC's first physical design lecture series post-pandemic.

It is a platform to showcase emerging Malaysian architects working locally and abroad, by inviting them to share their projects and ideas with us; to inspire our young architects, to re-refresh our design thinking and re-establish design conversations halted by the pandemic.

In this first series, we have :



Ar. Shyuan Kuee

KUEE ARCHITECTURE IPOH

<https://www.kueearch.com/>

Shyuan worked with Foster + Partners in London, involved in the Zayed Museum Abu Dhabi, Masdar City and UAE Pavilion in Shanghai Expo 2010, before setting her own practice in 2014.

Kuee Architect has built many award winning projects; her 1 Lasam project won PAM Silver Awards in the Sustainable Development Goals category, and was also won The Edge – PAM Green Excellence Awards 2022.



VISIT OUR WEBSITE FOR REGISTRATION DETAILS

Yap Shan Ming
WOHA SINGAPORE
<https://woha.net/>



Shan Ming received a Master of Architecture from National University of Singapore in 2012. She is a registered architect in Singapore and joined WOHA in 2018. Since then, she has been involved and completed many significant residential projects such as the MeyerHouse.



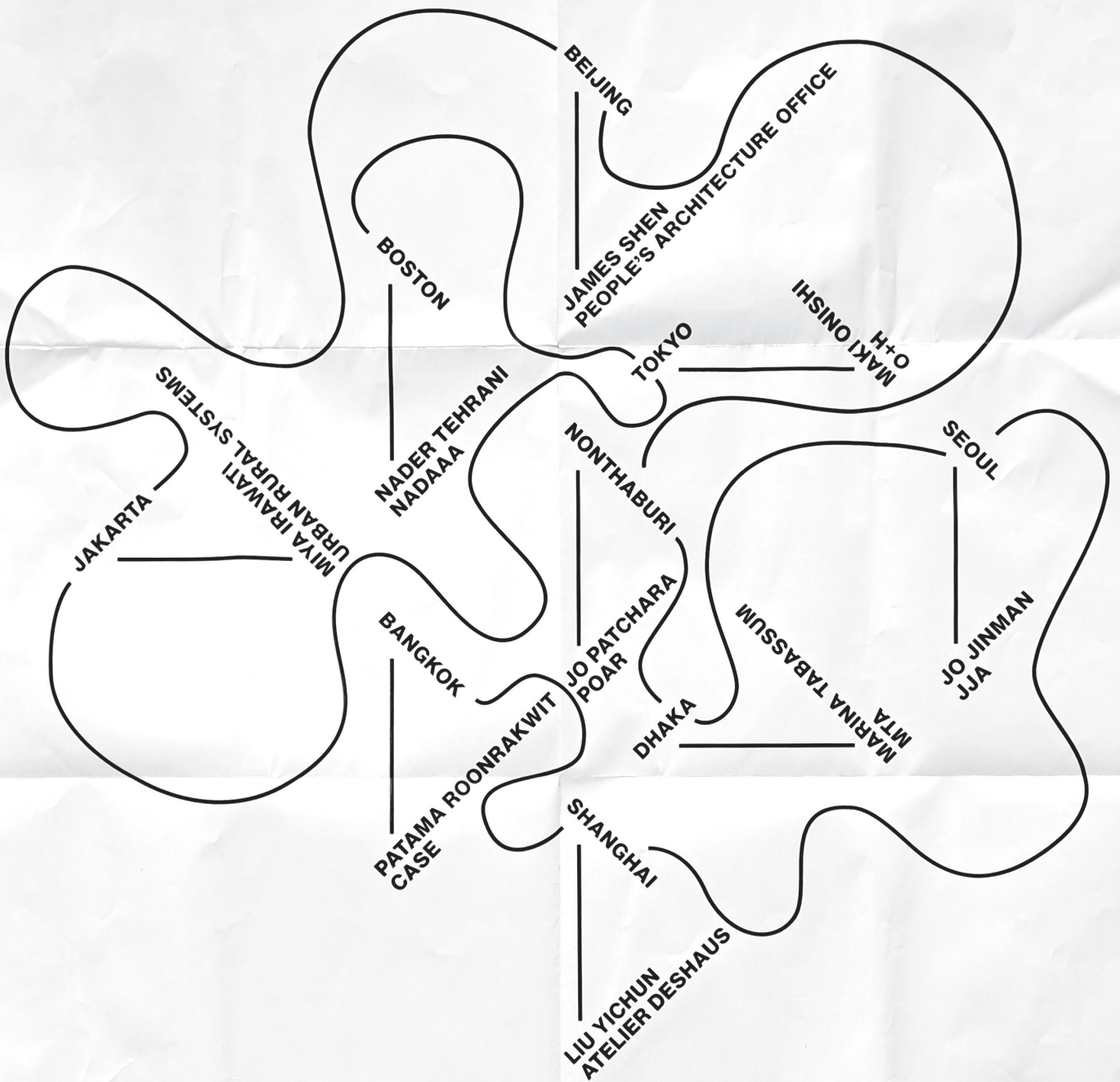
Organizer:



