

FIT FOR PURPOSE







## Chairman's Report

On behalf of the PAMSC Executive Committee (PAMSC EXCO), I would like to thank our members who have entrusted us to lead the Chapter during the AGM on 26th March 2016. PAMSC has always been fortunate to have members willing to commit time and effort in serving on the committee. Undoubtedly, our Past Chairmen have played a key role in preparing the next echelon to take over leadership in PAMSC. This is in contrast to some PAM Council elections, where candidates solicited for support in unprofessional manner. In my opinion, there are no losers or winners in our organisation's elections. I wish to remind our members that ultimately, those elected would still have to put aside their grouses and personal agenda to focus on serving their members without prejudice.

While PAMSC's organisational structure has been tested over years, it remains unperturbed and continues to operate effectively. As usual, the committee is supported by the Immediate Past Chairman, 4 Past Chairmen, and 2 co-opted members (a Corporate and a Graduate). However, PAMSC require members to volunteer and participate in our sub-committees, especially in the area of Government Liaison and Practice. We need professional voices from learned members to influence policies that concern to public's needs.

With the new Ministries reorganised after the State Election of Sarawak, this is an apt moment for us to contribute our views in improving some of the government policies. PAMSC has reactivated the Joint Technical Consultation Committee (JTCC) with the Ministry of Local Government. JTCC was initiated by PAMSC as a platform to deliberate the issues faced by the industry stakeholders in the interpretation of the Sarawak Building Ordinance 1994 and the irregularities in its implementation by various

authorities. In effect, the JTCC aims to unify the approval process, curing current uncertainties and streamlining the process. It also provides an avenue for two routes of appeal: one for novel situations not covered under the SBO '94, and the other against first-instance rejections. We believe that the JTCC, when functioning effectively, would resolve more disputes to forge a cohesive and effective building industry. We hope that members can compile and send their 'coffee shops' complaints to us, so that they can be brought up to the JTCC or other relevant authorities. This is one of the best ways to have issues dealt with, and contribute to the ongoing improvements to the building and planning approving processes.

Shortly after the AGM, our BTS 2017 sub-committee chaired by Ar. Bong Joon Hin has started organising this show which is scheduled for the last week of March in 2017. We are organising a Members' Night, and hope to launch it together with BTS 2017 on 15th July 2017. This will allow suppliers and members to foster a stronger relationship and build connections. It is going to be a fun event: as usual, BTS 2017 will also be held in conjunction with Sarawak Design Forum and Gala Dinner.

Some of us may have just recovered from jetlag after returning from another exhilarating PAMSC study trip to Europe. We hope to share some of our photographs with our members soon. Additionally, some of us who have participated in architecture conferences recommend attending the Asian Congress of Architects (ACA) 17 held in Hong Kong at the end of September 2016. It promises to be an enlightening and enjoyable event, not least because of the host country's hospitality. Lastly, we are also contemplating a visit to the Union of International Architects Congress 2017 in Seoul, supporting PAM's bid to host UIA Congress 2025 in KL.

We look forward to meeting all of you in our upcoming events. We would also like to take this opportunity to wish everyone a happy Gawai holiday and Selamat Hari Raya to our Muslim friends in advance. Cheers.

Ar. Mike Boon  
PAMSC Chairman 2015 - 16

## Editor's Letter

### FIT FOR PURPOSE

This is the first issue for the new term.

As our regular readers might know, we try to set a theme for each issue of INTERSECTION. Some of our readers wondered how we come up with the theme each time - do we plan ahead? are they set by the committee? Well - no.. we are not so well organised. It usually happens quite serendipitously.

For this issue, we knew that the Aquatic Centre by Perunding Dayacipta would be ready by May, giving us the idea that sporting facilities might be main feature for us in June. My co-editors are very resourceful and well connected; Ivy pointed out that Arkitek Nurina Matnor had just completed a Lawn Bowls Arena for Sukma 2016, while Si Yong reminded me that Arkitek JRC's recently completed Indoor Stadium in Sibu was very well put together. I then recalled that my former colleagues, MNSC Architects designed and submitted their Gym for Hitachi for consideration at the PAM Awards. So, the various firms were contacted and in no time, submitted the relevant publication material. This is where I ought to thank my fellow Sarawakian architects for their generosity in sharing their work and project information, and their promptness with our date lines. Thank you guys, I hope our little newsletter does justice to your project, and you are able to share it with your friends and clients.

The term 'fit for purpose' is typically used to describe something that is good enough to do the job it was designed to do. Under modern procurement routes, consultants sometimes take the back seat while contractors assume a dual role as they are responsible for all or part of the design, and undertake that the built project is 'fit for purpose'. This is especially pertinent to specialized buildings and turnkey contracts. This is different from traditional roles in which designers are responsible for carrying out the work with 'reasonable skill and care'.

The boundaries are increasingly blurred - recently, several local projects appeared in the media for the wrong reasons - roofs that overflow; drains that fail turning 5-foot ways into drains; escalators that turn into meat grinders, and over-priced hospital car parks. The question is - can 'fit for purpose' work in concert with 'reasonable skill and care'? Perhaps a topic for another issue.

Keeping with the theme of sports and "fit"ness - we asked local architects about their favourite physical past time: a photo of them engaged in this sport and a couple of lines about the reasons and the benefits. There was a good response, enough for several issues - we provide a teaser in this issue, there are some unusual ones - watch out for a yo-yo exponent in our September issue. Or send in your own.

The sub committee reports complete this issue, with contributions from Urban Sketchers Kuching, Tay Tze Yong and Suan Lim featuring their school Mobile Library project, and we revive Postcards from the Edge, where people write in from overseas and outstation to tell us how living in Sarawak has affected their lives.

On a sombre note, we record here the passing of our fellow architect, Ilias bin Hassan on the 26th of May, 2016 less than 2 weeks from his 51st birthday, on the 4th of June. This single parent of 5 children worked at DBKU as a "Penolong Pegawai Senibina"; well liked and well respected by friends and colleagues (see insert). He was on a biking expedition to Kota Kinabalu when he met with the fatal accident. Our deepest condolences to his family.



ILIAS b. HASSAN (*Inalillahi wa inna ilaihi rajiun*)

Ilias left us doing what he enjoyed; riding his big bike with his friends. Though that does not make it easier to accept that this well-liked man will no longer be here to share a joke, or give a word of advice. He grew up in Kuching, and obtained his Diploma in Architecture from UiTM. He worked at Warisan Reka for a while before moving to DBKU, where many of us met him.

Minutes after hearing about the fatal accident, we received a hand-written note from Phillip Chang who remembers Ilias to be very friendly and receptive to new ideas; ready to help the profession to address issues and situations not clearly covered in the Building Bye-Laws. "Whenever I have a table in our Annual Dinner, I would try to include him as a guest and a friend".

A friend - that's how colleagues and acquaintances see him as well - Puan Rohani from DBKU worked with Ilias for 23 years remembers that "he was very experienced and willing to share his knowledge". Project manager, Cynthia Jee remembers how Ilias guided her patiently through the building submission - "...he was a friend who contributed to my knowledge".

*Ilias is survived by 3 daughters and 2 sons.*

Live each day as it is your last,

Min with Hui Joo and Pik Shia, Ivy and Si Yong

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# Recent Sporting Venues in Sarawak

As Sarawak prepares to host SUKMA 2016 in July, several new sporting venues have been completed in our State in the recent months. We are fortunate to be able to feature three of them here, with MNSC's private gym to complete a quartet of sporting facilities.

## Aquatic Centre at The Sarawak Sports Complex



### Client's Brief:

The client's brief called for an aquatic centre, which complies with FINA world championship standards to host SUKMA and future international aquatic competitions. It was envisaged to be a world class centre; able to attract and host national and international swim meets while serving as a family activity generator through its leisure and children's pools.

