



الجامعة الإسلامية العالمية ماليزيا
INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
يُونَيْتِي بُرْسِيْتِي اِسْلَامِيَّةٌ اَنْبَارُ اِنْجِيْسَا مِلْدِيْسِيَا

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Garden of Knowledge and Virtue

TAWHIDIC EPISTEMOLOGY
LEADING THE WAY

UMMATIC EXCELLENCE
LEADING THE WORLD

KHALIFAH • AMANAH • IQRA' • RAHMATAN LIL-'ALAMIN

KICT NEWSLETTER

SPECTRUM

August 2025

Issue 7

KICT Ibadah Camp 2025

Islamic Civilization as Saviour to Mankind

IIUM TAKRIM AWARDS 2025 & FESTIVAL OF IDEAS

Tawhidic and Ummatic Excellence

IIUM VISION 2077

A New Hijrah of the Muslim Ummah of Malaysia

INTERNATIONAL RESEARCH PROJECT OLYMPIAD

Gold Medal Achievement of IIUM'lo Teams

THE NEXT BIG THING START-UP COMPETITION

KICT IIUM Shines with Double Win

PROF ZEYNEP TUNCER VISIT TO KICT

Collaboration Beyond Boundaries

USK-IIUM RESEARCH COLLABORATION

Strengthening Academic and Research Capacity

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Message from the Editor

Dear Readers,

Welcome to the 7th issue of our newsletter, and the very first prepared by the **new editorial board**. I am delighted to have such a committed team on board as we work together to strengthen and enrich this platform.

This issue also marks a new beginning with the rebranding of our newsletter as **KICT Spectrum**. The name Spectrum was chosen to reflect the wide range of research, achievements, and engagements that define KICT. Just as a spectrum unites diverse colors into a single whole, our Kulliyyah members & students, contribute across varied yet connected areas of excellence.

In these issue, we present highlights on awards and recognitions, student achievements, and community activities, alongside insightful articles, seminars, and research activities. Together, we showcase KICT's enduring commitment to academic excellence, technological advancement, and impactful knowledge-sharing.

As we open this new chapter, we hope KICT Spectrum will continue to inform, inspire, and celebrate the vibrant spirit of our community.

Best regards,
Hazwani
Chief Editor

OUTCOME-BASED EDUCATION SERIES #5

Calculating Course Learning Outcome (CLO) Weightage for Each Assessment Component

Based on the Guidelines to Good Practices (GGP): Assessment of Student Learning, to prepare for course assessment plan and to calculate the weightage of assessment per Course Learning Outcome (CLO), you will need the following information:

A.	State the credit hour for your course.
B.	State the total Teaching time allocated for the course or Total Student Learning Time.
C.	State your method of assessment.
D.	Determine Teaching time allocated by CLO (D1) or the SLT by CLO (D2) based on the emphasis placed on each CLO and method of assessment.
E.	<p>Calculate the weight of each assessment.</p> $\left(\frac{\text{HRS Spent on Topic} \times \text{Time spent Teaching/Learning for each CLO}}{\text{Total Course Hours} \times \text{Total Teaching/Learning for the course}} \right) \times 100$ <p>The sum of the assessment weight must equal to 100%.</p>

The following is an example:

This course consists of 50% coursework (covering CLO2 and CLO3) and 50% final examination (covering CLO1 only). There will be two assessments for the coursework:

- 1) Assignment – 30%, and
- 2) Group Project and Presentation – 10% + 10%

A) Credit Hour		3		
B) Total SLT/Teaching Time		120 / 42		
CLO	C) Method of Assessment (proposed %)	D1) Teaching time by CLO (hrs)	D2) SLT for CLO (hrs)	E) Weightage checks → Final Weight
CLO1: Demonstrate a comprehensive understanding of fundamental concepts in network infrastructure, including communication protocols, networking topologies, network standards, and components. (C3, PLO1)	Final Examination (50%)	21	56	D1% = $21/42 = 50\%$ → D2% = $56/120 = 46.7\%$ → Final Weight = 50%
CLO2: Display the acquired knowledge to analyse, design, and implement network infrastructures in practical, real-world scenarios. (P4, PLO3)	Assignment (30%)	12.6	40	D1% = $12.6/42 = 30\%$ → D2% = $40/120 = 33.3\%$ → Final Weight = 30%
CLO3: Present an in-depth analysis of network infrastructure management strategies and problem-solving within a team-setting. (A2, PLO4)	Presentation (10%) + Group Project (10%) = 20%	8.4	24	D1% = $8.4/42 = 20\%$ → D2% = $24/120 = 20\%$ → Final Weight = 20%

Perform a check to ensure that the total assessment weight equals 100%.

D1 totals: $21 + 12.6 + 8.4 = 42$ hrs (100%)

D2 totals: $56 + 40 + 24 = 120$ hrs (100%)

Assessment totals: $50\% + 30\% + 20\% = 100\%$.

How to choose the final weight:

For each CLO, take the D1% (share of teaching time) as the primary indicator and confirm it's consistent with the D2% (share of SLT). If both are aligned (within a few percent), fix the Final Weight to the near assessment percentage (50/30/20 in the given example).



Prepared by:

Asst. Prof. Dr. Nurazlin Zainal Azmi
Academic Quality Assurance Liaison (AQAL)
Department of Information Systems
nurazlinazmi@iium.edu.my

IBADAH CAMP 2025: ISLAMIC CIVILISATION AS SAVIOUR TO MANKIND

All KICT staff including an academic and administrator had successfully participated the Annual Ibadah Camp on 7 to 8 August 2025. It is under the guidance from the Centre of Islamisation (CENTRIS). Four objectives that aim to be achieved from this event are outlines as follows:

- To create awareness of the importance of spiritual enhancement together with physical enhancement in order to gain the worldly and other-worldly (al-dunya wa al-akhirah) successes (al-falah).
- To engage in spiritual enhancement activities that can purify one's soul (tazkiyyah al-nafs) and improve his/her relationship with Allah.
- To inculcate the virtue of seeking for only Allah's pleasure (mardhatillah) that helps to shape one's personality and ethics, internalize the spirit of 'ibadah in one's day to day activities and thus perform them as best as possible.
- To improve one's understanding of his existence and his relationship with the Creator and the created beings (habl min Allah and habl min al-nas) in realization of Islam as Rahmatan lil al-'Alamin.

The theme for this year as suggested by CENTRIS is Islamic civilisation as saviour the mankind. It is stem from one of the Sejahtera Academic Framework (SAF) major elements which is Khalifah, Amanah, Iqra' and Rahmatan li'l- 'Alamin (KHAIR). And this element come from Falsafah Pendidikan Kebangsaan. When the theme mapping to KHAIR, it is belonging to the Khalifah component. All activities carried out during this event has its own KHAIR components. In line with the theme, International Institute of Islamic Thought and Civilisation (ISTAC) was chosen as the venue on the first day.

