



Report of

Participatory Design Conference (PDC)

Place-Malaysia

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Executive Summary

The Participatory Design Conference (PDC-Place) Malaysia was hosted by the Advanced Centre for Sustainable Socio-Economic and Technological Development (ASSET) in the University of Technology (UTS) from **August 17 to 25th, 2022**. The “PDC Places” are smaller in-person events and activities running in different locations around the world alongside the main PDC conference, which was hosted by the Newcastle University in Newcastle upon Tyne, UK. Yet another successful event and our first fully physical conference since the lockdowns, PDC-Place Malaysia welcomed **109 participants** from **9 countries**, including Malaysia, Singapore, Canada, Colombia, India, Pakistan, Australia, Nigeria and Sweden. The speakers and participants include ministerial-level officials, various international and regional organisations, academicians, postgraduate students, researchers, development practitioners and representatives of local indigenous communities. Malaysia PDC-Place saw greater gender diversity, regional parity, and diversification of stakeholder groups. The event was co-organised by UTS, Yayasan Sarawak (the Sarawak Foundation), Sarawak Digital Economy Corporation Berhad (SDEC), Business Events Sarawak, Association for Progressive Communications and the International Network for Post-Graduate Students in the Area of ICT4D (IPID).



▼ **109**
Participants

▼ **9**
Countries



10 Highlights

01 A network has been established for Participatory Design (PD) community in Malaysia. The event was attended by **109 registered participants.**

02 We **hosted sessions at 4 different locations** including 3 off-campus venues, Sibu Digital Innovation Hub, World Fuzhou Heritage Gallery and the Iban Longhouse of Bawang Assan.

03 **To promote understanding of indigenous epistemologies and local contexts** of our research partnerships, Pluriversal Fair is organised as part of the conference.

- 04** The Pluriversal Fair at Bawang Assan Longhouse and World Fuzhou Heritage Gallery **hosted sessions in dual languages**, English and Bahasa Malay and English and Mandarin.
- 05** UTS and Sarawak Development Institute **signed a Memorandum of Agreement** to develop a digital platform **CHAMPS**, for crowdsource heritage automation mapping of Kuching Division.
- 06** UTS and Malmö University Sweden **signed a Memorandum of Understanding** for establishing indigenous climate observatories in Lesotho, Eswatini and Malaysia.



07 A **total of 24 local, regional and international organisations** were represent-

The PDC-Place Malaysia hosted **5 workshops, 5 Keynotes, a policy dialogue, a panel discussion, a mentor-mentee session** for postgraduate students and an exhibition covering key areas of conversation and action that cut across the program, including digital inclusion.

09 The participants of the **Policy Dialogue laid out 10 recommendations for the State** to design inclusive, impactful, long-term and sustainable digital inclusion policies and solutions for Sarawak based on the local community needs.

The IPID-Asia Fund **provided travel bursaries and free conference registration** to 12 IPID Fellows, the postgraduate students in the area of ICT4D to attend PDC-Place Malaysia.

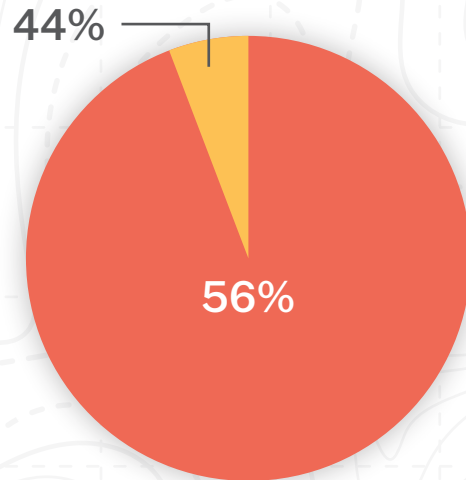
08

10

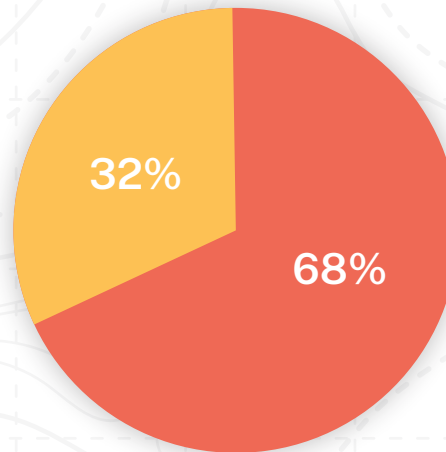


PDC Place Malaysia in numbers

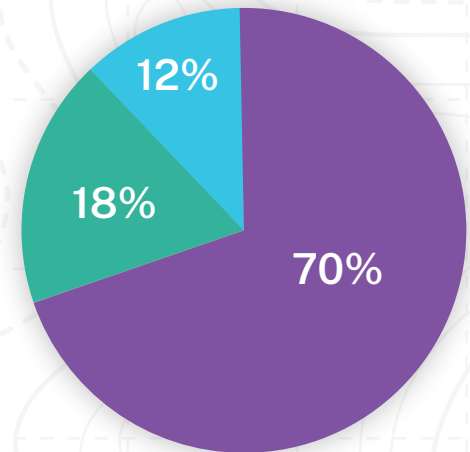
Registered Participants



Speakers



Regional Diversity



Legend



Male



Female



Local (Sarawak)