### Design proposal:

In addition to the design of the aquatic centre, we started off with looking at the existing Sarawak Sports Complex. After our study, we proposed the addition of Central Public Plaza to act as the focal point of the complex; which was lacking in the existing original layout.

The Central Public Plaza has multiple functions:

- 1) As a focal point for the arrival, assembly and orientation of guests to the sports centre.
- 2) As the forecourt for the 3 main arena: Stadium Negeri, Stadium Sarawak and the New Aquatic Centre.
- 3) As a venue for multi-purpose celebrations / functions / gatherings; enabling the complex to cater for non-sporting facilities.

The sustainability of the Centre was an important consideration of our design - we convinced the client to include the children's leisure pool, a gym and function room to broaden the Centre's use by the general public, which will in turn generate income for its operations and maintenance.

The Aquatic Centre consists of 3 competition pools with specifications which comply with latest FINA Standards relating to international competition:

- a) Competition Pool 50mLx25mWx3mD
- b) Diving Pool 25x25mx5mD
- c) Training/Warm Up Pool 50mLx21mWx1.35-1.8mD

The grandstand is able to seat 2070 spectators.

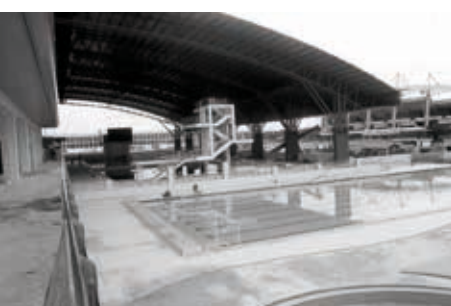
The children leisure pool area is less formal; more playful and colourful, with a water slide and bubble pool, umbrella falls and water curtains - all laid out in a 1,000 sq. m. footprint shaded by a tensile membrane roof.

The main design concepts are passive solar design with cross ventilation to minimize mechanical means of cooling, with a nautical aesthetic. Circular design elements were used throughout the building: on the plans, sections, walls and ceilings. Accessibility is an important design consideration, with the main entrance ramp as design feature of the main façade.

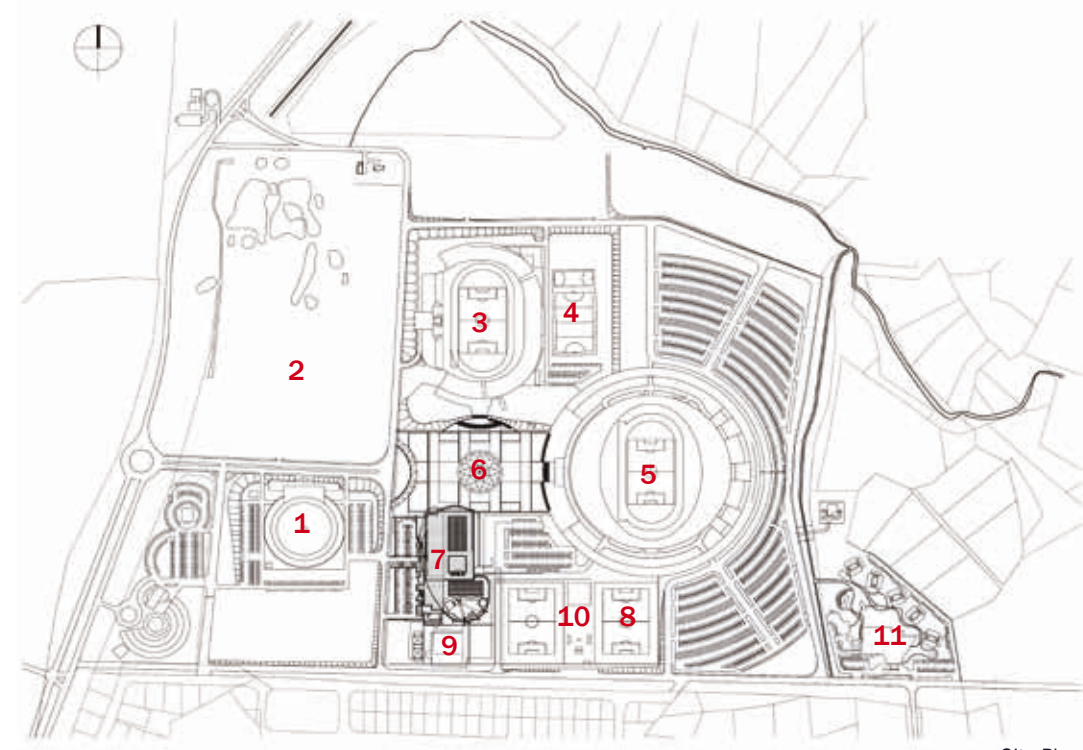
What was fun during the construction was that even the tradesmen were also empowered and involved in the design and layout of the circular elements on ceiling and walls, which gave them the ownership of the building. The extensive M&E services necessary for the facilities have been carefully and efficiently planned to achieve a pleasant environment.

### The Background of the project:

The Aquatic Centre was designed in 2004. Only in 2014, with SUKMA 2016 approaching, was quickly awarded as Design & Build contract based on the original design. The construction was completed in January 2016, and ready for the SUKMA games in July 2016.

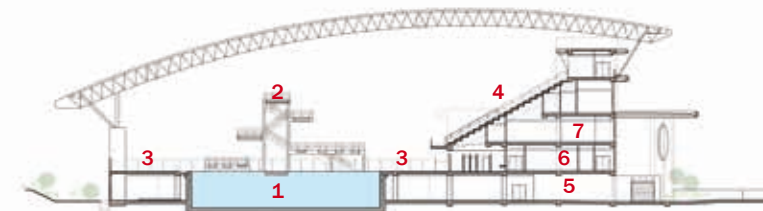


The Aquatic Centre under construction.



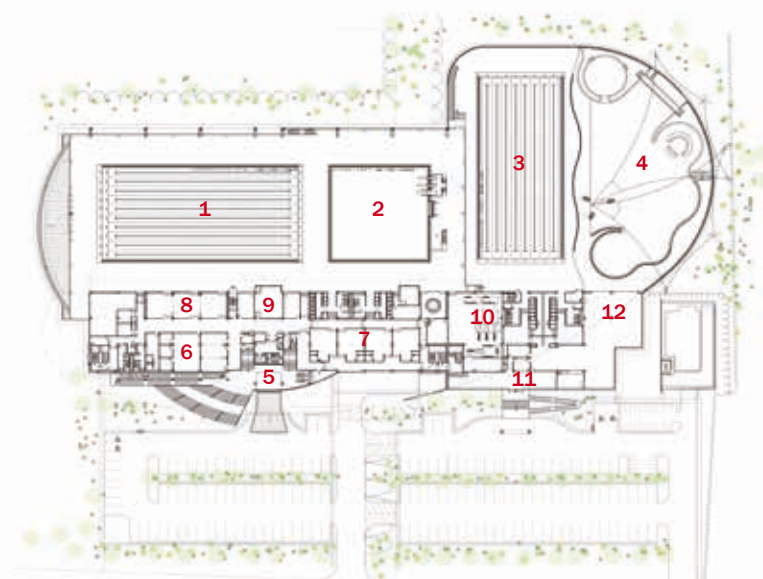
1. Existing Stadium Perpaduan
2. Existing Petra Golf Course
3. Existing Stadium Negeri
4. Existing Hockey Field
5. Existing Stadium Sarawak
6. New Celebration Square
7. New Aquatic Centre
8. Existing Football Training Field
9. New Lawn Bowling Hall
10. Existing Sepak Takraw Hall
11. Proposed Games Village

Site Plan



1. Diving Pool
2. Diving Platform
3. Pool Terrace
4. Spectators' Seating
5. Loading/Unloading Bay
6. Competitors' Changing
7. Concourse