PAM
Pertubuhan Aitek Malaysia
Sarawak Chapter

Sponsor:

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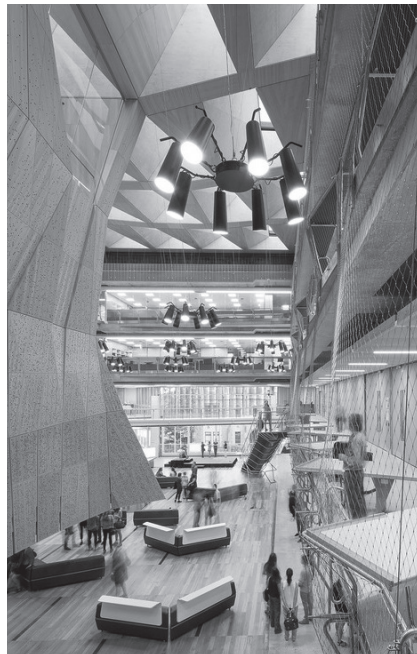
BUILDING COMMUNITIES

Last Wednesday, some of us flew to Kuala Lumpur to attend DOMA Initiatives' SHIFT2022 Design Conference, this year's theme was 'Building Communities'. It coincided with the Aga Khan Awards, which shared a stage with the conference on Saturday. The original date of the conference (19th November 2022) also coincided with our General Elections, forcing the event organisers to 'shift' from Friday-Saturday (18-19th) to Thursday-Friday (17-18th).

The last time we attended DOMA's SHIFT Design Conference was in 2019, held at Taylor's University who offered the venue free-of-charge. This year's venue was the KL Convention Centre, a larger and more expensive undertaking. The organising chairman, Ar. Chan Mun Inn explained in his opening speech that our tickets paid for our seats in the centre, and that other expenses were covered by event sponsors, underscoring DOMA's position as a non-profit organisation.

Day 1 started with an online lecture by **Nader Tehrani**, the co-founder of **NADAAA**, who used his extensive portfolio to talk about architectural tectonics, about using a detail to create a whole, about aggregation and articulation of facades and ceilings. Images of his projects were fleeting on the screen as he showed a tread of thought through several projects, his delivery concise enough to make me want to look up his projects after the lecture. Another speaker who shared a similar approach to design and building was **Jo Patchara from POAR**, who talked about their practice and their resort projects. Where Nader used brick and shingle to articulate the facades of his building, Jo talked about using coconut trunks as a local substitute for formwork timber in Pattaya. Jo also showed their firm's propensity to turn conventional solutions on its head, to exaggerate, to surprise; the red playground is for adults as well as children - a functional sculpture like the concrete planter pods in their all-day swimming pool.

Most of the speakers curated their talk according to the theme, and shared projects that benefited and engaged with the community; **Patama Roonrakwit of CASE** (Community Architects for Shelter and Environment), **James Shen of People's Architecture Office**, **Marina Tabussum of MTB** and **Miya Irawati of Urban Rural Systems** all shared some form of housing prototype for the poor. Despite the different design approaches, most agreed that affordable housing is not relief housing, or housing that is designed to address an emergency. Instead they can be developed in line with government agencies (James Shen's **PLUGIN House** in Boston), allow for personalisation (Patama's mini houses and MTB's **Khudi**



Bari), and growth (Miya Irawati's Expandable house). Perhaps Patama made the most profound comment during her Q&A session, in that helping the poor is often not about architecture, from the onset, it is often about cleaning up the site, getting amenities in place, educating and engaging with the residents.