Ibadah camp is continued on the second day at the multipurpose hall, KICT. The first activities carried out is an usrah by the Rector, Professor Emeritus Datuk Dr. Osman bin Bakar with the title Ihsan as a Pillar of Ummatic Excellence. The usrah is conducted every Friday at KICT by a collaboration between Semantic Body of Knowledge and ICT and Islam research unit and KICT Staff Welfare Club.

The following activities were two slots of tadabbur. The first tadabbur is delivered by Associate Professor Dr. Nashwan Abdo Khaled from the Department of Quran and Sunnah Studies, Abdulhamid Abusulayman Kulliyah Of Islamic Revealed Knowledge and Human Sciences. He explained the concept of justice in gender issues from the Al-Quran perspectives. The second tadabbur delivered by ustaz Abdullah Bukhari bin Abdul Rahim from the Tilawah Division, Centre for Languages and Pre-University Academic Development (CELPAD). He explained the ten commandments of Prophet Musa in Al-Quran from ayah 151-153 surah al-An'am. The closing ceremony was officiated by the deputy dean postgraduate and research, Professor Datin Dr. Roslina binti Othman.

It is hoped that the organization of ibadah camp can achieve the objectives as outlined by CENTRIS. For examples, the activities under ibadah category achieved the objectives 3. While, objectives 4 are achieved from the activities of the second lecture and usrah. Finally, the ultimate aim of this event is to improve staff characteristics as stated in the IIUM song. These including carrying the roles of khalifah, fulfilling the amanah, upholding the culture of iqra' and realising the meaning of Rahmatan lil-'Alamin.

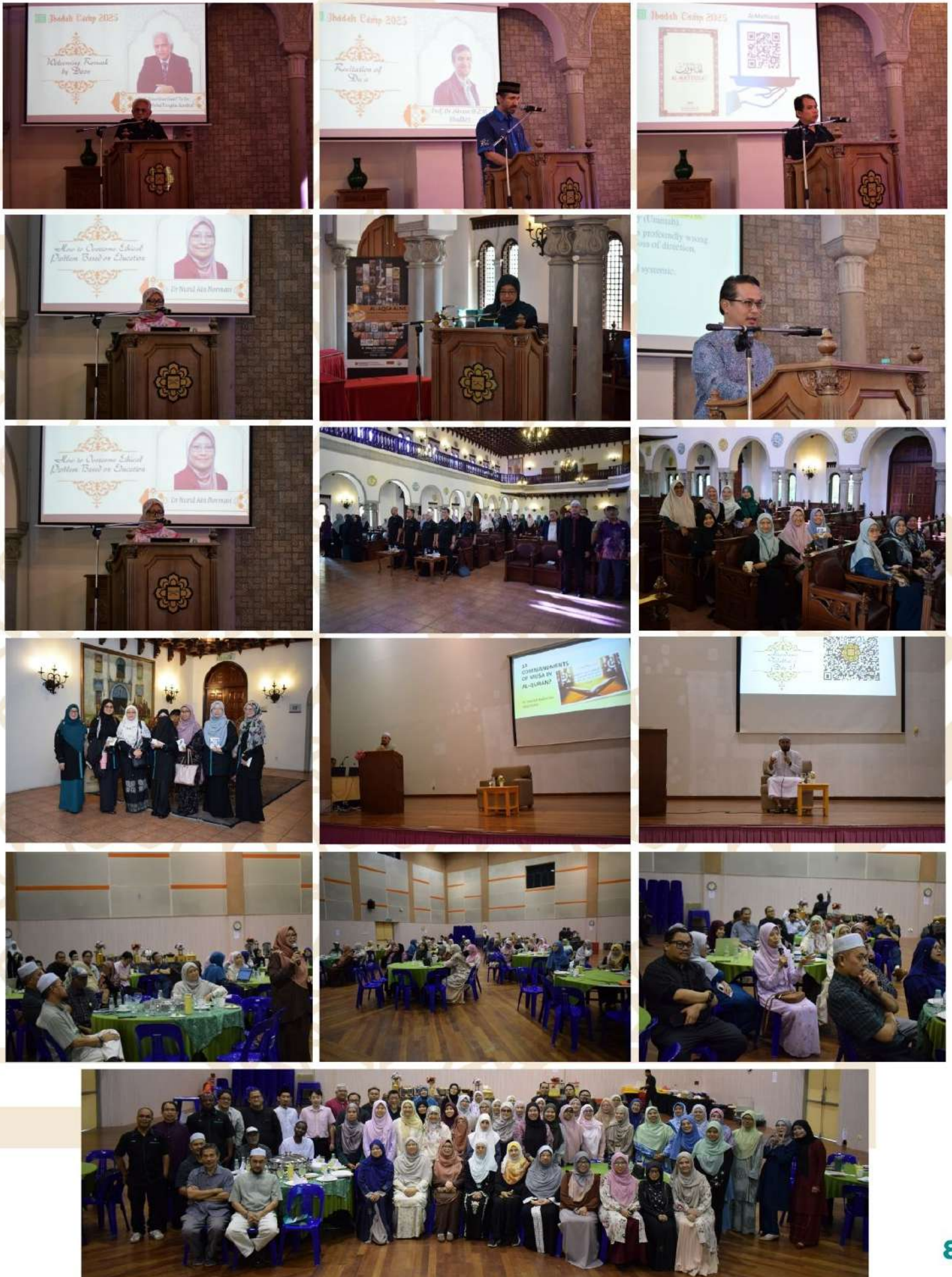


Prepared by:

Asst. Prof. Dr. Norlia Md Yusof
Chairperson KICT Ibadah Camp 2025
Department of Computer Science
norliayusof@iium.edu.my

KICT IBADAH CAMP 2025

PHOTO GALLERY



IIUM'S VISION 2077: A NEW HIJRAH OF THE MUSLIM UMMAH OF MALAYSIA (CENTRIS, 2025)

Dear honourable and learned Professors and colleagues,

السلام عليكم ورحمة الله وبركاته، الحمد لله رب العالمين وبه نستعين.

OFIIR-CENTRIS is delighted to present to you our long awaited IIUM's VISION 2077 EXECUTIVE REPORT.

The EXECUTIVE REPORT of IIUM'S VISION 2077: A NEW HIJRAH OF THE MUSLIM UMMAH OF MALAYSIA (CENTRIS, 2025) is an e-publication of the Office for Islamisation, Integration and Relevantisation (OFIIR), Centre for Islamisation (CENTRIS), International Islamic University Malaysia, with eISBN 978-629-95416-2-2 . OFIIR-CENTRIS is the Official Secretariat for the entire VISION 2077 Project, which began in 2019.