Section



1. Competition Pool
2. Diving Pool
3. Training Pool
4. Leisure Pool
5. Spectators' Entrance
6. Medical Room
7. Competitors' Changing
8. Admin
9. Control
10. Divers Training
11. Training/Leisure Pool Entrance
12. Canteen

<b>Architect:</b>	Perunding Dayacipta Architect
<b>Client:</b>	Ministry of Social Development Sarawak
<b>Implementing Agency:</b>	Jabatan Kerja Raya Sarawak
<b>C&amp;S Engineer:</b>	Jurutera Peunding Wahba Sdn. Bhd.
<b>M&amp;E Engineer:</b>	KTA (Sarawak) Sdn. Bhd.
<b>Quantity Surveyor:</b>	PEB Consulting QS Sdn. Bhd.
<b>Turnkey Contractor:</b>	PPES Works (Sarawak) Sdn. Bhd. PN Construction Sdn. Bhd. JV



# Cross-fitted Gym @HGST, Kuching

## Background

HGST is a successful enterprise focusing mainly on the development of computer hard-drives. The company has a well-known reputation in terms of quality, reliability and innovation on their products for the past 19 years, which results in a good global image. Other than their production, the company cares for the well-being of their employees. Hence, a cross fit gym was introduced at the heart of their company's compound, to encourage and provide a good healthy lifestyle for their employees.

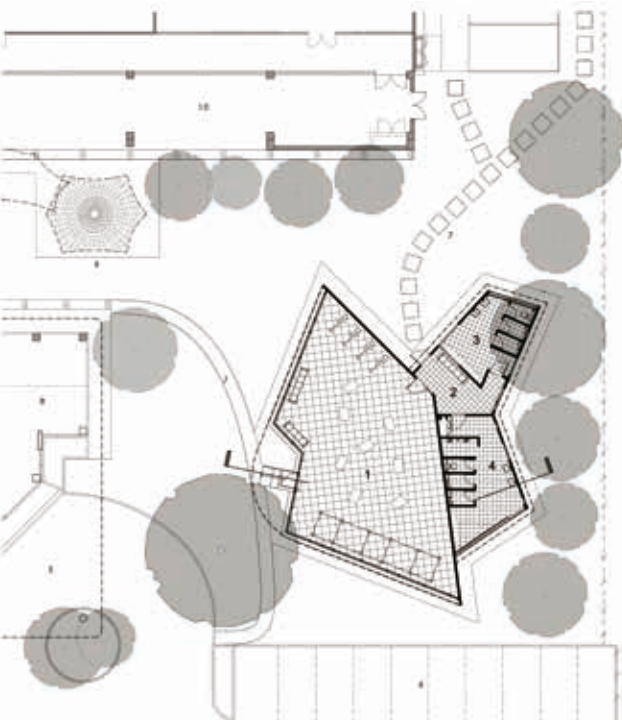


## Opportunity

The initial proposal of the site location was not suitable as it was not engaging to the surrounding environment, not user friendly and not visible to the public. Fortunately, we had the opportunity of relocating the cross-fit gym to the garden area enabling the building to blend with its surroundings. A gesture which enables it to refresh the image of the existing facilities.

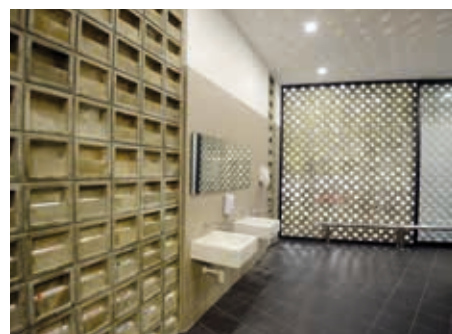
## Concept

There are two major intentions which we are trying to address: Increase the accessibility of the building and create an architectural building on site. The concept of using the wide-spread figure of butterfly wings has resulted in creating multiple connections with both the building circulation and the engagement of the surrounding environment. Furthermore, it increases the floor plan of the building, which enables us to improve and increase the facilities. Imitating the characteristics of the butterfly, the building sits very delicately in the garden, which becomes an iconic figure in the green landscape.



GROUND FLOOR PLAN

- 1. Workout Area | 2. Corridor | 3. Female Changing Room | 4. Male Changing Room | 5. Drop-off point | 6. Carpark | 7. Pathway | 8. Existing HGST | 9. Outdoor Covered Terrace | 10. Existing HGST Production Block



## Architect's Statement (by Louis Tiong)

Conceived once as a box, Tucked away at the car park's corner; Cocooned within the gym's programme. This is not to be so.

A butterfly. Comes to the garden, Perks on a lawn, Among trees.

A silent creature. A beauty. Charming wings.

The Beauty produced the beautiful. The garden is a vestibule. It prepares those approaching the Beauty. They desire to be beautiful.

Does Beauty have a form? The forewings house the gym. Glass walled. Compound eyes, linking cross-fitters to nature beyond. The hind wings house male and female changing rooms. Scaly walls perspiring in the garden. The fore is separated from the hind by a massive wall. The same connects them.

Architect: MNSC Architects  
 Client: HGST Malaysia Sdn. Bhd.  
 C&S Engineer: Eswel Engineer Sdn. Bhd.  
 M&E Engineer: Perunding Elecmech Sdn. Bhd.  
 Contractor: Pembinaan Leyan Sdn. Bhd

# The Sarawak Lawn Bowls Arena

## Project Brief:

- A new-build for the SUKMA Games 2016, this arena houses 2 GREENS, comprising 16 Rinks. Rinks, being the lanes for bowling.
- Project brief: a simple schedule for a covered GREENS so games can proceed during rain or shine, and even on hot afternoons.

There is a support building comprising changing and shower rooms, public toilets, a grandstand, a stepped spectator area, fencing & gate and basic M&E for day time playing. The initial brief for the support building to accommodate offices, surau, and V.I.P. lounge was not realized due to budget constraints. The two "big ticket" items are the steel portal frames and the woven carpet finish for the GREENS. These alone cost approx. RM 5 Million. The woven carpet is the more current and widely used surface as compared to artificial turf. These were manufactured from Scotland UK and specially made for our Arena.

## Designs:

Two schemes were offered. The more viable and simpler design was selected. This option was Modern and simplistic. Solid Steel full structural frames gave the GREENS'S "shed" a less industrial feel as compared to a vaulted parallel chord-type. This was also due to the extensive span of 44 metres. These were engineered steel frames, co-designed and produced by an engineering steelworks from Kuala Lumpur. These engineered frames were lighter than the conventional design which made for some savings on the piling and foundations. Another major plus point was the grounds are solid and logistics were favourable.

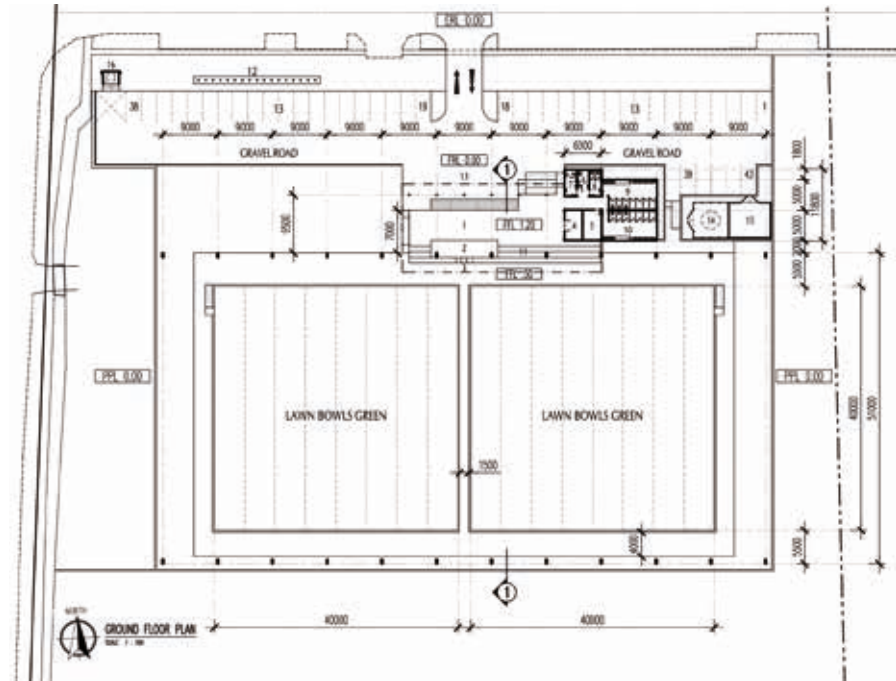
Hence, the gist of this build was to fulfill these 2 major components which took up 55% of the total project costs. The design for the upgrading of the building was also proposed when there is additional budget in the future. There shall be a larger spectator stand area, complete with seats, an office/ Secretariat, upper viewing deck, surau and a multi-purpose-cum - meeting room. These facilities were completed on time and able to host the Pre-Sukma Games on 13th May, 2016 against Perak and we were victors.

