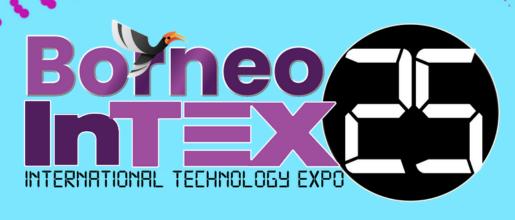


	UNIMAS - Faculty of Engineering		
No	PRESENTER	INNOVATION TITLE	
1	Siti Kudnie bt Sahari	Green Production of Carbon-Based Nanomaterials from Sarawak Wetland Biomass	
2	Nur Alia Athirah Binti Hj Mohtadzar	Miniaturized Battery-Free Wireless Systems for Wearable Nail Photoplethysmography	
3	Abdul Rahman bin Kram	Smart Farming Communication via VLC-FSO Hybrid Network	
4	Yanuar Zulardiansyah Arief	Palm Oil Methyl Ester–Nanofluids as Biodegradable Dielectric Liquid for Transformer Oil Application	
5	Noraziah Binti Abdul Wahab	AlphaWater: UNIMAS Sustainable Water Treatment System	
6	Dayang Salyani binti Abang Mahmod	I-Cage BioRepel Testing Chamber	
7	Noraziah Binti Abdul Wahab	DAWAI: Decentralized AlphaWater Artificial Intelligence for Smart Water Management	
8	Dayang Azra binti Awang Mat	Iot-based Industrial Gas Detector Helmet	

	UNIMAS - Faculty of Cognitive Sciences and Human Development		
No	PRESENTER	INNOVATION TITLE	
1	Norhasmira binti Mohammad	CVMaXX©: AI-Powered Growth Detection System	
2	Rehman Ullah Khan	A Multimodal Deep Learning Framework for Real-Time Sign Language Recognition and Natural Language Translation	
3	Nor Mazlina binti Ghazali	Electronic Malaysia Counsellor Performance Indicator (E-MCPI) Mobile Application for Measuring Performance among Malaysian Counsellors.	
4	Siti Atiyah binti Ali	The Sound of Learning: A Phoneme-Based Book with App Support for Early Literacy	
5	Ahmad Sofian bin Shminan	AgriPECS : Mobile-Based Learning for Non-Verbal Learners in Agricultural Activities through PECS and Kanban Integration	
6	Mark Edmund Kasa	Flow Experience Assessment in HR: A Mobile App for Hospitality Recruitment and Probation Decisions: Transforming validated psychometrics into practical digital tools for HR decision-making	
7	Ross Azura Binti Zahit	Sarawak Mandala: Bridging Indigenous Art Therapy and Digital Mental Health	
8	Ilyana binti Anas	AURA Solutions	

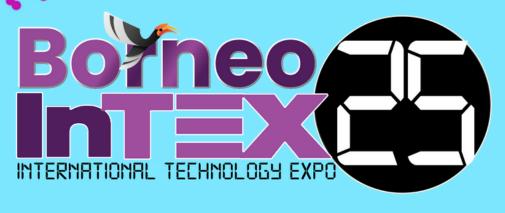


	UNIMAS - Faculty of Resource Science and Technology		
No	PRESENTER	INNOVATION TITLE	
1	Sim Siong Fong	HEXACOOL - A Sustainable Coolant Formulated Locally For Superior Engine Performance And Protection	
2	Nurashikin binti Suhaili	Next-Gen FermentCraft Toolkit	
3	Bernard anak Maringgal	Durian Tree Crown Data Acquisition and Processing Using UAV- Based Remote Sensing	
4	Chung Hung Hui	A T-Plex Real-Time PCR Assay for Detecting Disease-Resistant Single Nucleotide Polymorphisms (SNPs) in Tor tambroides (Empurau) Against Pseudomonas koreensis	
5	Chung Hung Hui	Recombinant vaccines against Pseudomonas koreensis in Empurau Culture	
6	Devagi a/p Kanakaraju	Green, Light-activated, Eco-Friendly, and Antibacterial Material (GLEAM): Ag/g-C3N4/TiO2	
7	Micky ak Vincent	T-Halia - Indigenous Probiotic Drink	
8	Bryan Voon Li Qi	Sarawak Liberica Coffee CPF : Agri-Tech and Regional Food Security Innovation	
9	Teng Sing Tung	Application of Alginate-Encapsulated Hariotina compacta for Nutrient Removal in Aquatic Systems	
10	Mohamad Hilmi bin Ibrahim	Process for Assessing Gas Exchange Dynamics in Tropical Plants under Simulated Climate Change Scenarios	
11	Showkat Ahmad Bhawani	Silver Shield: Nanosilver Pet Spray	