National (Malaysia)



International



Conference at a glance

Participatory Design Conference

(PDC-Place) Malaysia

▼
Sibu, Sarawak

17th - 25th August 2022

University of Technology (UTS)





▼ About PDC-Place Malaysia

Participatory Design (PD) has a focus on **enabling communities to take charge of shaping their own future** and as such is a relevant approach for ICT4development (ICT4D). In Malaysia, the ICT4D community has strong academic roots and acknowledges the importance of “participation” and “community-based” approaches in designing safe, inclusive, and equitable technologies. Participatory Design (PD), as an aspiration, reflects in the practices; however, PD as a field of research is often implicit and could not emerge as an academic discipline in Malaysia.

Therefore, PDC-Place Malaysia aimed to create awareness of PD practices and brought together academia, industry, government officials and local indigenous communities to develop a shared understanding of:



What could the emergence of Participatory Design and ICT4D mean to Malaysia, specifically in Sarawak?



How to design and establish alternative spaces and opportunities to decolonise development practices and produce shared knowledge? And



How can the guiding principles of PD influence the action and reflection processes of ICT4D initiatives?

Conference Activities

01 ▼

Sessions

02 ▼

Policy Dialogue

03 ▼

IPID-Asia Forum

04 ▼

Pluriversal Fair

05 ▼

Exhibition

06 ▼

**Pre-Conference
Workshops**

07 ▼

**Post-Conference
Visit to Long Lamai**



A photograph of the University of Technology Sarawak (UTS) building, featuring a modern design with a large glass facade and a prominent central tower. The building is reflected in a pool of water in the foreground. The image is part of a presentation slide with a blue and yellow background.

Host Destination

The host for PDC Place Malaysia is the University of Technology Malaysia (UTS). The Policy Dialogue and IPID-Asia Forum is held at the UTS campus in Sibul. The Pluriversal Fair is hosted by the UTS' long term partner communities, the Bawang Assan longhouse, World Fuzhou Heritage Gallery and Sibul Digital Innovation Hub.

University of Technology Sarawak (UTS)



Rumah Jimbun, Bawang Assan Long House

2.317584909305581, 111.67735039985237

Bawang Assan is an Iban settlement and is approximately 30km away from Sibu town. It is located along the Rejang river and is home to nine longhouses that house around 3,000 dwellers.





World Fuzhou Heritage Gallery, Sibu

2.2639250894518512, 111.8649347543683

The Fuzhou World Heritage Gallery (the world's biggest Fuzhou heritage collection with over 600 exhibits) is located at Jalan Salim, about a 10-minute drive from the Sibu town and housed in the Centennial Building for Sibu Fuzhou Settlement along with the head offices of the Sibu Fuzhou Association, the Sarawak Federation of Fuzhou Associations and the World Fuzhou Association.



Sibu Digital Innovation Hub

2.308866464453503, 111.82114527340649

Sibu Digital Innovation Hub (SDIH) is establish on 3rd June 2020 as a platform for Start Up, Creative Industries, SMEs, social enterprises, and the local community in Sibu to start, grow, and expand their business. SDIH is located at 1st Floor, Lot 1251, Lorong Kuda 2, Kampung Nangka, 96000 Sibu, Sarawak.



MoU/MoA Exchange

A ceremony was held to establish two partnership that allows UTS and partner institutes to exchange their knowledge and resources with the local community and organisations.

The first memorandum of agreement has been signed between the University of Technology Sarawak and Malmö University Sweden, aiming to increase cooperation in conducting joint research, establishing a students and staff mobility program and organising joint academic seminars, conferences, summer schools, field trips, and internships.

Another partnership agreement is signed between the University of Technology Sarawak and the Sarawak Development Institute to develop a digital platform Crowdsourced Heritage Automation Mapping Platform for Sarawak, or CHAMPS.





Pre-Conference Workshops

▼
Managing Community-Based
Participatory Service Learning



Hybrid



by

Amy Somchanhmavong

Cornell University,
USA



Preserving Indigenous Knowledge through A Meeting of Design, Craft, Technology



Sibu Digital Innovation Hub



by

Dr. Lizzette Reitsma

Malmö University,
Sweden



Policy Dialogue:

Community Voices and Challenges of Rural Connectivity and the Way Forward

Date

18 August 2022

Venue

University of Technology Sarawak

PDC-Place Malaysia hosted a one-day policy dialogue as a follow up of the IDECs Forum held in June 2020. The policy dialogue brought together local community representatives, policymakers, practitioners, and international panellists to discuss digital access, Internet services sustainability, and the critical role of local community participation in developing long-term and sustainable digital inclusion policies for the state of Sarawak. The policy dialogue resulted in a constructive discussion and present a way forward (10 recommendations) to address the digital inclusion challenges in the region.