Let's hope Sarawak will garner many gold medals for Lawn Bowls in July, 2016.

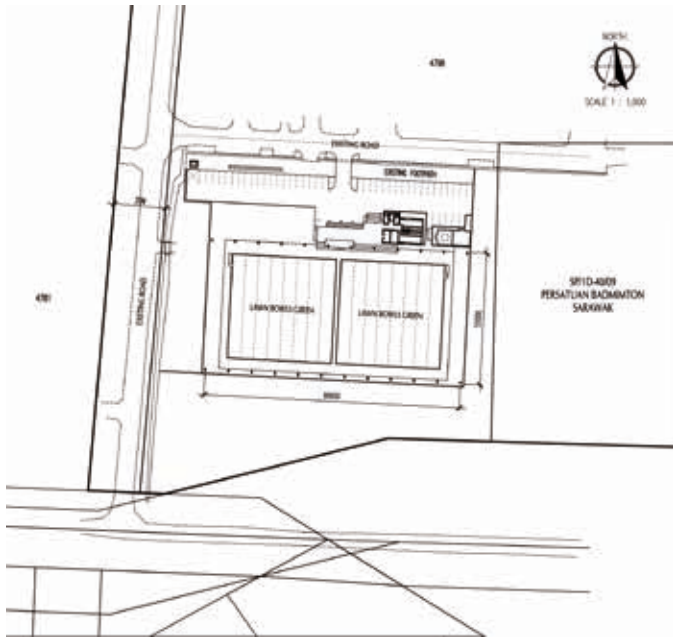


Image courtesy of Excelsports Sdn. Bhd.

At the time of publication, the Arena is nearing completion.



Architect: Arkitek Nurina Matnor  
 Client: Kementerian Pembangunan Sosial Sarawak  
 Implementing Agency: DBKU  
 C&S Engineer: Perunding Optima Sdn. Bhd.  
 M&E Engineer: Perunding MME Sdn. Bhd.  
 QS: Kontrak Infobena Sdn. Bhd.  
 Contractor: Empayar Setia Sdn. Bhd.





# Sibu Indoor Stadium

The stadium is completed last month for the State Government under a turnkey Design & Build contract in preparation for SUKMA games in July.

The stadium is built over a 10-acre peat swamp with extremely poor soil condition. Only the car parking & road are built on filled ground where as the stadium itself is constructed on stilts much like the traditional houses of the tropics.

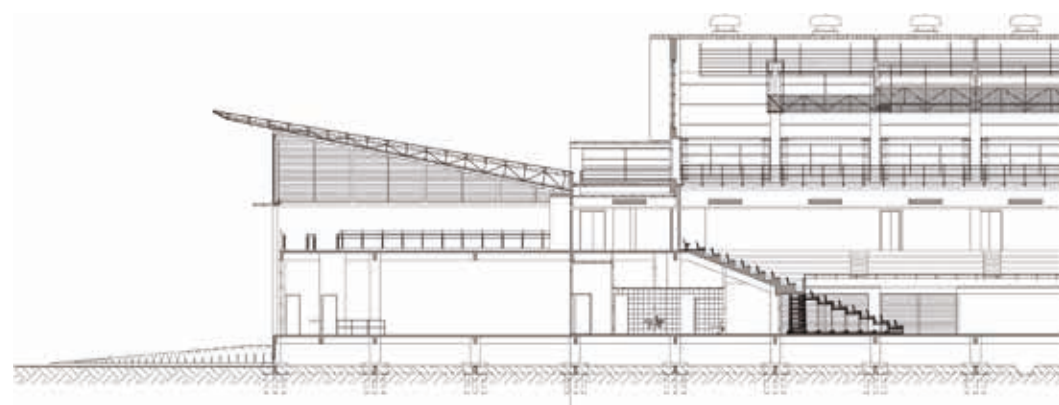
The space below the stadium is kept naturally with a 4C° temperature variance. The cool air from below is farmed into the stadium through floor openings during the normal use mode voiding the use of energy intensive air condition systems. The two-tier air condition system will only kick in during competition & high occupancy events.



The 4250 seating capacity stadium deliberately avoids the 'iconic' structure approach, choosing instead to adopt a pragmatic design to reflect the Sarawak's cultural & value architecture. The telescopic retractable seating are in place for greater flexible use of the stadium arena.

The design concept, while user friendly, is for the stadium to be used as a sports club, hence the spa, gym & indoor running track facilities are incorporated in the building to attract daily usage by the public. The large 'NIKE' look alike entrance canopy for the 18m wide, naturally ventilated street thoroughfare, is the architect's way of reminiscing the 'just do it' spirit of the late Mayor of Sibu, YB Datuk Lau Hoi Chew.

'Just do it' being the tagline of NIKE.



**Architect:** JRC Architects  
**Supporting Consultants:** CS Consultants Sdn. Bhd. PKM Project Konsultant Sdn. Bhd. Perunding Juru Ukur Bahan Tiong Sdn. Bhd.  
**Turnkey Contractor:** Woodville Jaya Sdn. Bhd

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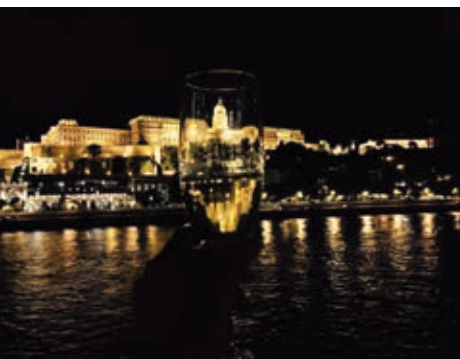




This year, PAMSC's study trip took them to Berlin and Dresden in Germany; Salzburg and Vienna in Austria; Prague and Cesky Krumlov in the Czech Republic and lastly to Budapest, Hungary. This year's travel companions are a diverse bunch; architects, students, their moms and their dads, including a PAM Past President.