	UNIMAS - Faculty of Medicine and Health Sciences		
No	PRESENTER	INNOVATION TITLE	
1	Magdline Sia Henry Sum	Aptamer-Based Lateral Flow Assay for Rapid Detection of Chikungunya Virus	
2	Siti Zaleha binti Raduan	Engkala Refresh & Boost: A Natural Approach to Functional Beverages	
3	Dr Md Mizanur Rahman	RISES: A Game-Changer in Online Sexual and Reproductive Health Education for Adolescent	



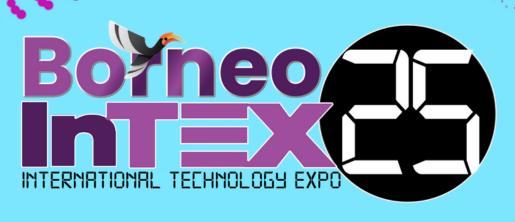
	UNIMAS - Faculty of Computer Science and Information Technology		
No	PRESENTER	INNOVATION TITLE	
1	Tan Chong Eng	BeachWatch: Retractable Solar Station for Crocodile Surveillance and Safety	
2	Lau Sei Ping	W-QIP: Wi-Fi QoE Insight Probe for Proactive Network Diagnostics	
3	Adnan Shahid Khan	Tiny Device, Powerful Defense: AI-Enhanced NIDS on Raspberry Pi for IoT Networks	
4	Adnan Shahid Khan	Speed, Accuracy, Control: Intelligent License Plate Recognition Using YOLO and CNN	
5	Adnan Shahid Khan	Fortifying Small Businesses: Scalable Zero Trust Architecture for Ultimate Security	
6	Adnan Shahid Khan	SmartShield: AI-Driven Intrusion Detection with Logistic Regression	
7	Adnan Shahid Khan	Blockchain Shield: A Novel Authentication Protocol for Robust IoT Security (BAP-IoT)	
8	Adnan Shahid Khan	Building a Signature-Based IDS with Snort: Enhancing Security in Modern Networks	
9	Adnan Shahid Khan	Securing Smart Industry: End-to-End IIoT Protection through Blockchain	
10	Mohammad bin Hossin	Harnessing Digital Archives for the Preservation and Revival of Sarawak's Mukun Pantun	
11	Stephanie Chua Hui Li	A-Eye	
12	Suriati Khartini Binti Jali	TourAwak Trail: A Gamified XR Journey Bridging Heritage and Accessibility	
13	Suriati Khartini Binti Jali	Herbal Heritage: A gamified eXtended Reality (XR)-enabled mobile application	
14	Syahrul Nizam bin Junaini	CrimeCheck: A Web-Based GIS Crime Mapping Solution for Assault Crime in Kuala Lumpur	
15	Chiew Kang Leng	Ai Dentist: Deep Learning-Driven Early Detection System for Tooth Decay	



	UNIMAS - Faculty of Applied & Creative Arts		
No	PRESENTER	INNOVATION TITLE	
1	Mohd Najib bin Abdullah Sani	CABI Brace: An Affordable and Ergonomic Foot Abduction Brace for Needy Clubfoot Children Patients in Sarawak	
2	Jong Sze Joon	Living XR Heritage: Dayak Performance Reimagined	
3	Marzie Hatef Jalil	Tradigital AR Orang Ulu Collection: Motifs in Motion	
4	Shaik Azahar Bin Shaik Hussain	Data Based Entry System II	
5	Qistina Donna Lee Abdullah	Developing Digital Skills Module on Marketing Handicraft Products for Sarawak Rural Communities	
6	Candida Jau Emang	Bridging Indigenous Community: A Participatory Documentary Framework for Community Empowerment	
7	Aslina binti Mohd Jainal	mySEAVR – An Immersive Exploration of Marine Life through Augmented Reality	
8	Noria Anak Tugang	Exploring the Legacy of the Wisdom of Ngepan Iban Attire Tradition as an Iban Icon in Sarawak.	