For your reading pleasure, we recommend that you:

1. access the LARGE e-book (29.7cm by 29.7cm) from your laptop or desktop computers,
2. click the triple dots at the upper right-hand corner of your screen, and
3. choose the "Two page view".

All Praise is due for Allah Subhanahu wa Ta'ala for His Grace and Providence, in allowing the VISION 2077 project to come to this juncture in its long and winded journey. In the publication processes, we have managed to overcome multitudes of hurdles and challenges, religiously exercised multiple layers of tedious vigilance, and the utmost care in producing the best outcome in the e-book. Nonetheless, we are all humans after all.

We invite all Heads and members of Clusters to go through the e-book, and note any error, omission or improvement. Please list them down systematically and send them IMMEDIATELY through the VISION2077 WhatsApp Group, ATT.: EDITORIAL, latest by 30/8/2025. All remedials will be done as soon as possible and included in the e-book. Note: The Editorial team reserves the right for the final decision of any remedial works.

The improved version will then be published in printed form (CENTRIS, 2025) . Again, we need everyone's attention and expedite action, so that the physical book can be published in 2025. The ISBN is for 2025 . Please note the the e-book contains both ISBNs.

Here is the link to the EXECUTIVE REPORT of IIUM'S VISION 2077: A NEW HIJRAH OF THE MUSLIM UMMAH OF MALAYSIA (CENTRIS, 2025) e-Book

<https://centre.iium.edu.my/centris/vision-2077-e-book>

On behalf of the initiator of the VISION 2077 Project, al-marhum Professor Emeritus Tan Sri Dr. M. Kamal Hassan, we take this opportunity to express to everyone who is involved directly and indirectly in this huge Ummatic project - THANK YOU VERY MUCH, and MAY ALLAH SWT BLESS YOU for YOUR COMMITMENT, EFFORTS AND SINCERITY with JANNATU'L-FIRDAUS. We would also like to express our GRATITUDE and THANKS to IIIT for the commitment in funding the printing of the physical book.

جزاكم الله خيرا كثيرا.

VISION 2077

Métaphor: Burāq



ICT & DA'WAH CLUSTER

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ICT AND DA'WAH

VISION: TO BE UNITED AS AN UMMATAN WASATIN THAT EMBRACES AL-FALĀḤ IN GUIDING A CYBER ISLAMIC ENVIRONMENT AND IN UPHOLDING TRUTH AND VALUES THROUGH AN EXEMPLARY CYBER MADANI SOCIETY, BY 2077.

1. INTRODUCTION

Allah (S.W.T.) equips us with the tools, and the abilities to develop technologies and infrastructure to live our lives as His servants (*'ibād*) and stewards (*khulafā'*) on earth to the best of our abilities. The acquisition of knowledge is a very important activity in human life, says *Imām* Ahmad al-Husayni. According to him, Allah (S.W.T.) chooses knowledge over any other method to make known His Will to the followers of Prophet Muhammad (S.A.W.).

"Iqra' (Read) in the name of thy Lord and Cherisher, Who created. Created man, out of a (mere) clot of congealed blood. Proclaim! And thy Lord is Most Bountiful. He Who taught (the use of) al-Qalam – 'the pen'. Taught man that which he knew not" (Q. *al-'Alaq*, 96: 1-5).

The first word revealed to Prophet Muhammad (S.A.W.), *"Iqra"*, became the first task assigned to him. Then Allah (S.W.T.) emphasised the significance of *al-Qalam*, long before any technologies of *Qalam* was developed. *Qalam* is a tool that writes, stores, disseminates, and shares knowledge through what is generally referred to as 'the pen'.

The first lesson that Prophet Ādam ('a.s.) received from Allah (S.W.T.) was *"the names of all things"* (Q. *al-Baqarah*, 2:31), otherwise known as codes or concepts, which, as a whole, constitute language. These show the importance of reading, and by extension, acquiring knowledge, communication, and *da'wah* activities (calling people to the way of Islam).

As of 2021, the number of people using Social Media is over 4.20 billion worldwide, with the average user having 8.6 accounts on different networking sites. A huge majority of people world-wide actively use social media for various reasons. With the technology of Artificial Intelligence, Big Data analytics, and sentiment analysis, *da'wah* can be delivered more meaningfully, efficiently, and effectively for all social media users - Muslims and non-Muslims.

Far from merely users and consumers, Muslims ought to be producers of ICT and *Qalam* technology for *da'wah* purposes. This is of great importance, so much so that Allah (S.W.T.) revealed a *sūrah* that discusses the concept of inscription or record, as a means of knowledge dissemination.

"Nūn. By the pen and what they inscribe..."

(Q. *al-Qalam*, 68:1)

The significant relationship between the pen and the inscription, or the 'record' is clearly expressed in *Sūrah al-Qalam*. This *sūrah* emphasises both the pen and its inscription – information, knowledge and its delivery. Both *sūrahs al-'Alaq* and *al-Qalam* signify crucial educational methodologies and ethics in Islam.

The Qur'an commands believers to carry out and proliferate *da'wah* as far wide as possible. It reminds that the application of the sciences, i.e. technology, should be utilised as a form of expressing *shukr* (gratitude) to Allah

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EMPOWERING INNOVATION THROUGH STUDENT RESEARCH:

Gold Medal Achievement of IIUM IoTeams at IRPrO 2025

Gratitude is first extended to Allah SWT for the strength, knowledge, and opportunities granted throughout the course of this project. With divine guidance, various challenges were successfully navigated, and numerous valuable lessons were gained. This report aims to document the experience in hopes of encouraging others to pursue innovation with sincerity, diligence, and a positive mindset.

Two of our undergraduate students from the IoTeams Club (Ainul Hani Binti Mohd Manoj and Siti Maisarah Binti Abdul Aziz), were selected to represent KICT at the International Research Project Olympiad (IRPrO) held from 24th to 27th July 2025 at the Savoy Homann Hotel, Bandung, Indonesia. The project submitted, entitled “Rehabilitation Internet of Things (RIoT),” was presented under the Technology and Computer (TC) category. The innovation proposed a virtual rehabilitation platform leveraging only a standard webcam and eliminating the need for sensors or wearable devices and promoting accessibility and affordability in post-stroke rehabilitation.



Sr. Ainul Hani and Sr. Maisarah representing KICT arrived at Soekarno-Hatta International Airport on 24th July 2025

The event commenced on 24th July 2025, with participants from multiple countries gathering for the international exhibition. On 25th July, the project was presented during the exhibition session, where the system design and methodology were explained to an audience comprising of judges, participants, and international visitors. Later that evening, a formal project conference was held, where a comprehensive oral presentation and interactive Question-and-Answer (Q&A) session were conducted. Constructive feedback received from the judges and participants validated the practical value and originality of the project

On 26th July, participants were invited to explore the cultural and natural heritage of Bandung through a city tour, which included a visit to Wayang Windu, Nimo Highland, and local markets. The visit provides an opportunity for intercultural exchange and informal academic reflection.