Keynotes Speeches



Information and Communication Technology for Development: By the People, for the People



Professor Datuk
Dr. Khairuddin Ab Hamid

Vice Chancellor,
University of Technology Sarawak (UTS)



Digital Connectivity: Building a Foundation for Digital Transformation



Dr. Rachel Gong

Deputy Director of Research,
Khazanah Research Institute (KRI)

Panel Discussion

Community Networks: A Complementary Solution to Bridge the Digital Divide



Adrian Wan

Senior Manager,
Policy & Advocacy
Internet Society (ISOC),
USA



Dr. Sarbani Banerjee Belur

Association for Progressive Communication
IIT Bombay,
India





The Status of Digital Inclusion in Sarawak

Digital Inclusion and Meaningful Connectivity in Sarawak:
Free Wifi Initiative at Sibu Active Youth Space Park

YB Dr. Annuar bin Rapae

Deputy Minister for Education
Innovation and Talent Development, Sarawak

eBario onwards:
Digital Connectivity, Issues and Opportunities
in the Kelabit Highlands

YB Dato' Gerawat Gala

Deputy Minister Premier Department
(Labour, Immigration and Project Monitoring), Sarawak

**Digital Connectivity Policy to
Empower the Digital Economy**

Dr. Khairul Hafiz Sharkawi

Head of Research and Product Development,
Sarawak Digital Economy Corporation (SDEC)

Capacity-Sharing to Support Indigenous Broadband in Canada



Dr. Rob McMahon

Associate Professor,
University of Alberta,
Canada





Adrian Banie Lasimbang

Center for Renewable Energy
& Appropriate Technology (CREATE)
Malaysia



Ezra Uda

Economic Planning Unit (EPU) Sarawak
& Peoples Action for Development
and Education of Penan (PADE)



Marcathy Anak Gindau

Bawang Assan Community
Member



**Community
Experience
Sharing of Digital
Inclusion in Sarawak**



Recommendations

The participants of the Policy Dialogue formulated recommendations for all stakeholders, including policymakers, telecommunications companies, and regulators, to assist in comprehending the situation on the ground and design inclusive, impactful, long-term, and sustainable digital inclusion policies and plans by:

1 Purposefully engaging community representatives in the development and implementation of digital inclusion policies and plans.

Empowering local community representative organisations such as Jawatankuasa Kemajuan dan Keselamatan Kampung (JKKK), with the ability to elect their representatives to the policy formation processes and contribute to decisions about digital inclusion projects in their territories.

2

3 Ensuring indigenous and local communities' representation in the state and national level policy forums to fill the implementation gaps, such as the National Council of Digital Economy and Fourth Industrial Revolution (MED4IR) or Sarawak Multimedia Authority (SMA).

Enhancing current internet performance indicators and expanding them to include user experience (Quality of Experience) and achievement of broader development goals for remote and rural communities.

4

5 Implementing timely and robust indicators for measuring and monitoring the quality of service (QoS) and quality of experience (QoE) in Sarawak in order to ensure meaningful universal service and access.

6

Enabling robust policy frameworks that promote the emergence and flourishing of community-based solutions for meaningful connectivity (such as Community Networks) while also focusing on other pertinent areas such as innovative tools and business models for small-scale solutions.

Developing mechanisms and automated tools to measure, report, monitor, and collect feedback from the users of the digital inclusion project.

7

8

Establishing an indigenous-led institutional structure and consortium to inform telecom policies and select, maintain, and operate existing and new physical and technological infrastructure in their territories.

Policy and regulatory factors should enable community networks to succeed include: innovative licensing, funding opportunities that can include, but are not limited to traditional universal service funds (USF), and access to spectrum.

9

10

Supporting internet affordability for marginalised groups and subsidised internet connectivity and digital devices at the point of purchase.

Upskilling both grassroots and organisational digital capacities in areas such as data governance, privacy, and security.

11



IPID-Asia Forum:

Emerging Spaces for ICT4D and PD Communities

The International Network for Postgraduate Students in the area of ICT4D (IPID) strives to connect and create a platform for researchers and practitioners to share ideas, enhance collaboration and increase research innovations.

In conjunction with the theme of Malaysia PDC Place, the IPID-Asia brought together the ICT4D and PD communities to discuss and reveal valuable insights on the common grounds of action and reflections for PD and ICT4D in Asia.

The Forum comprised of Keynote speeches, two parallel sessions and an IPID-Asia Postgraduate Mentor Mentee session.



Keynote Speeches

Emerging Spaces for ICT4D and PD Communities

Dr. Tariq Zaman

Associate Professor,
University of Technology Sarawak (UTS),
Malaysia



Participatory Design Otherwise and More-Than-Human Entanglements

Dr. Leonardo Parra Agudelo

Associate Professor,
Universidad de los Andes Bogota,
Colombia



Parallel Sessions

What does the emergence of Participatory Design and ICT4D mean to Malaysia?

Dr. Masitah Ghazali

Associate Professor,
Universiti Teknologi Malaysia,
Malaysia



Co-Development is the Next Step

Dr. Cat Kutay

Chair Network of Indigenous Partnerships
Charles Darwin University,
Australia



IPID-Asia

Mentor-Mentee Session

IPID-Asia Fellows, graduate students and early career researchers joined the IPID-Asia Mentor-Mentee session for consultations regarding research, publications and career path with senior researchers/panelists.