	UNIMAS - Centre for Information Technology Development & Services (CITDS)  NIMAS - Faculty of Applied & Creative Arts		
No	PRESENTER	INNOVATION TITLE	
1	Rafeah binti Wahi	Integrated Sustainability Information Management System (i-SIMS)	
2	Mohd Razif Bin Baital @ Latif	REKA Cogna: Quick & Easy AI Integration and Agentification Tool	
3	Hazman Ruzaini bin Sulong, Angelia Lim Ann Chee	Simple Queue System: A Digital Leap in Patient Flow Management for Healthcare Center	
4	Majina binti Sulaiman	SPeeD 2.0: Advancing Strategic KPI Monitoring at UNIMAS	

	Labuan Faculty of International FInance, Universiti Malaysia Sabah		
No	PRESENTER INNOVATION TITLE		
1	Aminah Shari	UMS Stock Trading Competition (STC): Stock simulation learning through a stock game-based approach	



	UNIMAS - Chancellory		
No	PRESENTER	INNOVATION TITLE	
1	Dayang Nor Hajijah Binti Awang Daud	Smart Ticket - Seamless & Secure Event Access	
2	Dayang Nor Hajijah Binti Awang Daud	e-Donate Connect	

	Swinburne University of Technology Sarawak Campus		
No	PRESENTER	INNOVATION TITLE	
1	Albe Chai Bing Zhe	Food Security and Improved Nutrition: A Smart Microalgae Incubator System for Small-Scale Home-Based Spirulina Cultivation	
2	Jalal Tavalaei	Exploring State-of-the-Art Static Solar PV Arrangements Against Tropical Shading: A Practical Comparison with TCT, Honeycomb, and H-Bridge Configurations	
3	Ivon Lim Tze Yin	Virtual Journeys, Real Impact: Bridging Rural Community-Based Homestays and Global Tourists through Digital Innovation.	
4	Isaac Asante	Semantic Scene Understanding for Autonomous Indoor Mobile Robots	
5	Kasic Ng Hui May	Digitalizing Green Finance and Clean Energy for Environmental Quality: Developed vs Emerging Countries	
6	Marione Anne Foo	Fostering University Success with English Enhancement Program: A Forward-Looking Plan to Elevate Language Skills in Sarawak	

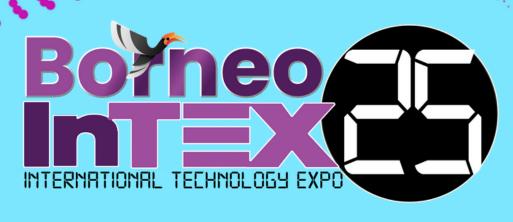
	Jabatan Kerja Raya Sarawak		
No	PRESENTER	INNOVATION TITLE	
1	Ir.Ts. Roslin Sebari	BQcliC - Building Quarters Clinic Card	
2	Ts. Mohamad Qarib bin Abdul Hadi Khan	SPAP X-SYS System	



	UNIMAS - Faculty of Social Sciences & Humanities		
No	PRESENTER	INNOVATION TITLE	
1	Regina Garai binti Abdullah	ROOTS to RESILIENCE: An Educational Framework for Indigenous Food Heritage and Sustainability Among the Iban of Rural Sarawak	
2	Farah binti Zaini	Strengthening Land Rights with AURA: A Rule-Based GeoAl Tool	
3	Nurul Huda binti Marwan	Model Perancangan Penggantian Kepimpinan Kesatuan Sekerja di Sarawak: Isu, Cabaran dan Pendekatan Holistik	

ни. А (1332)	UNIMAS - Faculty of Economics & Business	
No	PRESENTER	INNOVATION TITLE
1	Nur Farrahanie binti Ahmad Tarmizi	Empowering Malaysian Smallholder Palm Oil Farmers: A Carbon Credit System for Sustainable Growth
2	Evan Lau Poh Hock	ESG and SMEs in Malaysia: Empowerment through Reshaped Practices
3	Nazaria binti Md. Aris	CarbonWise: A Holistic Carbon Management System for Sustainable Manufacturing
4	Mohd Sabrun bin Ibrahim	When Going Green Goes Wrong: The Dark Side of Corporate Sustainability Reporting

UNIMAS - Faculty of Education, Language and Communication		f Education, Language and Communication
No	PRESENTER	INNOVATION TITLE
1	Siti Haslina binti Hussin	Modul Inovasi Sabun Daripada Minyak Masak Terpakai: Sayangi Alam, Jimat Belanja Dan Jana Pendapatan
2	Norazuna bt Norahim	Documenting Underresourced Language of Sarawak
3	Soo Ruey Shing	From Q Methodology to Q Pedagogy: Enhancing Undergraduates' Class Participation Through the Power of Subjectivity



	Lembaga Lada Malaysia	
No	PRESENTER	INNOVATION TITLE
1		PiperSpectral: UAV-Based Monitoring System for Efficient Farm Management