Travel to Nimo Highland for City Tour on 26th July

The event concluded on 27th July with the closing and award ceremony, where the project was awarded the Gold Medal in the Technology and Computer category. This achievement recognized the project's innovation, relevance, and potential for real-world application in healthcare rehabilitation.



Sr. Ainul Hani and Sr. Maisarah received the Gold Medal award from Head of Indonesia Scientific Society. This achievement symbolizes academic excellence, innovation, and successful international representation by the IoTeams Club

The success of the project would not have been possible without the dedicated supervision of Ts. Dr. Ahmad Anwar Zainuddin, whose consistent guidance, critical insights, and encouragement were pivotal throughout the development and competition phases. His mentorship played a key role in enabling international-level participation and ensuring the project's academic integrity.

This experience demonstrated that impactful contributions to science and technology can be initiated from a foundation of passion, perseverance, and the willingness to begin. Perfection is not a prerequisite for innovation; rather, commitment and continuous improvement are essential. Student engagement in platforms such as IRPrO not only facilitates knowledge dissemination but also cultivates personal growth, resilience, and institutional pride.

The achievement at IRPrO 2025 stands as evidence of what can be accomplished through strong teamwork, effective academic mentorship, and sincere dedication. It is hoped that this milestone inspires further student-led research and international academic participation from IIUM and beyond.



Prepared by:

Asst. Prof. Ts. Dr. Ahmad Anwar Zainuddin
IOTeams Coordinator
Department of Computer Science
anwarzain@iium.edu.my

KICT IIUM SHINES WITH DOUBLE WIN AT THE NEXT BIG THING STARTUP COMPETITION

BACHOK, 13 August 2025 – The Next Big Thing (TNBT): Startup Competition 2024/2025, organized by Universiti Malaysia Kelantan (UMK) through the UMK Institute of Entrepreneurship (UMKEI) in collaboration with the Ministry of Higher Education (KPT), brought together some of the brightest and most innovative student startups from across the country.

The competition featured a pitching parallel session, where more than 30 startup teams presented and defended their projects before a panel of judges. From this pool, only five teams advanced to the final pitching round in front of a live audience. Among them were:

1. International Islamic University Malaysia (IIUM)
2. Universiti Malaya (UM)
3. Universiti Kebangsaan Malaysia (UKM)
4. Universiti Tun Hussein Onn Malaysia (UTHM)
5. Universiti Sultan Zainal Abidin (UniSZA)



From this highly competitive platform, the Kulliyyah of Information and Communication Technology (KICT), IIUM proudly achieved a double victory:

- FORTHIFY TECHNOLOGIES achieved Second Runner-Up, winning a cash prize of RM3,000, a trophy, and a certificate.



- Smart Pet Feeder (Pawtector) received the Market Disruptor Award, an honour given to startups that successfully challenge norms and reshape markets. The team brought home a cash prize of RM500, a trophy, and a certificate.





Both award-winning teams were mentored by Dr. Hafizah Mahri and Dr. Shakiroh Khamis, whose guidance and support were instrumental in shaping the students' entrepreneurial journey.

The participation of IIUM teams in TNBT was also made possible through the strong support and sponsorship of the Entrepreneurship Development Centre (EDC), IIUM, which continues to play a vital role in nurturing innovation and entrepreneurial talent among students.

The competition concluded with a celebration night, where the winners were honoured in the presence of peers, industry experts, and academic leaders. For KICT IIUM, this milestone was more than just about trophies and prizes – it was a proud recognition of the creativity, resilience, and entrepreneurial excellence of its students, shining brightly on the national stage.



Prepared by,
Asst. Prof. Dr. Syakiroh Khamis
Mentor, The Next Big Thing Start-up Competition 2024/2025
Department of Information Systems
shakiroh@iium.edu.my

PROF. ZEYNEP TUNCER'S VISIT : COLLABORATION BEYOND BOUNDARIES

Prof. Zeynep Tuncer from Baden-Wuerttemberg Cooperative State University (DHBW), Germany, visited the Kulliyah of Information and Communication Technology (KICT), IIUM, from 11 to 13 August 2025. The visit was hosted by the Perceptive and Sentiment Computing (PSC) Research Group together with the Pervasive Computing for Brain Development Research Group (PCBDG).

Her visit began on 11 August, where she met with the Dean of KICT, Prof. Dato' Dr Tengku Mohd Bin Tengku Sembok, to discuss possible collaborations in research, academic exchange, and joint initiatives. On the same day, she also visited the GamesMY Lab, hosted by Dr. Suhaila Samsuri, and explored projects on serious games and game-based learning. Later in the afternoon, she delivered her first talk, "Collaboration Beyond Boundaries: Interdisciplinary Research for a Changing World". The session highlighted accessibility, AI ethics, sustainability, impostor syndrome, and gender equity in technology, sparking thoughtful conversations among participants



Prof Zeynep visiting GamesMY Lab
hosted by Dr Suhaila

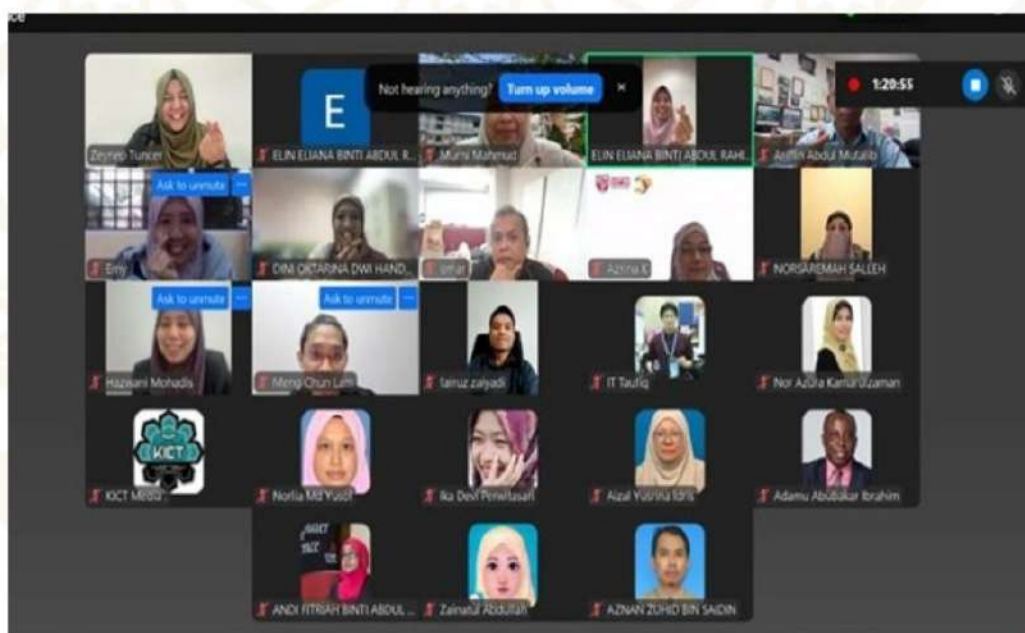


Prof Zeynep delivering her first talk and discuss
potential collaboration with RU leaders.