"Beauty and the Beast" at John Lennon Wall in Prague. - by Kun



Sitting on a cruise with a glass of champagne is a must in Budapest, especially in the evening, when the lights take on a champagne glow. I will definitely be coming back here. - by Joane Lau

Zaha Hadid's Library and Learning Centre shouts for attention with its dynamic forms and tectonic facades; a fitting expression for a centre of learning for future generations. - by James Chin

Finally got to see the Berlin Philharmonic Building by Hans Scharoun. It still looks as fresh, as daring and relevant as it did when I first encountered it 25 years ago. To me, it is one of the great masterpieces of modern architecture, and is a great influence on how I view architecture. - by Ar. Ng Chee Wee



Kaiser Wilhelm Memorial Church (circa 1890s) stands amongst high-rise buildings; a stark contrast to its surroundings, it was badly damaged during WWII. In the 1960s, new honeycomb-like concrete church and a tower were built around the ruins of the old Church; the diversity of old and new are an integral part of the urban fabric. - by Goh Tze Hui

I find Zaha's Library at the Vienna University of Economics very fascinating, almost surreal. Perhaps it is the curvy walls, or the brightly lit interiors, or simply because it was designed by ZAHA. - by Ai Choo

Jewish museum's Garden of Exile in Berlin - Daniel Libeskind's clever use of architecture as a trigger for human emotions is clearly expressed by the towering concrete columns; the blue sky and spring foliage offers hope when none exists. - by Adolphus Kresna Kuek

Fóvám Tér Train Station by Spora Architects is the most "WOAH" train station in Budapest. A 3-storey high concrete structure seemingly woven to allow natural light and visual connection from street level. - by Michelle Lau



"Less is more". Neue Nationalgalerie (1968) was completed by Mies van der Rohe a year before his death. The column free square glass hall (approx. 50 x 50m) is defined by a roof made of gridded steel beam supported by eight steel columns at the periphery. - by Ar. Mike Boon



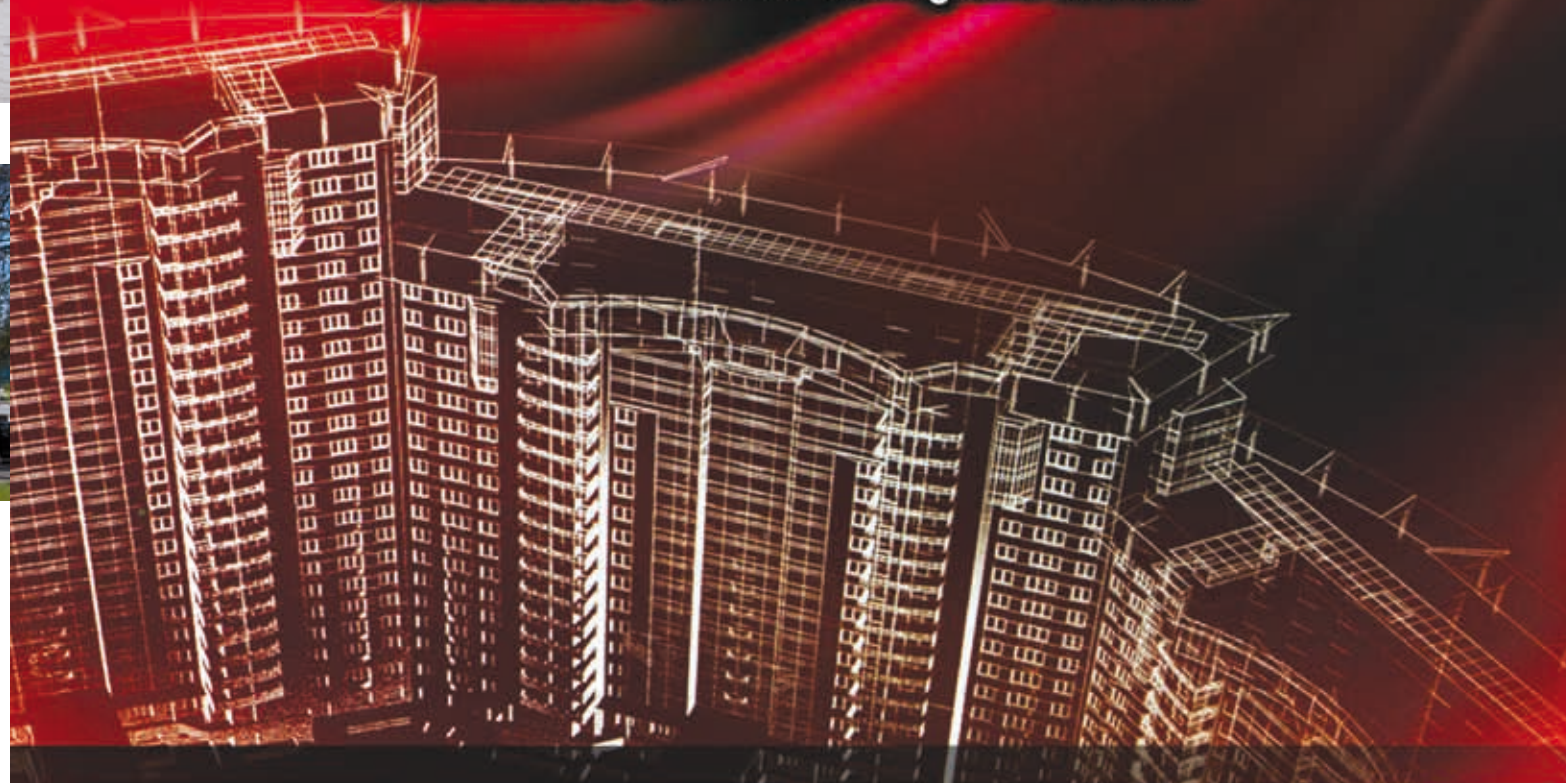
Mirabell Gardens and Mirabell Palace, Salzburg, Austria - This is where Maria and the children sang 'Do-Re-Mi' in 'The Sound of Music', and yes, we did sing our 'Do-Re Mi' here just like Maria and the children. - by Leong Pik Shia

Let's do it with Orchestra! (A public toilet in Vienna, the city of music.) - by Ar. Saifuddin Ahmad

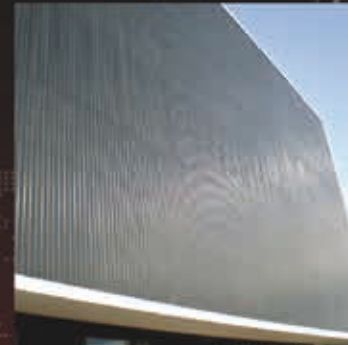


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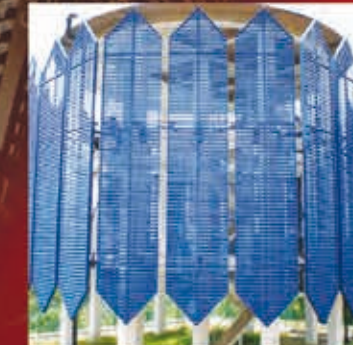
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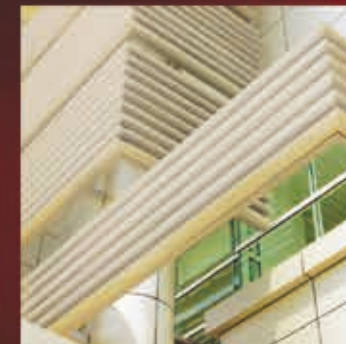
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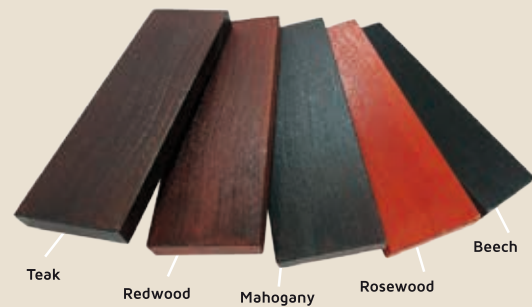
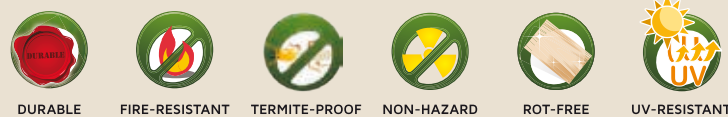
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## Architects on the Move - Part I (Round 1/4)

This section is created to disprove the notion that most architects sit on their arses all day, exercising their mouth (and their mouse finger) only. This is only a small collection of the 'architects on the move' - stay tuned for more to come in the future issues.