Universitas Panca Bhakti		
No	PRESENTER	INNOVATION TITLE
1		A Solar-Powered Clean Water Treatment Model to Achieve Sustainable Water Self-Sufficiency in Islamic Boarding Schools

University of Palangka Raya		
No	PRESENTER	INNOVATION TITLE
1	Lola Cassiophea	Low-Cost Hybrid IoT System for Real-Time Peatland Monitoring

	Universiti Teknologi MARA (UiTM) SARAWAK	
No	PRESENTER	INNOVATION TITLE
1	Chiew Fei Ha	GeoPave AshBinder
2	Profesor Dr Ling Siew Eng	Competency-Based Video Conferencing Education Suite (CoViCES)
3	Dr Tuh Moi Hua	SPIN-AND-RACE: FINAL CHAPTER

	International Islamic University Malaysia		
No	PRESENTER	INNOVATION TITLE	
1	Anis Nurashikin Bt. Nordin	Nucleic Acid Sensor Coupled With Iot System	
2	Prof Dr Azura Binti Amid	A Non-Invasive Rapid Screening Kit for Early Detection of Dengue Infection via Urinary Biomarker and Colorimetric Analysis	



	UNIMAS - Institute of Health and Community Medicine	
No	PRESENTER	INNOVATION TITLE
1	Wong Kiing Aik	Development of Reverse Transcriptase Loop-Mediated Isothermal Amplification (RT-LAMP) assay for Rapid Detection of Rabies in Sarawak

	UNIMAS - Institute of Biodiversity and Environmental Conservation	
No	PRESENTER	INNOVATION TITLE
1	Samuel Lihan	PGPR BioBoost: Powered by Sarawak's Sago Rhizobacteria

Department of Agriculture, Sarawak		
No	PRESENTER	INNOVATION TITLE
1	Lai Lee San	Swiftscan: Rapid Field Test Kit for Citrus Greening Disease (CGD)

	iCATS University College	
No	PRESENTER	INNOVATION TITLE
1	Ts. Nurlaila Binti Rosli	Electrosteps

Pejabat Residen Bahagian Mukah		oat Residen Bahagian Mukah
No	PRESENTER	INNOVATION TITLE
1	Mohd Hafizul Rahman bin Nordin	Integrated Tourism Coordination and Monitoring System (INTOURCAMS)
2	Siti Hazerah binti Bolhi	Monitoring & Evaluation for Community Leaders Syatem (ME4CoL)

	UNIMAS - Centre For Academic Information Services		
No PRESENTER INNOVATION TITLE		INNOVATION TITLE	
1	Huzaimah bt. Abdul Rani	Living Archive Toolkit 1.0	



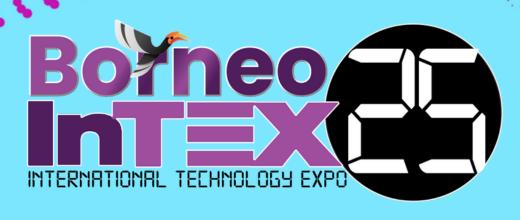
	Sultan Sharif Ali Islamic University		
No	PRESENTER	INNOVATION TITLE	
1	I AZORA NIASONA NINTI AZMAN	Strategic Halal Logistics Implementation for Strengthening the Local Halal Red Meat Industry in Brunei Darussalam	

	UNIMAS - Faculty of Built Environment	
No	PRESENTER	INNOVATION TITLE
1	I YON SVATNI DINTI SAMAT	At the Heart of the Home: Interior Partitions in Sarawak River Malay Houses of the Brooke Era

UNIMAS - Institute of Borneo Studies		
No	PRESENTER	INNOVATION TITLE
1		Localizing Global Goals: A Strategic Analysis of Sustainable Development Goals within Cahya Mata Sarawak Berhad

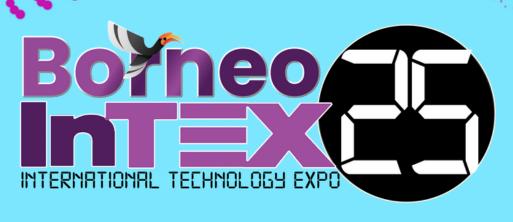
Borneo Institute for Indigenous Studies Universiti Malaysia Sabah		
No	PRESENTER	INNOVATION TITLE
1	INORITA ILIDIT	The Geography of Crime: Exploring Property Crime in Kuching Across Time and Space