On 12 August, Prof. Zeynep Tuncer continued her engagement with IIUM researchers by visiting two more labs. At the NeuroCoach Digital Lab (NDL), hosted by Dr. Marini Othman, she was introduced to projects on brain-computer interaction and digital health. She then toured the Innovative Lab, hosted by Dr. Ahmad Anwar Zainuddin, where she explored creative projects in digital innovation. In the afternoon, she presented her second talk, “Social Media as a Bridge Between Talent and Sustainability – A German Perspective”. Drawing on examples from Germany, she explained how social media can empower talent and drive sustainability initiatives, which resonated with participants keen to adapt these ideas locally.



The final day, 13 August, focused on digital education. Prof. Zeynep Tuncer delivered her last talk, “Digital Education Reimagined: What Students Want and How UX Can Deliver. She emphasized how user experience (UX) can transform education by making learning platforms more student-centered, interactive, and inclusive. The session provided educators and researchers with practical ideas to enhance digital learning at IIUM.



Prof Zeynep delivering her third knowledge sharing session with members of MyHCI-UX



Appreciation ceremony and photo sessions with Prof Zeynep

Prof. Zeynep Tuncer's three-day visit was both engaging and inspiring. Her talks, combined with her interactions with KICT's research groups, strengthened academic ties between IIUM and DHBW Germany while opening new opportunities for collaboration in Human-Computer Interaction, accessibility, sustainability, and digital education.



Prepared by,
Asst. Prof. Dr. Elin Eliana Abdul Rahim
Leader, Perceptive and Sentiment Computing RU
Department of Information Systems
elin@iium.edu.my



Prof. Dr. Murni Mahmud
Member of Perceptive and Sentiment Computing RU
Department of Information Systems
murni@iium.edu.my



Asst. Prof. Dr. Muna Azuddin
Member of Perceptive and Sentiment Computing RU
Department of Information Systems
munaazuddin@iium.edu.my

STRENGTHENING ACADEMIC AND RESEARCH CAPACITY THROUGH INTERNATIONAL RESEARCH ATTACHMENT:

A Collaborative Effort between USK and IIUM

A Research Attachment Program was organized through a collaboration between Universitas Syiah Kuala (USK) and the International Islamic University Malaysia (IIUM). This program involved an undergraduate student from USK, Sr. Dek Rina. The sending institution was the Department of Physics, USK, while the host institution was the Kulliyyah of Information and Communication Technology (KICT), IIUM. The student's work was supported through a collaborative effort with Dr. Ahmad Anwar Zainuddin and the IoTeams research group under KICT, IIUM. This collaboration provided essential academic guidance, technical resources, and research supervision to facilitate the student's active involvement in multidisciplinary activities.

Over approximately four weeks, the programme included various engagements such as:

- Research activities and technical training
- The development of an IoT-based system using RIoT (Rehabilitation IoT) for patient data monitoring at Hospital Putrajaya
- Academic involvement through lectures and hands-on sessions led by Ts. Dr. Ahmad Anwar Zainuddin and the IoTeams Society.



Activities at Putrajaya Hospital in collaboration with the rehabilitation center during the launch of the Rehabilitation IoT (RIoT) prototype. A total of 100 stroke patients have been assessed with this prototype as part of the mandate entrusted by the Minister of Higher Education Malaysia.



Sr. Dek Rina with the IoTeams Society at the Kulliyyah of ICT, IIUM.

In addition, Sr. Dek Rina also participated in the Anugerah Inovasi Negeri Selangor (Selangor State Innovation Awards) Expo. She also visited prominent sites across Malaysia, including mosques, museums, and planetariums, and attended international events such as the International Book Fair. These enriching experiences were key highlights of her academic and cultural immersion during the programme



Sr. Dek Rina with IoTeams at the Anugerah Inovasi Selangor 2025. She also collaborated with IIUM to showcase the IoT products

Sr. Dek Rina's participation in this program was driven by a strong motivation to deepen knowledge in the field of Physics, particularly in research areas involving the Internet of Things (IoT) and Artificial Intelligence (AI) for smart healthcare systems. She also gained broader insights through hands-on experience in module development at the Innovative Lab, and through meaningful engagement with international students in IIUM's diverse and multicultural environment. Besides, soft skills such as communication, teamwork, and research presentation were also strengthened through her active involvement with the IoT teams and participation in various international programmes.

The Research Attachment Programme concluded with a deep sense of gratitude. The experience significantly enhanced the student's academic knowledge, research skills, and international exposure. The journey was filled with both challenges and growth, some of which were captured and shared on her social media platforms.

Ultimately, the success of this attachment was made possible by the grace of Allah Almighty and the steadfast support of her parents, the sending institution (USK), and the host institution (IIUM). This initiative transformed routine academic responsibilities into impactful and meaningful experiences.

Sincere appreciation is extended to all parties who contributed to the programme, especially the mentors and research collaborators whose names may not be individually mentioned.



Prepared by:

Asst. Prof. Ts. Dr. Ahmad Anwar Zainuddin
IoT teams Coordinator
Department of Computer Science
anwarzain@iium.edu.my

APPOINTMENTS & PROMOTIONS

Congratulations ON YOUR APPOINTMENT
DEAN



PROF. EMERITUS DATO' TS. DR. TENGKU MOHD TENGKU SEMBOK

DEPUTY DEAN

POSTGRADUATE, RESEARCH,
INNOVATION, DEVELOPMENT



PROF. DATIN DR.
ROSLINA OTHMAN

DEPUTY DEAN

STUDENT DEVELOPMENT AND
COMMUNITY ENGAGEMENT



ASST. PROF. DR.
MOHD KHAIRUL AZMI HASSAN

DEPUTY DEAN

ACADEMIC AND
INTERNATIONALISATION



ASST. PROF. DR.
AMIR 'AATIEFF AMIR HUSSIN

HEAD OF DEPARTMENT

COMPUTER SCIENCE



ASST. PROF. DR.
AZLIN NORDIN

HEAD OF DEPARTMENT

INFORMATION SYSTEMS



ASST. PROF. DR.
ZAINATUL SHIMA ABDULLAH

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HEAD OF RESEARCH AND INNOVATION