Send in your favourite activity, one action shot of you, plus 2 sentences describing why you do it, to [intersection.editorial@gmail.com](mailto:intersection.editorial@gmail.com)



Biking is one of the best exercises I know; apart from very effective fat burning, it is great cardio and a whole body workout. Almost every ride is an outing to explore and network socially. I am now venturing into cycling overseas - in Barcelona and Hua Lian - it's cheap and fast as a bicycle tourist.

**David Ong**  
David Ong Architect

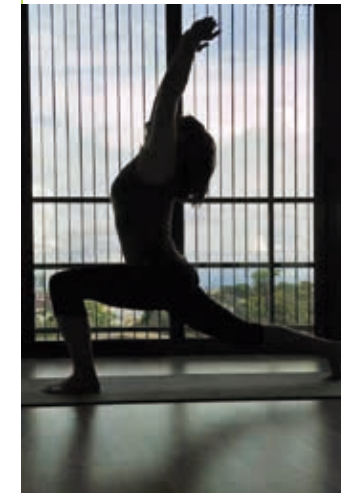


I started Tchoukball in Kuching 3 years ago to help build self esteem, character and physical fitness in the members of Boys' Brigade. This is a great sport that promotes respect, honesty, teamwork, attentiveness, obedience and more. Best of all is fun for all.

**Wong Siew Ling**  
Perunding Dayacipta

There is more than one reason for me to practice yoga. I love how it helps to stretch my tense muscles after a long day, and how my body feels stronger after each session. Most of all, I love how it helps to focus and calm my mind.

**Goh Tze Hui**  
Arkitek JFN



The breathtaking views of mountain ranges and gorges along with the enriching cultural trails provide relief from the daily toil of our work. As any saying goes "the mountains are calling, and I must go..."

**Jerome Wong**  
MNSC Architects  
At Thorung LA Pass, Annapurna Circuit, Nepal

I started running 18 months ago, so for me running is still a physical and mental challenge each time I put on my running shoes. Some runs are harder than others, but after each run I feel happier, healthier, with a clear mind and a great deal of satisfaction. Running allows me to eat what I want without worrying about weight gaining. Yeahh...

Nowadays I combine travelling with running; exploring new cities and scenic routes like the one in this photo - in Salzburg with the Austrian Alps as a backdrop.

And lastly, I think running clothes are comfortable and fit well on me, especially the compression pants..hehe :)

**Leong Pik Shia**  
Jurubina Unireka



This is me doing parkour. I started back in 2011. What intrigued me was that the sport revolved around "climbing walls and stuff". So I joined, and today, parkour taught and trained me to be an urban monkey.

**Sharifah Sarah Yamin**  
MinWee Architect



I love basketball for many reasons, but there's one that stands out - the feeling of winning a close championship. It's that feeling at the end when your eardrums explode with the sound of the final buzzer, followed by cheers and screams from the exuberant crowd; when you and your teammates come together in one big huddle, completely oblivious to each other's sweat and tears; full of emotions. You wouldn't trade that moment for the world.

**Mervyn Wong**  
Asima Architect





# Practice & Government Liaison

- Council**
  - Building Plan Submission in Majlis Perbandaran Padawan (MPP)**  
Although Siburan, Beratok and Tapah have been zoned under Serian District, MPP will still be accepting the building plan submissions until the end of this year. From 1st January 2017 onwards, Building Plans for these new areas should be submitted to Serian District Council. The Serian Division of the Lands and Survey Department will review the land related matters of these Building Plan submissions.
- Roundtable discussions on Social Transformation Framework.**  
Chairman Ar. Mike Boon, Ar. Ivy Jong and Ar. Bong Joon Hin attended the above roundtable discussion and workshop initiated by Kementerian Pembangunan Social Negeri Sarawak. PAM Sarawak Chapter contributed their input under the topic of 'Housing, Social Space and Infrastructure.'
- Planning**  
Ministry of Resource Planning and Environment, Sarawak has revised the policy for normal Housing and High-rise residential development on major towns. The major changes include the following:
  - The density for normal housing revised from 8 units/acre to 10 units/acre.
  - The density for Apartments/Condominiums and Townhouse revised from 24 units/acre to 30 units/acre.
  - The minimum setbacks, building heights, selling price of Affordable Housing have also been revised.

A copy of the circular was deposited at PAMSC.

The Practice and Government Liaison under the Chairmanship of Ar. Bong Joon Hin with Co-Chair Ar. John Lee - has formed the following Sub-committees:

- Joint Technical Consultative Committee/Local Government Sub-committee Chairman:  
Ar. John Lee, with members Ar. Stephen Liew, Ar. Bong Joon Hin, Ar. Peter Wong & Ar. Chai Si Yong
- Urbanization & Housing Sub-committee Chairwoman: Ar. Ivy Jong, with members Ar. Tay Buan Chuan, Ar. Bong Kuet Leng
- Bomba Sub-committee Chairman: Ar. Stephen Liew, with members Ar. Chai Si Yong and Ar. Kelvin Wong
- Planning/Land & Survey Department Sub-committee Chairman: Ar. Bong Joon Hin, with members Ar. Stephen Liew, Ar. Hubert Kueh and Ar. Andy Ngu
- Practice Sub-committee Chairman:  
Ar. Peter Wong, with members Ar. Chiew Chung Yee & Ar. Philip Chang

As there are many government dialogues and issues pertaining to the architectural practice, PAMSC members are encouraged to participate and actively contribute your experience.

Reported by **Ar. Bong Joon Hin**

## Roundtables on State Social Transformation Framework



The Roundtable discussion consisted of 10 groups based on the 10 pillars. Each headed by a Ministry/interest group.

The groups are to formulate recommendations/action plan(s) for the state's consideration in tandem with government initiative to review the framework of how policies can be implemented successfully.

Housing lab group photo headed by Tuan Hj Wan Liz (not in photo) and Dr. Intan Rahman Mohd Tazuddin from the Ministry of Housing for the State's Round Table talks on Social Transformative framework held on the 23-24 May 2016 at Imperial Hotel.

Various parties were invited to participate. From local authorities, government agencies to NGOs related to the issues at hand like Sheda, PAMSC etc, to give input and discourse accordingly.

Reported by **Ar. Ivy Jong**

# Education & Graduates



## LAM Part III Professional Exam: Preparing for Oral Exam

11 graduates (6 of them are this year's exam candidates) participated in the oral exam discussion / sharing with Ar. Chiew Chung Yee (assisted by Peggy Wong).

Ar. Chiew shared some common topics often brought up in oral exam. He also shared tips to candidates on how to carry themselves and presentation during oral exam (i.e. attire, posture, etc.) to reflect professionalism. Candidates were encouraged to elaborate on their answers, rather than a simple one or two word reply. Again the objective of the interview is to test candidate's level of knowledge and understanding especially on practice, by-laws, guidelines and etc.

The group later went through some collection of questions from past candidates. Peggy also shared her experiences on how she answered some of the questions.

The oral exam this year will be conducted on 30th May 2016 at Riverside Majestic Hotel.

Reported by **Peggy Wong**

## UCTS Crit Sessions

UCTS invited practicing architects outside their faculty to be part of the final 3rd year crit session which was held on their campus in Sibu on the 19-20th May 2016.



With Ar.Ivy Jong are the participating final years students, Head of Programme Ar. Haris Fadzilah Abdul Rahman and Associate Professor Dr. Salfarina Abdul Gapor and members of UCTS teaching staff.



Viewing of students work.