	Universiti Pendidikan Sultan Idris		
No	PRESENTER	INNOVATION TITLE	
1	Dr. Ahmad Wiraputra bin Selamat	GeoAttendance : The Implementation Of Geolocation In UPSI Staff Attendance System	
2	Muhammad Hazlan Shah bin Idris	SISTEM MYQ ISO	
3	Muchammad Bayu Tejo Sampurno	HYBRID POPUP CARDS (HIPOP) AN IMMERSIVE-HYBRID LEARNING EXPERIENCE	



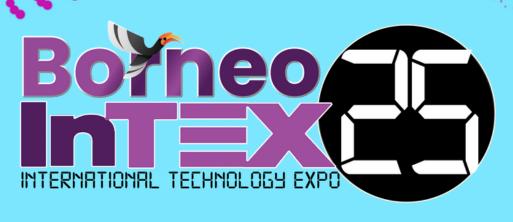
	UNIMAS - Faculty of Engineering		
No	PRESENTER	INNOVATION TITLE	
1	Siti Noor Linda bt Taib	Critical Appraisement of Slope Failure Contributing Parameters for Slope Risk Assessment System of Western Sarawak via Multi Statistical Approaches with Artificial Neural Network	
2	Lidyana binti Roslan	D.O.O.M.S.T.E.R - Down-scaled On-Site Operating Module To Sequester and Trap Emission for Recovery	
3	Mohd Ridhuan bin Mohd Sharip	Polypropylene/Ethylene-propylene-diene Monomer Blends for Potential Recyclable Power Cable Insulation Applications	
4	Yonis. M.Yonis Buswig	Smart IoT Monitoring System for Dam Safety and Structural Health	
5	Annie anak Joseph	Self Sustaining Smart Paddy Cultivating System and Disease Detection System	
6	Yiin Chung Loong	Pioneering Green Valorization: Unlocking Lignin Wealth from Biomass with Deep Eutectic Solvents	
7	Nazreen bt Junaidi	SmartEnergy AI: IoT for Smarter Homes	
8	Md. Rezaur Rahman	Bamboo Nano-Cellulose with PVA Coated PVDF Hollow Fiber Membrane for Water Purification	
9	Nazeri Abdul Rahman	eFLONOVA Bioplastic : Electrocoagulation Flocs from Sago Wastewater as An Innovation Material for Bioplastic Production	
10	Annisa binti Jamali	AeroTrack-Cascaded MPC for Flight Stability	
11	Annisa binti Jamali	Flexi-Knee Comfort Active	

	UNIMAS - Faculty of Medicine and Health Sciences	
No	PRESENTER	INNOVATION TITLE
1	Haniza bt. Sahdi	Newborn Clubfoot Screening Checklist
2	Siti Zaleha binti Raduan	Zebrafish Ecoflex System



	UNIMAS - Faculty of Economics & Business		
No	PRESENTER	INNOVATION TITLE	
1	Nur Farrahanie binti Ahmad Tarmizi	GreenFin Gauge: A Financial-Environmental Performance Scorecard for the Oil & Gas Tanker Industry	
2	Mohd Sabrun bin Ibrahim	Towards Net Zero: Overcoming Barriers to Carbon Disclosure in Sarawak's Oil and Gas Sector	

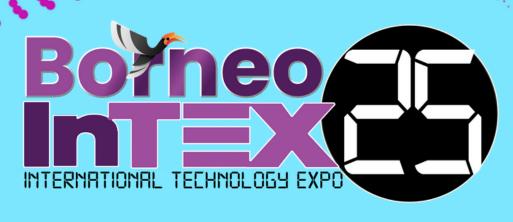
	UNIMAS - Faculty of Resource Science and Technology		
No	PRESENTER	INNOVATION TITLE	
1	Ramlah binti Zainudin	Borneo Satellite Network (BoSaN) Digital Management System: Strategic Partnerships in Biodiversity Management	
2	Farah Akmal bt. Idrus	Portable Automated Water Sampler (PAWS)	
3	Samsur bin Mohamad	Puffer Fish Oil as a Novel Source of Omega-3 and Omega-6: A Dual Extraction Approach	
4	Dayang Norafizan binti Awang Chee	FlyAway Gel: Indoor Fly Repellent	
5	Tay Meng Guan	Additives for B20 Storage and Diesel Engine Protection As Well As Performance Enhancement	
6	Surisa Phornvillay	Calamansi Essential Oil during Postharvest Storage	
7	Safarina Binti Ahmad	Transforming Agro-Waste into Biofertiliser: A Sustainable Innovation for Future Crop Production	
8	Teng Sing Tung	Freshwater Algae: Beginner kit	
9	EASTERINA EMPINA ANAK EDWIN	The Invisible Shield Novel EniLvp02: Next-Gen Biodefence for Vibrio-Free Seafood & Smart Packaging	
10	Lee Kui Soon	Production of probiotic animal feed from local plant resources	
11	Lee Kui Soon	Lettuboost: An alternative for aquafeed	
12	Faisal Ali Bin Anwarali Khan	Rimba Sarawak	
13	Faisal Ali Bin Anwarali Khan	BatBase Borneo	