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HAZWANI MOHD MOHADIS

HEAD OF CENTRE FOR IT ADVANCEMENT (CITA)



ASST. PROF. TS. DR.
HAYANI ABDUL RAHIM

PG COORDINATOR (CONSOLIDATED)



ASSOC. PROF. DR.
ADAMU ABUBAKAR ISMAIL

PG COORDINATOR

DEPARTMENT OF
INFORMATION SYSTEMS



ASST. PROF. DR.
SHAKIROH KHAMIS

DEPARTMENT OF
COMPUTER SCIENCE



ASST. PROF. TS. DR.
HAFIZAH MANSOR

COORDINATOR RESOURCE CENTRE



ASST. PROF. DR.
NOR SAADAH MD NOR

COORDINATOR ISLAMIZATION OF HUMAN KNOWLEDGE



PROF. DR.
AKRAM MZM KHEDHHER

IT COORDINATOR



ASST. PROF. DR.
ABDUL RAFIEZ ABDUL RAZIFF

ACADEMIC ADVISOR

DEPTMENT OF
COMPUTER SCIENCE



ASST. PROF. DR. ZAINAB SENAN
MAHMUD ATTAR BASHI

DEPARTMENT OF
INFORMATION SYSTEMS



ASST. PROF. DR.
NOR AZURA KAMARULZAMAN

COORDINATOR FINAL YEAR PROJECT

DEPARTMENT OF
COMPUTER SCIENCE



ASST. PROF. TS. DR.
AHMAD ANWAR ZAINUDDIN

DEPARTMENT OF
INFORMATION SYSTEMS



ASST. PROF. DR.
ATIKAH BALQIS BASRI

MOTION-U COORDINATOR CENTRE FOR IT ADVANCEMENT (CITA)



MADAM
NOR AZIAN MOHAMAD ALI

ENTREPRENUER COORDINATOR

CENTRE FOR IT ADVANCEMENT
(CITA)



ASST. PROF. DR.
NURHAFIZAH MAHRI

ACADEMIC COORDINATOR

CENTRE FOR IT ADVANCEMENT
(CITA)



ASST. PROF. DR.
NUR ADIB MASPO

COORDINATOR INDUSTRIAL ATTACHMENT

DEPARTMENT OF
COMPUTER SCIENCE



ASST. PROF. DR.
NURUL LIYANA MOHAMED ZULKIFLI

DEPARTMENT OF
INFROMATION SYSTEMS



ASST. PROF. DR.
AYUB ABDUL RAHMAN

COORDINATOR INFORMATION & COMMUNICATION TECHNOLOGY



ASST. PROF. DR.
ASMARANI AHMAD OUZI

Congratulations

ON YOUR APPOINTMENT

DIRECTOR CPD

**CENTRE FOR PROFESSIONAL
DEVELOPMENT**



PROF. TS. DR. MIRA KARTIWI

DEPUTY DIRECTOR

**DATA MANAGEMENT AND DATA ANALYTICS
OFFICE FOIR STRATEGY AND
INSTITUTIONALCHANGE (OSIC)**



ASST. PROF. DR. RAINI HASSAN

IIUM CENTRE OF ARTIFICIAL INTELLIGENCE

DIRECTOR



PROF. DR. ROSE ALINDA ALIAS

**DEPUTY DIRECTOR
(GOVERNANCE)**



PROF. TS. DR. AMELIA RITAHANI ISMAIL

OFFICE OF KNOWLEDGE AND CHANGE ADVANCEMENT (KCA)

**DEPUTY DIRECTOR
(INNOVATION)**



**ASSOC. PROF. TS. DR.
HAMWIRA SAKTI YAACOB**

**DEPUTY DIRECTOR
(GOVERNANCE)**



**ASSOC. PROF. DR.
NURUL NUHA ABDUL MOLOK**

HEAD

**NON-CREDITED CO-CURRICULAR
ACTIVITY DEPARTMENT**



**ASST. PROF. DR.
MOHD SYARQAWY HAMZAH**

HEAD

**IIUM JOURNAL & PUBLICATION
(IIUM PRESS)**



PROF. DR. ASADULLAH SHAH

Congratulations ON YOUR APPOINTMENT

**ACADEMIC QUALITY ASSURANCE LIAISON
(AQAL)**



**ASST. PROF. DR.
NURAZLIN ZAINAL AZMI**



**ASST. PROF. TS. DR.
DINI OKTARINA DWI HANDAYANI**

**HEAD
CENTRE OF
EXCELLENCE FOR CYBER SECURITY**



**ASST. PROF. DR.
RIZAL MOHD NOR**

**COORDINATOR
KICT SOCIAL MEDIA**



**ASST. PROF. DR.
NOR SAADAH MD NOR**

WEBMASTER KICT WEBSITE



**ASST. PROF. DR.
NAJHAN MUHAMAD IBRAHIM,**



**ASST. PROF. DR.
AHMAD FATZILAH MISMAN**

Thank You

**FOR YOUR VALUABLE
CONTRIBUTIONS
FROM 2023 - 2025**



PROF. DR. MURNI MAHMUD
DEAN



ASSOC. PROF. DR. LILI MARZIANA ABDULLAH
DEPUTY DEAN
ACADEMIC AND INTERNATIONALISATION



ASST. PROF. TS. DR. HAMWIRA SAKTI
DEPUTY DEAN
STUDENT DEVELOPMENT & COMMUNITY
ENGAGEMENT



ASST. PROF. TS. DR. HAMWIRA SAKTI
DEPUTY DEAN
POSTGRADUATE &
RESPONSIBLE RESEARCH & INNOVATION



ASST. PROF. DR. KHAIRUL AZMI HASSAN
HEAD
DEPARTMENT OF INFORMATION SYSTEMS
& PG COORDINATOR MITE



ASST. PROF. DR. AMIR 'AATIEF AMIR HUSSIN
HEAD
DEPARTMENT OF COMPUTER SCIENCE



**ASST. PROF. DR. SHARIFAH NUR AMIRAH
SARIF ABDULLAH**
HEAD
DEPARTMENT OF LIBRARY & INFORMATION SCIENCE



ASST. PROF. DR. NOOR AZURA ZAKARIA
HEAD, RESPONSIBLE RESEARCH & INNOVATION



ASST. PROF. TS. DR. NOOR HAYANI ABD. RAHIM
HEAD, CENTRE FOR IT ADVANCEMENT



PROF. DR. AKRAM MZM KHADHER
COORDINATOR
ISLAMIZATION OF HUMAN KNOWLEDGE



ASST. PROF. DR. ABDUL RAFIEZ ABDUL RAZIFF
COORDINATOR
INFORMATION & COMMUNICATION TECHNOLOGY



ASSOC. PROF. DR. ADAMU ABUBAKAR IBRAHIM
PG COORDINATOR CONSOLIDATED PROGRAMME
(MCST & PCST)