Dr. Masitah Ghazali

Associate Professor,
Universiti Teknologi Malaysia,
Malaysia



Dr. Cat Kutay

Chair Network of Indigenous Partnerships
Charles Darwin University,
Australia

The Mentors



Dr. Leonardo Parra Agudelo

Associate Professor,
Universidad de los Andes Bogota,
Colombia



Ts. Dr. Zalizah Awang Long

Associate Professor,
Universiti Kuala Lumpur,
Malaysia

The Mentees



Ajibola Victor Omoniye

Universiti Malaysia Sarawak
(UNIMAS)



Fathin Shah

Universiti Teknologi Malaysia
(UTM)



Welma Qasheeda

Universiti Malaysia Sarawak
(UNIMAS)



Rizwan Ullah

University of Technology
Sarawak (UTS)



**Mohammad Nazrul bin
Mornie**

Universiti Malaysia Sarawak
(UNIMAS)



Mohamed Adnan

Universiti Teknologi Malaysia
(UTM)



Samuel Tham Keat Hao

University of Technology
Sarawak (UTS)



Tony Ting Shi Yuan

University of Technology
Sarawak (UTS)



Suhaili Din

Universiti Kuala Lumpur
(UniKL)



Lim Aik Sen

University of Technology
Sarawak (UTS)



Mohd Ariff Majmi Zaaba

Universiti Kuala Lumpur
(UniKL)



Dennis Cheng Haw Yih

University of Technology
Sarawak (UTS)



Jackson Ting Wei Feng

University of Technology
Sarawak (UTS)



Lim Kah Soon

University of Technology
Sarawak (UTS)



Pluriversal Fair

Derived from the concept of open space technology and as self-organising knowledge creation and sharing event, we organised Pluriversal Fair as part of the PDC-Place Malaysia. Pluriversal Fair promotes knowledge exchange across different knowledge systems maintained by researchers, practitioners and indigenous community members. The Fair is hosted by the World Fuzhou Heritage Galley and Iban Longhouse of Bawang Assan community.





Amy Somchanhmavong

Cornell University,
USA



Dr. Lizzette Reitsma

Malmö University,
Sweden



Dr. Tariq Zaman

Associate Professor,
University of Technology Sarawak (UTS)

Pluriversal Fair:

Boleh! We can do
this together.
Storytelling as
a tool for
Participatory
Design

Pluriversal Fair:

Design Probe Workshop on Local Knowledge and Climate Change



Dr. Tariq Zaman

Associate Professor,
University of Technology Sarawak (UTS)



Dr. Lizzette Reitsma

Malmö University,
Sweden



Pluriversal Fair:

Workshop on Co-Design Community Networks



Ts. Gary Loh Chee Wyai

Senior Lecturer,
University of Technology Sarawak (UTS)



Dr. Tariq Zaman

Associate Professor,
University of Technology Sarawak (UTS)



Post-Conference Visit to Long Lamai





“As a visiting researcher from Canada who studies digital equity and inclusion, and community-led technology development, the visit to Long Lamai after the PD Places conference hosted by UTS in Sibu was an incredible experience. During the conference, I joined discussions about digital inclusion policy and practice in Sarawak, and had the opportunity to present on work I've been part of with Indigenous peoples in Canada. I heard about digital inclusion (and inequalities) in Sarawak from researchers, government officials, and Indigenous leaders. The trip to Long Lamani following the conference brought home the reality of both the challenges experienced by the Penan people and the local innovations they are involved in, from helping build 'off-grid' electrical infrastructure to farming, educational and cultural activities. The trip itself, which involved an 8-hr 4X4 trip by truck plus a 1-hr boat journey, illustrated the geographic remoteness of the communities and the reasons why 'traditional' approaches to infrastructure deployment do not work in those contexts. We met many community members who generously shared information about the community and their desires for environment, cultural, and language preservation. I had the opportunity to observe a participatory design exercise conducted by one of my colleagues, as well as discuss the potential of a community networking project with Long Lamai. While the visit was relatively short, I am still thinking about the learning and conversations that took place today. I thank my hosts at UTS and in Long Lamai for the opportunity to visit that special place and hope to have a chance to return.”

Dr. Rob McMahon



“The visit to Long Lamai, and to Malaysia in general, at least for me, relates to my interests about how design exists, as a discipline, in what some people call the Global South. I wanted to see, with my own eyes, if the Global South is something that works as a generalisable notion. After visiting Long Lamai, I've realised that, grouping everyone under the same umbrella could be problematic. In this sense, the conference, and all its associated events, including the visit to Long Lamai, gave me a better sense about some of the things that Malaysia and Colombia have in common, as well as how different both countries are. So, in terms of research, there's still a lot to be done, there's still a lot to learn, and I thank the conference, and all the people involved, for their generosity in this respect.”

Dr. Leonardo Parra Agudelo



“

Taking part in the PDC Place in Malaysia was a joy. Through its setup we got to experience some of the richness of Sarawak's cultures in a playful and casual way. It was small enough to feel intimate, yet big enough to be inspiring.