	UNIMAS - Faculty of Computer Science and Information Technology		
No	PRESENTER	INNOVATION TITLE	
1	Chai Soo See	Virtual Reality and AI for Acrophobia Mitigation: Insights from EEG and Heart Rate Analysis	
2	Sarah Flora Anak Samson Juan	EduCalendar: Enhancing Daily Planning for Students with NLP- Driven Event Automation	
3	Lim Phei Chin	MySign: Malaysian Sign Language Recognition using Deep Learning	
4	Amelia Jati Anak Robert Jupit	Exploring Hakka Dishes with Loi Sit Hakka Choi game	
5	Adnan Shahid Khan	IoT and AI-Based Water Quality and Aquaculture Surveillance System for Freshwater Fish Farming	

	UNIMAS - Faculty of Applied & Creative Arts		
No	PRESENTER	INNOVATION TITLE	
1	Syamiza binti Jeru	Tandas App	
2	Anuar bin Ayob	SIRI-ART (Sarawak Indigenous Realities Immersion of Interactive Art and Projection Mapping Technologies)	
3	Rahah bt. Hasan	FAHAMAN DAN FALSAFAH ISLAMIK DALAM REKAAN MOTIF SULAMAN PADA KERINGKAM MELAYU SARAWAK	
4	Faridah binti Sahari	AQUASYS Integrated Aquaculture System	

	Swinburne University of Technology Sarawak Campus		
No PRESENTER		INNOVATION TITLE	
1	Hadi Nabipour Afrouzi	Solar-Powered Green Hydrogen Vehicle: A Small-Scale Prototype for Zero-Emission Transport	
2	Jalal Tavalaei	Enhancing Sustainable Energy Access: Optimizing Photovoltaic Efficiency with Reflective Mirrors and Single-Axis Solar Tracking	
3	Su Sueh Ing	From STEM to STREAM: Bridging Rural Sarawak's Learning Divide	
4	Maggie Tang May Jean	Green Monetary Signals: Financing Malaysia's Net Zero Drive	
5	Joel Than	Al Powered Chatbot for Sarawakian Tourists and Long Term Visitors	

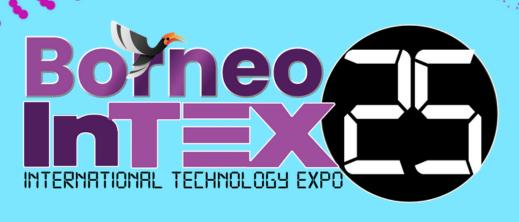


	UNIMAS - Centre for Pre University Studies		
No	PRESENTER	INNOVATION TITLE	
1	Nor Ika Shahirah binti Ramli	DataTrek: SQL Training Kit	
2	Nor Ika Shahirah binti Ramli	ClueBytes: Uncovering the Saboteur through Applied Steganography in ICT Education	
3	Iswan Nur Ariff bin Ismail	Scienceploration Activity Kit	

	UNIVERSITI SULTAN SHARIF ALI		
No PRESENTER INNOVATION TITLE		INNOVATION TITLE	
1	Hajah Norhafidah Jafaradin	Enhancing Halal-Conscious Consumer Behavior: A Study On The Knowledge, Attitude, And Practice Of Muslim Consumers In Purchasing Canned Food In Brunei Darussalam	
2	Ummi Nazzimah Binti Abd Latif	A Study On Halal Assurance In Brunei's Informal Food Sector Among Street Vendors And Kiosk Operators	

	UNIMAS - Faculty of Built Environment		
No	PRESENTER	INNOVATION TITLE	
1	Sitti Diana binti Tamjehi	Gamification as a Promoting Tool of Motivation for Creating Environmental Care Awareness.	
2	Yon Syafni binti Samat	Conservation Forensics: Bridging Community Memory and Heritage Research through Lawas' Last Historic Structure	