Reported by **Ar. Ivy Jong**

# PAMSC Event Calendar 2016

MAY	1/5 - 15/5	PAMSC Study Tour Eastern Europe	-
	28/5	CPD - Armstrong Ceiling Systems Sponsor: TSI Trading Sdn Bhd	PAMSC
JULY	2/7	CPD - Importance of Material Specification Roofing & Wall Cladding Sponsor: NS BlueScope Malaysia Sdn. Bhd.	Imperial Hotel, Kuching
	15/7	BTS 2017 LAUNCHING & MEMBERS' NITE	Brazzo Green House
	20/7 - 23/7	KL ARCHITECTURE FESTIVAL More info: www.klaf.com.my	KLCC
	30/7	CPD - Practical Acoustics for Architects Sponsor: PGF Insulation Sdn. Bhd.	Imperial Hotel, Kuching
AUG	TBC	CPD - LAM Seminar: Amendments The Architects Act 1967, Act 117 And Architects Rules 1996	TBC
	6/8	CPD - Waterproofing solutions for Building Structure Sponsor: MAPEI Malaysia Sdn. Bhd.	TBC
	27/8	CPD - Professional Indemnity	TBC

TBC – To be confirmed  
For more info & updates, please visit PAMSC website at [www.pamsc.org.my](http://www.pamsc.org.my) or join our Facebook Group at <https://www.facebook.com/groups/PAMSCgrads/>



**CPD: TSI Armstrong Ceiling Systems**  
TSI Group Malaysia gave a lecture about Armstrong Ceiling Systems on the 28th of May 2016, the event was held at the PAMSC Centre and attended by 36 people.

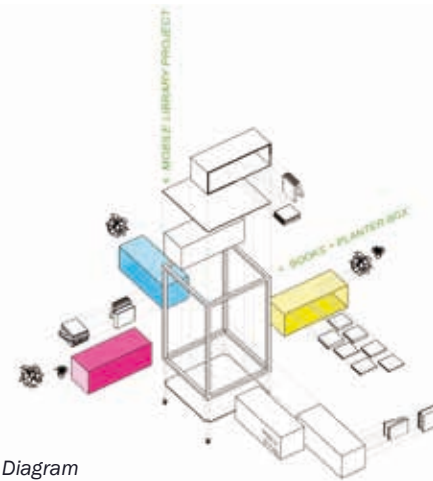
Reported by **Ar. Chai Si Yong**





Designerscollection

# Little Mobile Library



Diagram

This is an on-going charity project by INTODESIGN Lab and IKA Picture Story House (怡家绘本屋) for the primary school students and suburban youth community with the aim of promoting:

- 1. Flexibility & Mobility** – Current classroom and library layout can be too formal for some school children. This is not the time to limit young minds, children have unlimited potential. We aim to design something that instills creativity in young minds.
- 2. Outdoor learning experience** – the nature of the mobile library enables it to be used outdoors; using sunshine as catalyst for absorbing knowledge
- 3. De-centralize and Complexity** - the little library is not only equipped with books; it has movable shelves, mini aquaponics planter box, black board. These elements in themselves are simple and easy to understand, but can be de-mounted and re-assembled into a form of play-scape. Physical activity and 'playground' fun becomes an effective method to promote reading and learning, and reading through fun and activity.
- 4.** To instill the habit of reading from an early age, to encourage the sharing of books among the community and to learn to enjoy reading.

Team members:

Tay, Suan, Siok Pheng, Saiful, Wui Yee, Vui Lung, Shirley Chong, Andy Lau, Andy Heng, carpenter Derek Tiong from Eden Atelier and welder Uncle Chen.

Mobile Library 1.0 (completed)  
SJK Bintawa, Kuching

Combination of planter box and bookshelves; the color scheme was adopted from the traditional fishing boat at Bintawa.



The prototyping and construction process.

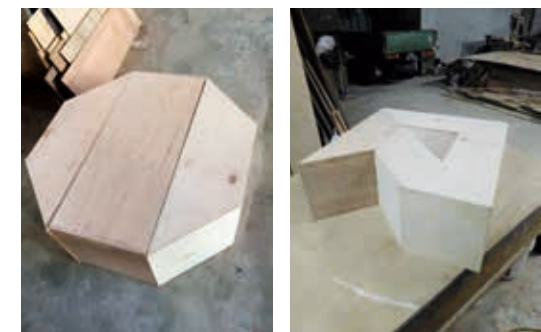


The completed Library 1.0 was donated to SJK Bintawa.

Mobile Library 2.0 (under construction)  
SJK Sam Hap Hin, Kota Sentosa

This is a development of the first model. This model explores the combination of bookshelves with aquaponic planter boxes; 360°, front and back access with indoor and outdoor usage. This aims to get away from the rectilinear configuration of shelves while maintaining compactness and ease of assembly.

This Mobile Library will be ready by the end of the month. The team is currently designing 3.0 which is targeted to be ready by the end of August 2016.



About IKA:

IKA Picture Story House (怡家绘本屋) was started in 2012, specialising in children picture story books and activities that promote reading; founded by Tay Yit Ping (my school mate at Kuching High School) who is active in promoting story reading culture for young children and parents.

IKA facebook page: [www.facebook.com/IkaPictureStoryHouse](http://www.facebook.com/IkaPictureStoryHouse)

The library projects were self-funded; we are currently raising fund for the coming mobile libraries, please contact INTODESIGN Lab (email: [intodesignlab@gmail.com](mailto:intodesignlab@gmail.com); m: 012-3220903 (Tay)) if you would like to make a donation.

by Tay Tze Yong



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PO Box 472, 93710 Kuching, Sarawak, Malaysia.

T +6 082 439 257 F +6 082 439 259 E [info@ugi.com.my](mailto:info@ugi.com.my)

Melissa Chong 012-8869811

Anna Wong 012-8088113







My home in Kuching.



..I learned to be happy..



The Playhouse.



Marathons are part of my diet now.

## It was by a twist of fate that I ended up interning in Kuching.

I am from the northern part of Malaysia. My Hokkien is quite crude, as Mr Leong put it, "Why do you Northern people sound like you want to fight?" Quite true.

I had always wanted to visit Kuching, but only as a tourist. I never thought of staying there for about a year and three months. I used to do 2km runs, just casual jogs. Marathons? Hell no, I never thought of those. Mountain climbing? National Parks? Caves?

All the things I did in Kuching were never part of my plan, or should I say, I never knew they existed to want to include them in my plan. I just wanted to see Kuching, because my friend who visited Cat Town once said, "You will love it."

I did my Bachelor of Architecture in Sheffield. Before I proceed, let me remind everyone that this is no sob story.

As my Head of 2nd Year, Ian Hicklin would say 'context, context, context!'. The following story serves as the background for the things I learned most in Kuching.

My "friend" framed me for being suicidal during my second year in Sheffield. We were part of a team that organised I-shall-not-name-the-event event in Sheffield. I heard the police was called on the event day because someone told the security that I was suicidal. I was barred from watching the play I worked so hard on. Credits rudely taken away, slander everywhere. Things went downhill after that fateful night. Two years of hell in university. I could go into the details about how hellish those years were; things that I missed, design projects that I never managed to fully explore.

But seriously, those are mere stories now.

I graduated with a 2:2 in Bachelor of Architecture, a PhD in politics and backstabbing. I left the university a very angry person.

The plan was to graduate with a First Class Honours and do my year out in UK. Well, that did not work out.

Then Pretty-eyebrows Yong said, "Why not come to Kuching? The boss likes to run." Anything is better than nothing. It was worth a shot. Swallowing that fact was the hard part – you are not going to work in UK.

So what did I learn from Kuching? I learned to be happy. Strange. I learned how bad my construction drawings were – my lineweights suck. Yes, they were really b-a-d. I learned to swallow my pride, pride that was long gone when all I did was pass in university.

I learned to learn from everyone. I learned that Kuchingnites are really nice, except for that messed up person who framed me for being suicidal, and the one who conned me recently when I got back to UK to continue my Master of Architecture.

**Life can be pretty messed up sometimes, so messed up that it gets you to places you never planned, and yet it was a good detour...**

I saw two projects got built: Play House and Sunway Site Office. From paper to reality. All the site visits and chiding were worth it. I got to visit the actual buildings and take photographs of them. At the same time I cursed the little details that were wrong: Why is there a kerb on the bridge? Why did the contractor wall up the bottom of the deck? Why? Why? Why? Then I realised maybe it was because I did not put enough effort in it.