”

Dr. Lizzette Reitsma



Participants List

Leonardo Parra Agudelo	Mohammad Nazrul Bin Mornie	Siah Tuong Chuan	Barbara Ak Dieo
Adrian Wan	Ahmad Lutfee Bin Mohdlasa	Vanden Ak Michael	Ong Sing Ling
Tariq Zaman	Ling Pok Kuong	Ryan Siu Fang Yong	Rosalind Wong
Rob McMahon	Mohamad Suffian Bin Abdul Kadir	Samuel Tham Keat Hao	Lelia Sim Ah Hua
Gary Loh	Jaibi Sabian	Cheng Haw Yih	Khairunnisa Ramli
Adrian Banie Lasimbang	Tan Wei Jun	Ernest Hii Qi Shun	Welma Qasheeda Binti Halek
Marcathy Ak Gindau	Lau Poh Yew	David Lim	Serena Sa-Or
Ezra Uda	Nicky Sharif	Michelle Tang Sing Ying	Lavienna Jannie Anak Kolin
Khairul Hafiz Bin Sharkawi	Kee Kwong Hui	Syafiq Ismail	Phang Ee Wei
Gerawat Gala	Teng Wei Yuan	Wan Mohd Syahmi Bin Wan Rushdi	Amelia Chong Wan Ni
Annuar Rapae	Ting Siong Heng	Agustine Ak Ngalai	Ashleigh Tu Yi Ting
Khairuddin Abdul Hamid	Mohammad Noor Aiman Bin Isyrael	Shaista	Sarah Sorfina Binti Omar Ali Kua
Sarban Banerjee Belur	Eddy Ting Tiew Suong	Boon Nyuk Phin	Rachel Wong En Lin
Lizette Reitsma	Bryan Hii	Suhaili Binti Din	Lilian Lau Zhi Ting
Cat Kutay	Chang Wui Lee	Nurul Fathihin Mohd Noor Shah	Aderline Song Ke Xin
Zalizah Awang Long	Alan Ting	Marcella Peter	Khatijah Binti Hanapi
Masitah Ghazali	Muhammad Asraf Bin Zulkarnain	Jane Labadin	Cherry Ling Yieng Siang
Rachel Gong	Alan Cheng Yong Wei	Fetylyana Nor Pazilah	Tipah Ak Lihong
Peter Tinggom	Jackie Ting Tiew Wei	Nur Atiqah Binti Zaini	Salmia Binti Anuar
Ajibola Omoniyi Victor	Tang Tze Lee	Esther Ting	Yiiong Siew Ping
Ghazala Tabassum	Ralph Balan	Kiu Pey Ing	Hartini
Rizwan Ullah	Daniel Tan Yong Wen	Eta Ting Ming Na	Norma Ak Naga
Muhammad Farhan Jalil	Liew Kah Soon	Doreen Ting Su Lin	Susana Ak Panyau
Shah Mohammed Adnan Mohammed Hasan	Jackson Ting Wei Feng	Jia Ing Wee	Farida Ak Sutan
Mohd Ariff Majmi Bin Zaaba	Naqib Izzuddin Bin Hussien	Luly Ak Ganayang	Libau Ak Nunong
Kelvin Hii Sieng Wan	Adrian Lau Hui Yi	Numi	Arjun Ak Sabang
Daniel Chia Wei Fung	Lau Poh Chen	Josephine Teo	Khairunnisa Binti Ibrahim
Helena Ak Entingi			



Newspaper Clippings



The Borneo Post

UTS to host inaugural PDC Malaysia Place Aug 17-20

University of Technology Sydney
13 Aug 2022 [+1 more](#) Peter Boon

SIBU: University of Technology Sarawak (UTS) here will be hosting the country's inaugural Participatory Design Conference (PDC) Malaysia Place Aug 17 to 20.

In a press release, UTS said the international conference will be held in collaboration with Sarawak Digital Economy Corporation (SDEC) and Association for Progressive Communications.

"This international conference will be held for the first time in Malaysia for technologists, artists, academics and development partners and agencies from around the world to explore new participative approaches to design safe, inclusive, and equitable technology. The conference will highlight transcultural, transnational, and trans-disciplinary learning gained through building international partnerships and engaging with local indigenous community partners in Long Lamai and Bawang Assan," it stated.

PDC is a world-leading venue

and ACM SIGCHI (Association for Computing Machinery Special Interest Group on Computer-Human Interaction) conference that brings together the latest debates in collaborative and equitable design of technology, services and socio-technical systems.

"PDC 2022 will be hosted by Newcastle University in Newcastle upon Tyne, the UK Aug 19 to Sept 1 with online participation at PDC-Places to reduce carbon footprint.

"PDC Places are in-person events and activities running in different locations around the world with each Place shaped and organised by regional Participatory Design (PD) researchers and practitioners," it added.

The speakers will include Deputy Minister for Education, Innovation and Talent Development Sarawak, Dr Annuar Rapae, Deputy Minister Premier Department (Labour, Immigration and Project Monitoring) Sarawak Datuk Gerawat Gala, as well as international

speakers from Colombia, Sweden, Singapore, India, Australia, Malaysia and Canada.