ASST. PROF. DR. NOR SAADAH MD. NOR
COORDINATOR, RESOURCE C ETRE



ASST. PROF. DR. AHSIAH ISMAIL
POTSGRADUATE COORDINATOR (DCS)



**ASST. PROF. DR.
NURUL LIYANA MOHAMAD ZULKUFLI**
INDUSTRIAL ATTACHMENT COORDINATOR
(DCS)



**ASST. PROF. TS. DR.
MOHD IZZUDDIN MOHD TAMRIN**
INDUSTRIAL ATTACHMENT COORDINATOR
(DIS)



**ASST. PROF. DR.
ZAINAB SENAN MAHMUD ATTAR BASHI**
ACADEMIC ADVISOR (DCS)



ASST. PROF. DR. MARINI OTHMANB
ACADEMIC ADVISOR (DIS)



ASST. PROF. DR. NUR ADIB MASPO
ACADEMIC ADVISOR (CITA)



**ASST. PROF. TS. DR.
DINI OKTARINA DWI HANDAYANI**
FINAL YEAR PROJECT COORDINATOR (DCS)



ASST. PROF. DR. ELIN ELIANA ABDUL RAHIM
FINAL YEAR PROJECT COORDINATOR (DIS)



**ASST. PROF. DR. NURAZLIN ZAINAL AZMI
AQAL**



**ASST. PROF. DR. NORZARIYAH YAHYA
AQAL**



ASST. PROF. DR. SUHAILA SAMSURI
COORDINATOR
MICRO CREDENTIAL



ASST. PROF. DR. NURHAFIZAH MAHRI
COORDINATOR
ENTREPRENEURSHIP

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LEADING THE WORLD

IKHLÂQ • AMÂNÂH • IQRÂ' • RAHMATAN LIL'ÂLÂMIN

Congratulations!

**Assoc. Prof. Dr. Noor Azizah Bt.
Mohamadali
(Grade DS14)**

Kulliyah of Information and
Communication Technology



KICT TAKRIM 2025

Congratulations to All Award Recipients!

NO	AWARD	RECIPIENTS
1.	International Grant Recipient Year 2024	Prof. Dato' Dr. Mohamad Fauzan Bin Noordin Prof. Dr. Amelia Ritahani Ismail Assoc. Prof. Dr. Nurul Nuha Binti Abdul Molok
2.	University Grant Recipient Year 2024	Asst. Prof. Dr. Mohd Khairul Azmi Bin Hassan
3.	National Grant Recipients Year 2024	Asst. Prof. Dr. Azlin Bt Nordin Asst. Prof. Dr. Andi Fitriah Abdul Kadir Asst. Prof. Ts. Dr. Aidrina Binti Mohamed Sofiadin Asst. Prof. Ts. Dr. Noor Hayani Binti Abd Rahim Asst. Prof. Dr. Nor Saadah Binti Md Nor
4.	Sponsored Grant Recipients Year 2024	Asst. Prof. Dr. Norzariyah Binti Yahya
6.	Highest Amount of Research Grant – University Level	Asst. Prof. Dr. Elin Eliana binti Abdul Rahim
7.	Highest Amount of Research Grant – National Level	Asst. Prof. Dr. Amir 'Aatieff Bin Amir Hussin
8.	Highest Amount of Research Grant – Industrial Level	Assoc. Prof. Ts. Dr. Normi Sham Awang Abu Bakar
9.	Highest Amount of Research Grant – International Level	Assoc. Prof. Dr. Nurul Nuha Binti Abdul Molok
10.	Highest Number of Indexed Journal	Prof. Dr. Asadullah Shah
11.	Highest Number of Indexed Proceedings	Assoc. Prof. Ts. Dr. Zahidah Binti Zulkifli
12.	Top 3 Number of Collaboration paper (Industry/ International/ HEI)	Asst. Prof. Ts. Dr. Dini Oktarina Dwi Handayani Asst. Prof. Dr. Zainab Senan Mahmud Attar Bashi Asst. Prof. Dr. Asmarani Binti Ahmad Puzi
13.	Highest Number of Publications in MyCITE	Asst. Prof. Dr. Zainab Senan Mahmud Attar Bashi
15.	Highest Number of Chapters indexed in SCOPUS/WOS	Asst. Prof. Dr. Andi Fitriah Binti Abdul Kadir
16.	Highest Number of Chapters not indexed in SCOPUS/WOS	Asst. Prof. Ts. Dr. Ahmad Anwar bin Zainuddin
17.	Highest Number of Other Publications	Asst. Prof. Ts. Dr. Hafizah Mansor
18.	Publication In KICT Newsletter	Asst. Prof. Dr. Nurazlin binti Zainal Azmi
19.	Highest Copyrighted Works for Year 2024	Asst. Prof. Ts. Dr. Ahmad Anwar Zainuddin
20.	Highest research gifts for year 2024	Assoc. Prof. Ts. Dr. Normi Sham Awang Abu Bakar

KICT TAKRIM 2025

Congratulations to All Award Recipients!

NO	AWARD	RECIPIENTS
21.	Staff Mobility Recipients	Assoc. Prof. Dr. Nurul Nuha Binti Abdul Molok Asst. Prof. Ts. Dr. Noor Hayani Binti Abd Rahim Assoc. Prof. Ts. Dr. Zahidah Binti Zulkifli Asst. Prof. Dr. Suhaila Binti Samsuri Asst. Prof. Dr. Shuhaili Bt. Talib
22.	Gold Award in Digital Innovation Creativepreneur (DICE) 2.0	Asst. Prof. Ts. Dr. Ahmad Anwar Zainuddin
23.	Leaders/Committee in National Academic/Professional Bodies/Associations	Asst. Prof. Dr. Shuhaili Bt. Talib Asst. Prof. Dr. Noor Azura Binti Zakaria Assoc. Prof. Ts. Dr. Zahidah Binti Zulkifli Asst. Prof. Ts. Dr. Aidrina Binti Mohamed Sofiadin Asst. Prof. Dr. Suriani Bt. Sulaiman Asst. Prof. Dr. Najhan bin Muhamad Ibrahim
24.	Top 10 Myra Contribution to KICT	Prof. Datin Dr. Roslina Bt. Othman Asst. Prof. Dr. Noor Azura Binti Zakaria Prof. Dr. Akram M Z M Khedher Prof. Dr. Asadullah Shah Asst. Prof. Dr. Shuhaili Bt. Talib Prof. Dr. Amelia Ritahani Bt. Ismail Asst. Prof. Dr. Ahmad Anwar bin Zainuddin Asst. Prof. Dr. Rizal Bin Mohd. Nor Assoc. Prof. Ts. Dr. Normi Sham Bt. Awang Abu Bakar Asst. Prof. Dr. Ahsiah Binti Ismail
25.	Publication Award (Social Writing)	Sr. Nurlaili binti Sanadi
26.	Social Writing Award	Prof. Dr. Akram M Z M Khedher
27.	Best Paper in KICT Journals 2024	IJPC : Prof. Dr. Amelia Ritahani Bt. Ismail JISDT: Asst. Prof. Dr. Najhan bin Muhamad Ibrahim
28.	KHAIR Administrator Award	Madam Zenita Arryani Bt. Tiyunin Br. Muhamad Faez Bin Mat Yusof Sr. Junaida Bt. Zainuddin
29.	Quality Administrative Staff Award	Sr. Narieta Bt. Bukhari Sr. Hasnita Bt. Ahmad Sr. Zuyati Mohamed Sr. Hafizati Hamidi
30.	Exemplary Administrative Award	Sr. Hasnita Bt. Ahmad
31.	Creative And Innovation Award	Br. Ahmad Zurairi 'Anif Bin Amri Sr. Nurlaili Sanadi
32.	Integrity Award	Prof. Dr. Abdul Wahab Abdul Rahman Br. Meor Shahmer Azrai Meor Samsudin