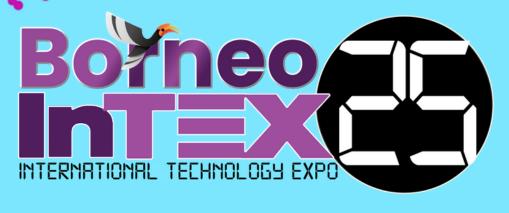
	UNIMAS - Faculty of Cognitive Sciences and Human Development		
No PRESENTER		INNOVATION TITLE	
1	Abdulrazak Yahya Saleh Al-Hababi	AISafe: Proactive Protection - An AI-Powered Shield for the Student Community	
2	Faizan Iza Binti Zainuddin	TakafulPro Explorer: A Gamified Mobile App to Empower and Retain Takaful Agents	



	Universiti Teknologi MARA (UiTM) SARAWAK			
No PRESENTER INNOVATION TITLE		INNOVATION TITLE		
1	Aiza Johari	MukunGo Rhythms of Sarawak		
	UNIMAS - Faculty of Education, Language and Communication			
No	No PRESENTER INNOVATION TITLE			
1	Ting Su Hie	Happy Scroll: Telling the mood of your scrolling		
	UNI	VERSITI PERTAHANAN NASIONAL MALAYSIA		
No	PRESENTER	INNOVATION TITLE		
1	Siti Azilah Atan	Soccer Simulation Running Protocol For Young Soccer Players		
UNIMAS - Faculty of Social Sciences & Humanities				
No	PRESENTER	INNOVATION TITLE		
1	Nicholas anak Gani	Co-Creating Heritage at Gua Sireh, Serian, Sarawak: A Community-Based Model for Sustainable Heritage Management		

UNIMAS - Centre for Information Technology Development & Services (CITDS)		
No	PRESENTER	INNOVATION TITLE
1	Mahani binti Huja Husin	Digital Repository for Conferences & Expos

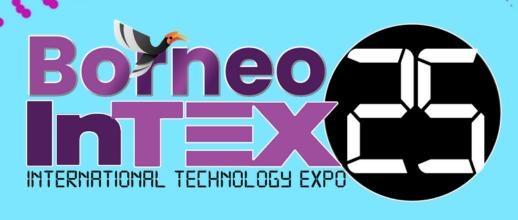
	Sarawak Skills		3/5	
No	PRESENTER	INNOVATION TITLE		The same
1	Ts. Amirul Fitri bin Karim	Difficulties in Making Breakdown Report	Difficulties in Making Bre	



	Jabatan Kerja Raya Sarawak		
No	PRESENTER	INNOVATION TITLE	
1	Ts. Nur Lokman Bin Lokeng	Automatic Traffic Control Stand (ATRACS)	

	International College of Advanced Technology Sarawak - iCATS		
No	PRESENTER	INNOVATION TITLE	
1	FEANIAN HAIIAW DALA MINAN HAITH	Optimizing Medical Equipment Reliability with Random Forest and Neural Network-Based Predictive Models	

	Lembaga Kemajuan Bintulu		
No	PRESENTER	INNOVATION TITLE	
1	Jessica Landsay anak Andrew Abak	CPK - Innovation in Hardscape	



	UNIMAS - Faculty of Engineering		
No	PRESENTER	INNOVATION TITLE	
1	Nazeri Abdul Rahman	eBOREAL-REE : Rare-Earth Element Production as By-product of Electrocoagulation Treatment of Borneo Peat Water	
2	Shamsiah bt. Suhaili	Power Efficiency in Unfolding RIPEMD-160: Dynamic Power Analysis Using Gray Encoding in FPGA Design	
3	Yonis. M.Yonis Buswig	Iot-Based Flood Monitoring And Alerting System Using Arduino Uno And Gsm	
4	Kuryati bt Kipli	Integration of Solar Energy and AIOT for Smart Chicken Poultry Farming	
5	Khairul Anwar bin Mohamad Said	PhotoH2: Sunlight to hydrogen gas	
6	Mohamad Syazwan Zafwan bin Mohamad Suffian	Development of IoT-Enabled Smart Feeding System For Multi-Pet Households	
7	Mohd Azrin bin Mohd Said	IEWRA Application: Empowering Worker Safety with Innovative Indoor Environmental Risk Assessment for SME	
8	Mahshuri binti Yusof	Waste not, paper more: Reinventing sugarcane baggase	
9	Nor Azalina binti Rosli	Utilizing Sewage Sludge Ash (SSA) as a Clay Replacement for Brick Production	
10	Mohd Azrin bin Mohd Said	WHSCI Application: Enhancing Worker Safety through Intelligent Heat Stress Indexing in SME	
11	Mohamad Ismanazreen bin Iman	Smart Car Window for User Safety – Safetar	
12	Marini Binti Sawawi	Nypa Ash Membrane For Clean Water	