I learned that no matter how big or small a project is, it is my project and I should take pride in it: Detail every single thing you can.

I learned to run again. Faster, further, longer. I made friends; real friends. I learned it is ok to be laid back once in a while. I learned about Kuching Pride - it is a pride I cherish, although I am still a true-blue Kedahan. I learned the joy of helping a cat get back on its feet, the camaraderie, the friendship. I learned to give more, and food is always the best thing in life.

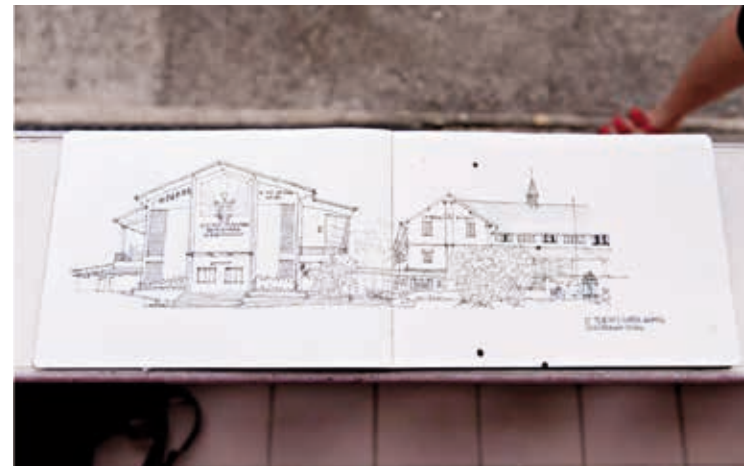
On my last run during my internship in Kuching, we started our run quite late. It was already past 9.00am and we were still running to the "Amphitheatre."

"This is hot!" I exclaimed while running.  
 "Yes it is. The StandChart Singapore (marathon) started quite late and we had to run under the hot sun," said Uncle Alfred.  
 "Ah, that is not fun..."  
 "Well, that's why we need to learn to run in every condition."

That was the best picnic I have ever had. And Vivian ran that day.

**Thank you Kuching. By Kuching, I mean, everyone.**

by Jenny Chow



## Urban Sketcher Profile : Aurelia Liew

I am an interactive designer in Kuching, currently conducting research on local cultural heritage stories as part of my Masters of Science at Swinburne Sarawak. I have been an Urban Sketcher (Kuching) since 2014.

I started sketching with Urban Sketchers because of Man Man's persistent invitations. At that time, I did not even have my own tools or sketchbook, but since then I am hooked! Traditional media is such a therapeutic break from the digital media from my work. I find urban sketching a good way to practice drawing without fuss or expectations - all it takes is pen and paper. It combines three things that I like to do: people-watching, exploring new surroundings and creating things. It allows me to slow down, absorb my surroundings and notice the details, and over time - I grew into my own style and developed an eye for details while learning from other sketchers as well.

Sketching on-site also makes excellent conversation starters with passersby or the people in the sketches. I've met new people and sketchers this way, and now when I look at a sketch, I can almost hear the conversations and stories we exchanged.

**Much more satisfying than if I had taken a photo of the scene with my phone...**

by Aurelia Liew



## Urban Sketchers' Symposium 2017

Since the first Symposium in Portland in 2010, Urban Sketchers had been hosting Symposiums around the world annually; Lisbon, Santo Domingo, Barcelona, Paraty, Singapore, and this year in Manchester. With the support of Sarawak Convention Bureau and Malaysian Convention and Exhibition Bureau, Urban Sketchers Kuching will be bidding to host the Symposium in 2017.

If successful, USK can expect urban sketchers from other countries, who will participate by conducting sketching workshops and taking part in sketch crawls throughout Kuching.

Reported by Peggy Wong  
 Photos by Jee Photography

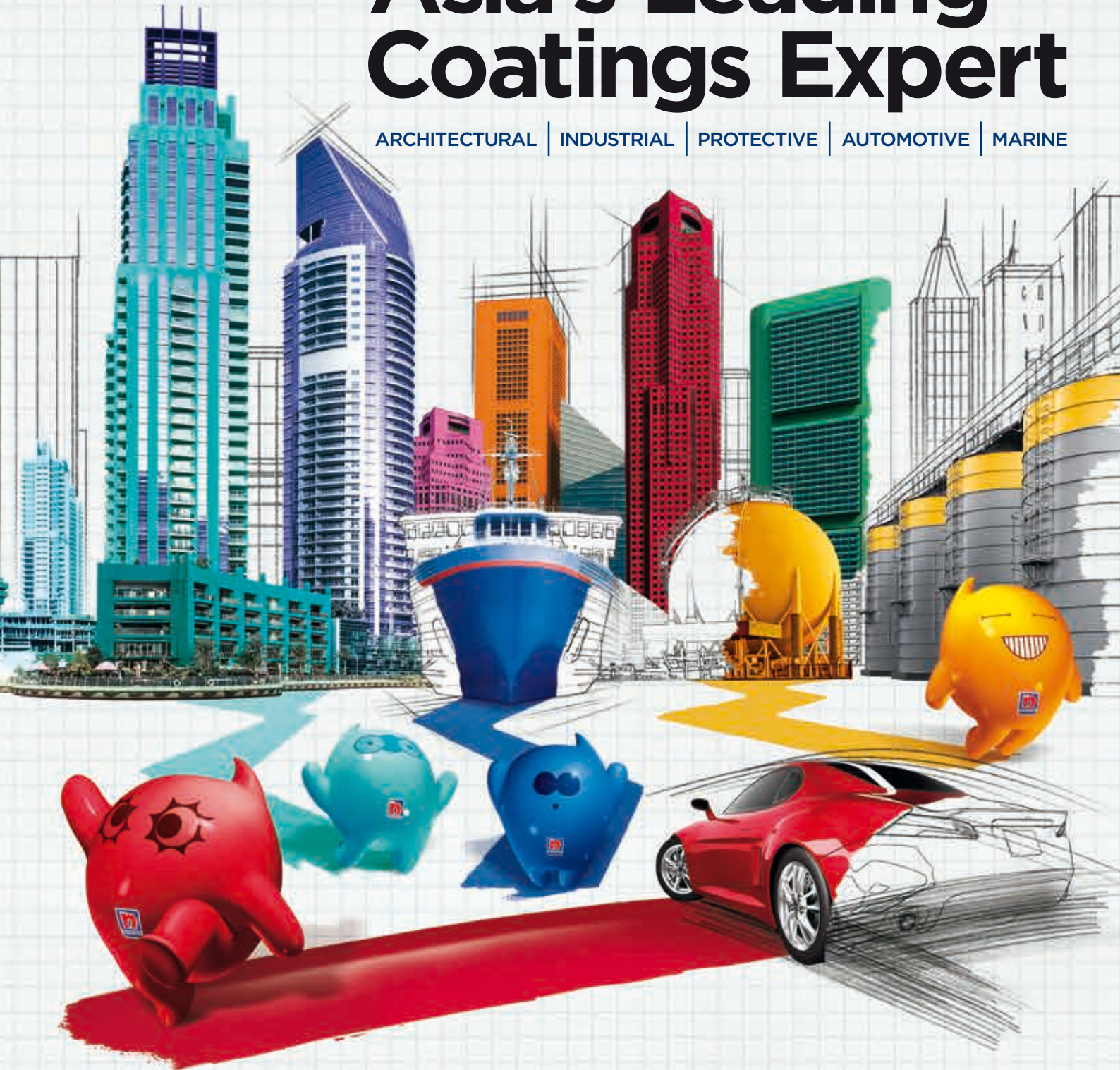


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