The speakers will share how academia, policymakers, the development sector, and community members can engage in critical debates of what it means to design technologies for social justice, inclusiveness, and sustainability.

The conference programme will include high level policy dialogue on the status of digital inclusion and meaningful connectivity in the state of Sarawak, IPID (International Network for Postgraduate Students in the Area of ICT4D)-Asla mentor, mentees session for young scholars in the field of Information and Communication Technologies for Development (ICT4D), a workshop on Service Learning, community workshops in Fuzhou World Heritage Gallery, Sibu Digital Innovation Hub, and a full-day session in Bawang Assan longhouse on establishing indigenous climate observatory for



Loh (right) during a community-based co-design session.

Conference participants will also witness the exchange of Memorandum of Understanding (MoU), Memorandum of Agree-

ment (MoA) between UTS and Sarawak Development Institute as well as Malmö University

PDC Malaysia Place is sponsored by Yayasan Sarawak, Business Events Sarawak and International Network for Postgraduate

Students in the Area of ICT4D (IPID) of SPIDER, Stockholm University Sweden.

For further information, contact programme co-chairs Associate Professor Dr Tariq Zaman (tariqzaman@uts.edu.my) or Gary Loh Chee Wyai (gary@uts.edu.my).

The Borneo Post



13th August 2022



<https://www.pressreader.com/malaysia/the-borneo-post/20220813/281857237316385>

UTS inks MoUs with Swedish varsity, SDI

University of Technology Sydney · Science
20 Aug 2022

SIBU: University of Technology Sarawak (UTS) signed Memorandums of Understanding (MoU) with Malmö University, Sweden to research climate change and Sarawak Development Institute (SDI) for cultural heritage mapping.

The signing ceremony was held at UTS on Thursday as part of the international Participatory Design Conference (PDC Malaysia) 2022.

UTS vice-chancellor Datuk Dr Khairuddin Ab Hamid signed the

MoUs with Malmö University's associate senior lecturer Dr Lizette Reitsma, and SDI chief executive officer Lella Sim.

The MoU with Malmö University aims to increase cooperation in

undergraduate, graduate, and post-graduate exchange, staff and researcher mobility, cooperative research and project development, online course development, PhD teaching/supervision, joint academic seminars, conferences, summer schools, field trips and internships.

The partnership has recently won a competitive grant from Crafoord Foundation to establish indigenous climate observatories in Lesotho,

Eswatini and Sarawak, to support indigenous communities in tracking local climate changes affecting their livelihood and using data to make decisions about their future and adapt to local climate change.

The partnership with SDI is to develop a digital platform Crowd-sourced Heritage Automation Mapping Platform for Sarawak, or CHAMPS.

To be developed by UTS, CHAMPS is an interactive map of Kuching Division which displays entries pegged to geographical locations.

It has the ability to display a variety of interesting data including pictures, videos, significant dates, historical/ background information and others.

Geographical coverage of this project will include both urban and rural areas.

Entries into the CHAMPS platform will be sourced from a variety of

parties, including ethnic associations, arts and cultural groups, academics, artisans, tourism industry players, religious bodies, and the public.

Outcomes of this project will be useful in the areas of tourism such as heritage trail mapping, education, research, heritage preservation and the government.



Khairuddin (left) and Reitsma show the signed MoU.

The Borneo Post



20th August 2022



<https://www.pressreader.com/malaysia/the-borneo-post/20220820/281891597068375>

Halaman Utama » Sarawak » UTS meterai MoU dengan Universiti Malmo Sweden dan IPS

UTS meterai MoU dengan Universiti Malmo Sweden dan IPS

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Dr Annuar dan Gerawat (kanan) menyaksikan pertukaran dokumen MoU antara Khairuddin (kiri) dan Lella pada majlis tersebut.

SIBU: Universiti Teknologi Sarawak (UTS) semalam memeterai dua Memorandum Persefahaman (MoU) perkongsian tempatan dan antarabangsa baharu untuk menjalankan penyelidikan mengenai perubahan iklim dan pemetaan warisan budaya.

MoU tersebut yang diadakan di Universiti Teknologi Sarawak (UTS) telah disaksikan Timbalan Menteri Pendidikan dan Inovasi Sarawak Dr Annuar Rapa'ee yang juga Pengerusi Universiti Teknologi Sarawak.

Perjanjian tersebut ditandatangani antara UTS dengan Universiti Malmo Sweden dan Institut Pembangunan Sarawak (IPS).

Perjanjian pertama dengan Universiti Malmo bertujuan untuk meningkatkan kerjasama bagi pertukaran sarjana muda, siswazah dan pascasiswazah, mobiliti kakitangan dan penyelidikan, pembangunan penyelidikan koperasi dan projek, pembangunan kursus dalam talian, penyediaan atau pengajaran PhD, dan latihan amali, seminar akademik bersama, persidangan, sekolah musim panas, bidang kajian luar serta perantisan.

Menurut kenyataan yang dikeluarkan UTS hari ini, perkongsian berkenaan telah memenangi geran kompetitif daripada Yayasan Crafoord untuk menubuhkan balai cerap iklim asli di Lesotho, Eswatini dan Sarawak baru-baru ini.