The Japanese speaker, **Maki Onishi of O+H** talked about their attempts to create communities within their buildings, and at times blur the boundary between public and private spaces to include the local community. She cited an example of her own office where the activities overflow into the street. Such sensitivities were shared in Marina Tabussum's mosque in Dhaka, and James Shen's People's Canopy and other similar people powered architecture.

Jo Jinman of JJA, Korea and **Liu Yichun of Atelier Deshaus, Shanghai** shared a similar approach in revitalizing redundant and under-used buildings and urban spaces, often retaining most of the original structure but introducing a bold addition such as multi-level glass escalator to Shanghai dock-front silos. Several years ago, PAMSC made a study trip to Shanghai and visited his Long Museum, a former coal wharf on the West Bund.

The lectures were moderated by Thai architect, **Chatpong Chuenrudeemol**, who drew comparisons and discussion between the speakers with consummate ease. The 2019 lectures were moderated by Huat Lim and Suzanne Ziedler of ZLG, who also did an excellent job of summing the contributions by the various speakers. This really makes the difference for many of the participants; astute observations and meaningful discussions that they can take away and continue to mull over and discuss with colleagues in the coming days. Good value for a 2-day event - RM 380 plus RM 20 for lunch on both days.

Min



WHAT DO ARCHITECTS DO ALL DAY? 8/12

This section attempts to sum up the architects' busy day in a series of snapshots - this is Ar. Wong Siew Ling's contribution this issue. For the next issue, we nominate Ar. Tay Buang Chuan

Our readers are invited to submit their 'day's experiences' as well - email to intersection.editorial@gmail.com



5:30a.m. Joy of worship.



7:00a.m. Joy of Nature.



8:00a.m. Joy of life partnership.



9:00a.m. Joy of freedom-Projects coordination at the finger tips.



11:00a.m. Challenges of design and construction, and the joy of creation.



2:00p.m. Joy of teamwork Projects monitoring & design reviews.



3:00p.m. Sharing the joy of life with colleagues.



4:00p.m. Joy of friendship.



19:30p.m. Joy of praying together in the faith community.

UPCOMING CPD WEBINAR

Specification & Guidelines for Synthetic Resin Flooring by Saint Gobain

Date: 26 November 2022 (Saturday)

Time: 9.30am to 12.00pm

Venue: PAMSC, Saradise & Zoom Webinar (Hybrid)

Fee: Free Admission

Please click here for info & register:

<https://pamsc.org.my/events/221126-specification-guidelines-for-synthetic-resin-flooring/>

Synopsis

A resin flooring system is a series of industrial-strength liquid coats applied onto an existing substrate. It is used primarily for defence against physical and chemical wear. The material is a two-part "glue" mixture that hardens for the final product. Safety, hygiene, aesthetics, and longevity are common reasons to use a resin floor. In commercial and industrial workplace environment, resin floors are popular flooring option because of broad range of required properties. We have put together a brief overview about resin flooring, the common types of resin flooring, advantages and disadvantages of the resin flooring and other useful related information.

Content

PART 1

- Introduction to flooring
- Common/Available flooring system in the market
- What are resin flooring system?
- What is the difference between a resin flooring system and cementitious flooring system?
- Comparing resinous flooring type (Epoxy vs PU vs PMMA)

PART 2

- Inspection and testing prior resin floor installation
- Concrete surface profile (CSP) that required
- How do we install a resin flooring?
- Common issue for the resin flooring system
- Maintenance of the resin flooring system



Mr. Hafizudin Bin Mohd
Technical Manager -
Saint Gobain Malaysia -
(WEBER) Sdn. Bhd.

Speaker's Biography

Hafizudin obtained Diploma in Wood Industries in 2005 and Bachelor of Science (Industrial Chemistry) in 2013.

Hafizudin has 17 years experience in Performance Flooring System, Waterproofing System and Construction Chemical System

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