	Swinburne University of Technology Sarawak Campus		
No	PRESENTER	INNOVATION TITLE	
1	Nivakan Sritharan	Impacts of Environmental Taxes on Sustainable Development Goals	
2	Choi Meng Leong	Enhancing Industry-Ready Competencies in Finance and Economics Through the T-SURE-R Pedagogical Model	

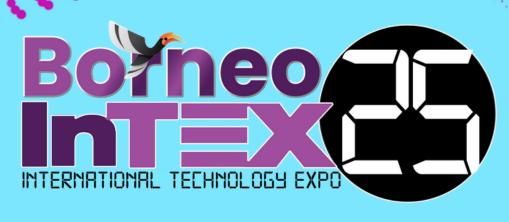


	UNIMAS - Faculty of Education, Language and Communication		
No	PRESENTER	INNOVATION TITLE	
1	Soubakeavathi A/P Rethinasamy	EduTour Xplore	
2	Ting Su Hie	Lengilo Archive	

	UNIMAS - Faculty of Resource Science and Technology		
No	PRESENTER	INNOVATION TITLE	
1	Hairul Azman @ Amir Hamzah bin Roslan	BioLaccX™ – The Smart Enzyme for Pest Control & Pollution Cleanup	
2	Ainaa Nadiah binti Abd Halim	Xanthera Hand Cream	
3	Rachel Marcella anak Roland	Cellulose-based Hybrid Imprinted Membrane a Solution for Remediation of Agrochemicals	
4	Hashimatul Fatma binti Hashim	Autoclave Bacteria	
5	Lee Kui Soon	Production of Poultry feed from sago plant	
6	Teng Sing Tung	Aquafeed Innovation: Freeze-Dried Native Rotifers	
7	Dency Flenny anak Augustine Gawin	Kembara Zoology for Community	
8	Junidah binti Lamaming	Fre-NyShield-Flame Retardant Composite from Nipah	

UNIMAS - Faculty of Economics & Business		
No	PRESENTER	INNOVATION TITLE
1	Mohd Sabrun bin Ibrahim	The Hidden Cost of Influence: Are Political Connections Undermining Corporate Performance?

	Universiti Islam Sultan Sharif Ali		
No	PRESENTER	INNOVATION TITLE	
1	Siti Nur Affina Binti Halid Khan	Color-coded Labelling of Food Additives: A Concept Towards Maintaining Food Labelling Transparency	



	Prince Mohammad Bin Fahd University		
No	PRESENTER	INNOVATION TITLE	
1	Illanich Anmad	ML-Based Prediction of Raft Bearing Capacity on Stone Columns in Soft Clay Using PLAXIS 3D and Neural Networks	

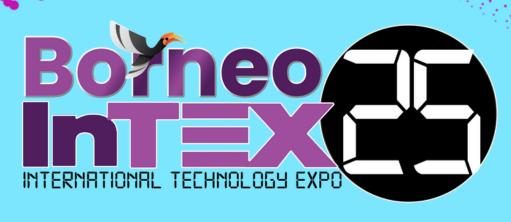
UNIMAS - Faculty of Social Sciences & Humanities		
No	PRESENTER	INNOVATION TITLE
1		From Policy Gaps to Practical Solutions: A Framework for Community Learning Centres (CLCs) in Sarawak's Oil Palm Plantations

	i-CATS University College		
No	PRESENTER	INNOVATION TITLE	
1	Emilda Edwin Samaie	Scraps to Soil, turns Trash to Treasures	

UNIMAS - Institute of Biodiversity and Environmental Conservation		Biodiversity and Environmental Conservation
No	PRESENTER	INNOVATION TITLE
1	Samuel Lihan	Footbomb from Cassia alata Linn. Roots Extract

	Universitas Panca Bhakti	
No	PRESENTER	INNOVATION TITLE
1	Arif Parabi	Water treatment infrastructure with surface water sources in rural area on border of Kalimantan

	Universiti Teknologi MARA Cawangan Sarawak Kampus Mukah		
No	PRESENTER	INNOVATION TITLE	
1	Arif Azizi Che Harun	Biofloc Starter Kit	



	Jabatan Kerja Raya Sarawak		
No	PRESENTER	INNOVATION TITLE	
1	Ts. Andrea anak Sow	Cement Screed Intelligent Scanner	

UNIMAS - Faculty of Computer Science and Information Technology		
No	PRESENTER	INNOVATION TITLE
1	Ling Yeong Ivng	PASSWORD MANAGEMENT SYSTEM WITH AES-256 AND PBKDF2 ENCRYPTIONS