"Projek ini bertujuan untuk menyokong komuniti orang asli dalam menjejaki perubahan iklim tempatan mereka yang menjejaskan mata pencarian mereka, supaya mereka boleh menggunakan data ini untuk membuat keputusan tentang masa depan mereka sendiri dan menyesuaikan diri dengan perubahan iklim tempatan," kata kenyataan media tersebut.

Manakala, perjanjian kedua antara Universiti Teknologi Sarawak dan IPS bertujuan untuk membangunkan platform digital 'Crowd-sourced Heritage Automation Mapping Platform for Sarawak' atau CHAMPS.

"CHAMPS yang dibangunkan UTS adalah peta interaktif Bahagian Kuching yang memaparkan catatan yang dilakarkan pada lokasi geografi.

"Ia mempunyai keupayaan untuk memaparkan pelbagai data yang menarik, termasuk gambar, video, tarikh penting, maklumat sejarah, latar belakang, dan lain-lain," katanya lagi.

Menurutnya lagi, liputan geografi projek ini akan merangkumi kawasan bandar dan luar bandar.

Katanya, penyertaan ke dalam platform CHAMPS akan diperolehi daripada pelbagai pihak termasuk persatuan etnik, kumpulan seni dan budaya, ahli akademik, artis, pemain industri pelancongan, badan keagamaan dan orang ramai.

Hasil daripada projek ini akan berguna dalam bidang pelancongan, seperti pemetaan jejak warisan, pendidikan, penyelidikan, pemeliharaan warisan, kerajaan, perancangan, dan sebagainya.

Menurut kenyataan itu, projek ini yang dibiayai Kementerian Pelancongan, Industri Kreatif dan Seni Persembahan Sarawak dan dijangka siap dalam tempoh tiga tahun.

Dalam majlis itu, UTS Naib Canselornya diwakili Profesor Madya Datuk Dr Khairuddin Abdul Hamid, manakala IPS diwakili Ketua Pegawai Eksekutifnya Lella Sim Ah Hua dan Dr Lizette Reitsma dari Universiti Malmo.

Majlis tersebut turut dihadiri Timbalan Menteri di Jabatan Perdana Sarawak (Buruh, Imigresen dan Pemantauan Projek) Dato Gerawat Gala.

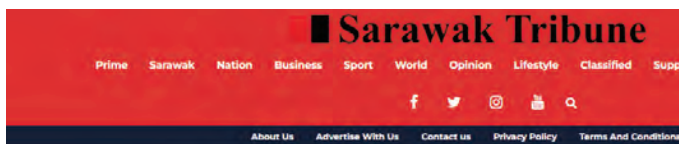
Utusan Borneo



18th August 2022



<https://www.utusanborneo.com.my/2022/08/18/uts-metrai-mou-degan-universiti-malmo-sweden-dan-ips>



08/17/2022 # 20 Views

UTS to host Participatory Design Conference in Sibu

by News Desk

KUCHING: University of Technology Sarawak (UTS) will host the Participatory Design Conference (PDC) Malaysia Place from Aug 17 to Aug 20 in Sibu. According to a press release issued yesterday, the conference which is co-organised by the UTS, Sarawak Digital Economy Corporation (SDEC) and Association for Progressive Communications will highlight transcultural, transnational and trans-disciplinary learning...

KUCHING: University of Technology Sarawak (UTS) will host the Participatory Design Conference (PDC) Malaysia Place from Aug 17 to Aug 20 in Sibu.

According to a press release issued yesterday, the conference which is co-organised by the UTS, Sarawak Digital Economy Corporation (SDEC) and Association for Progressive Communications will highlight transcultural, transnational and trans-disciplinary learning gained through building international partnerships and engaging with local indigenous community partners in Long Lamai and Bawang Assan.

Deputy Minister for Education, Innovation and Talent Development Dr Annuar Rapaee, Deputy Minister in the Premier's Department (Labour, Immigration and Project Monitoring) Datuk Gerawat Gala will be featured as speakers together with other international speakers from Colombia, Sweden, Singapore, India, Australia, Malaysia and Canada.

The speakers will reflect upon how academia, policymakers, the development sector, and community members can engage in critical debates on what it means to design technologies for social justice, inclusiveness, and sustainability.

The conference programme includes a high-level policy dialogue on the status of digital inclusion and meaningful connectivity in the state of Sarawak, an International Network for Postgraduate Students (IPID-Asia) mentor-mentees session for young scholars in the field of Information and Communication Technologies for Development (ICT4D), a workshop on Service Learning, community workshops in Fuzhou World Heritage Gallery, Sibu Digital Innovation Hub, and a full-day session in Bawang Assan longhouse on establishing indigenous climate observatory for local actions.

Participants will also witness the memorandum of understanding (MoU) and memorandum of agreement (MoA) exchange ceremony between the University of Technology Sarawak and two of the collaborators, Sarawak Development Institute and Malmö University Sweden.

PDC Malaysia Place is sponsored by Yayasan Sarawak, Business Events Sarawak and the International Network for Postgraduate Students in the Area of ICT4D (IPID) of SPIDER, Stockholm University Sweden.

This international conference is for the first time in Malaysia where technologists, artists, academics and development partners and agencies from around the world explore new participative approaches to designing safe, inclusive, and equitable technologies.

For any further information, please contact Programme Co-Chairs Associate Professor Dr Tariq Zaman (tariqzaman@uts.edu.my) or Gary Loh Chee Wyal (gary@uts.edu.my).

Sarawak Tribune

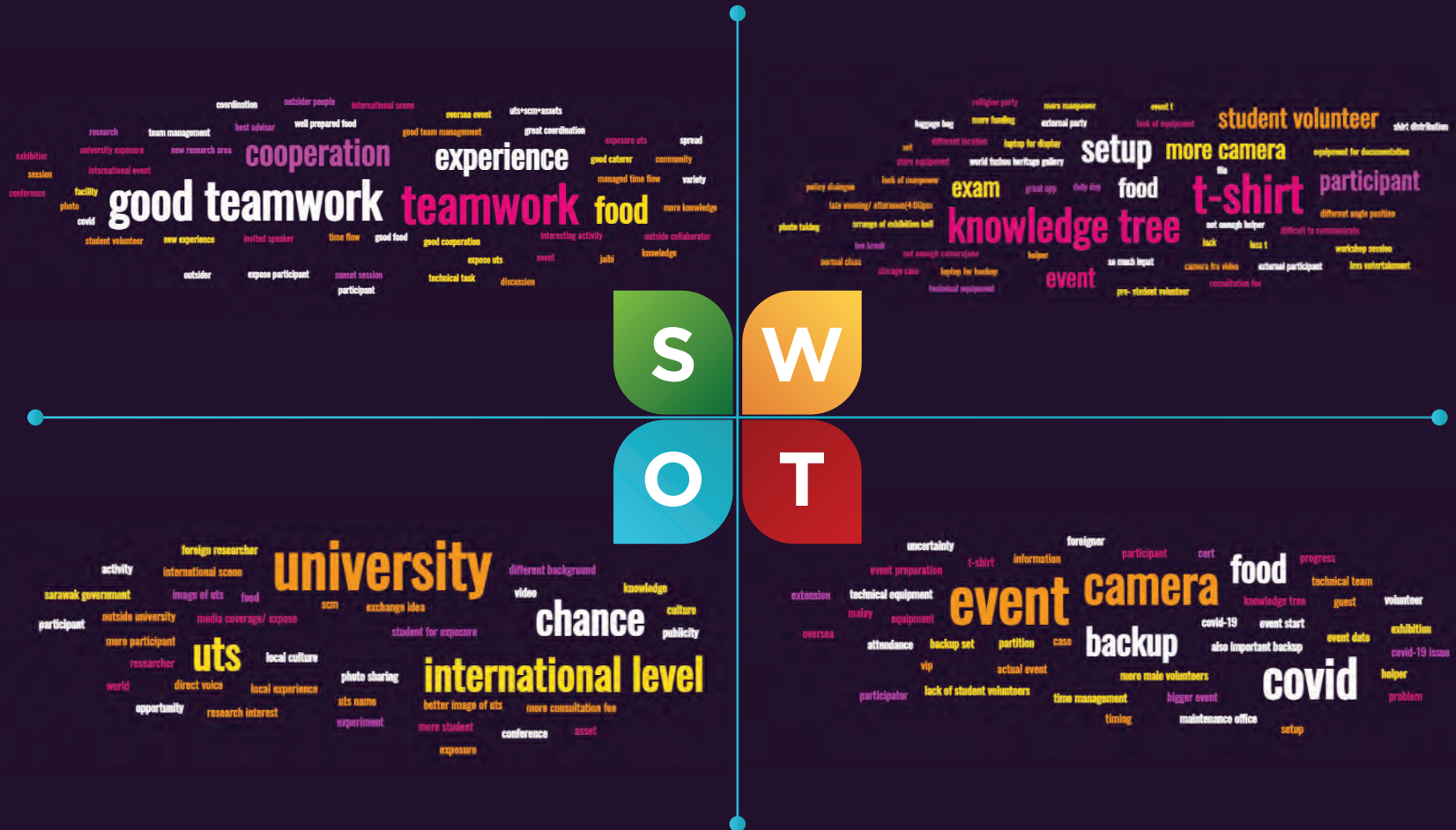


17th August 2022



<https://www.newsarawaktribune.com.my/uts-to-host-participatory-design-conference-in-sibu/>

SWOT analysis of the conference



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Technical Team

Muhammad Asraf Bin Zulkarnain

Alan Cheng Yong Wei

Nicky Sharif

Jaibi Sabian

Vanden Michael





University of technology Sarawak (UTS)

Looking ahead:

See you in Sibu 2024!

The 18th edition of PDC will take place in Sibu, Sarawak, Malaysia.

Conference Theme Reaching Out: Connecting Beyond Participation



www.pdc2024.org

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Video proceedings of the conference can be accessed from
<https://asset.uts.edu.my/pdc-conference-videos/>