KICT TAKRIM 2025

Congratulations to All Award Recipients!

NO	AWARD	RECIPIENTS
33	Best Discipline Staff	Prof. Emeritus Dato' Ts. Dr. Tengku Mohd Bin Tengku Sembok Br. Meor Shahmer Azrai Meor Shamsudin
34	Alumni Community Engagement (among Alumni of IIUM in KICT)	Asst. Prof. Dr. Mohd. Syarqawy Bin Hamzah Asst. Prof. Ts. Dr. Dini Oktarina Dwi Handayani
35.	Best Staff Entrepreneur Award	Asst. Prof. Dr. Nurhafizah Binti Mahri
36	IIUM Sports Award	Br. Muhd. Rosydi Bin Muhammad Sr. Hafizati Binti Hamidi
37	Community Builder Award Staff	Asst. Prof. Dr. Najhan bin Muhamad Ibrahim
38	KICT Community Engagement Awards – External	Assoc. Prof. Dr. Nurul Nuha Binti Abdul Molok Asst. Prof. Ts. Dr. Dini Oktarina Dwi Handayani Asst. Prof. Dr. Atikah Balqis Basri Madam Noor Azian Mohamad Ali Assoc. Prof. Ts. Dr. Normi Sham Bt. Awang Abu Bakar
39	Environmental Sustainability Award – Internal	Asst. Prof. Ts. Dr. Ahmad Anwar Zainuddin
40	Most active Industrial Partner Award 2024	Assoc. Prof. Ts. Dr. Normi Sham Bt. Awang Abu Bakar Asst. Prof. Dr. Zainab Senan Mahmud Attar Bashi Asst. Prof. Dr. Marini binti Othman Assoc. Prof. Ts. Dr. Hamwira Sakti Bin Yaacob
41	Keynote Speaker Award	Prof. Dato' Dr. Mohamad Fauzan Noordin
42	Financial Sustainability Award 2024	Asst. Prof. Dr. Marini and NDL Team
43	Murabbi Award 2024	Assoc. Prof. Ts. Dr. Normi Sham Awang Abu Bakar
44	Promising Academic Award	Asst. Prof. Ts. Dr. Hazwani Mohd Mohadis Asst. Prof. Dr. Sharifah Nur Amirah Sarif Abdullah
45	Best Teaching Innovation in Virtual Learning	Asst. Prof. Dr. Azlin Nordin Asst. Prof. Dr. Andi Fitriah Abdul Kadir
46	Best Teaching Innovation for Project-Based Learning	Madam Noor Azian Bt Mohamad Ali Asst. Prof. Dr. Nurhafizah Mahri
47.	Best Teaching Innovation for Experiential Learning	Asst. Prof. Ts. Dr. Hafizah Mansor Asst. Prof. Dr. Rizal Mohd. Nor
48	Best Teaching Innovation for Transdisciplinary Learning	Prof. Dr. Akram MZM Khedher Asst. Prof. Dr. Marini Othman
49	Best Virtual Presentation Award	Asst. Prof. Dr. Azlin Bt Nordin
50	Kulliyyah Special Best Award	Prof. Datin Dr. Roslina Bt. Othman Prof. Dr. Murni Bt. Mahmud Prof. Dr. Akram MZM Khedher Br. Muhamad Faez Bin Mat Yusof
51	Best Knowledge Transfer Project	Assoc. Prof. Dr. Nurul Nuha Abdul Molok Asst. Prof. Dr. Shuhaili Bt. Talib

KICT TAKRIM 2025

Congratulations to All Award Recipients!





IIUM TAKRIM 2025 & FESTIVAL OF IDEAS

Congratulations to Kulliyah of ICT & Award Recipients!



COMPLETION OF THE CCNAV7: SWITCHING, ROUTING, AND WIRELESS ESSENTIALS (SRWE) TRAINING



Congratulations to Dr. Anwar, Dr. Izzuddin, and Dr. Atikah on the successful completion of the CCNAV7: Switching, Routing, and Wireless Essentials (SRWE) training, organized by the College of Engineering, UiTM Shah Alam.

Your dedication to enhancing your networking skills and commitment to professional development are truly commendable. This achievement marks a significant step forward in your journey to empower future talents and contribute meaningfully to the field of network education. Well done and all the best in your continued excellence!

SECURING NEW RESEARCH GRANT

TAUHIKID EPISTEMOLOGY LEADING THE WAY
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الحمد لله
Congratulations!

FOR BEING AWARDED A GRANT OF SPONSORED RESEARCH PROJECT (INTERNATIONAL)

TITLE: A NEW FRAMEWORK USING BLOCKCHAIN AND IOT TO ENHANCE TRUST MANAGEMENT IN HALAL SUPPLY CHAIN

FUNDING FROM
UNITED ARAB EMIRATES, SAUDI ARABIA
RM11,643.58

FOR THIS ACHIEVEMENT, THE RESEARCHER IS AWARDED FOR UP TO 1500 IN INTERNATIONAL GRANT, 1000 EQUIVALENT TO 10 IN RESEARCH JOURNAL (200) IN INTERNATIONAL JOURNAL, 1000 EQUIVALENT TO 100 IN RESEARCH JOURNAL

TAUHIKID EPISTEMOLOGY LEADING THE WAY
UMMATIC EXCELLENCE LEADING THE WORLD

الحمد لله
Congratulations!

FOR BEING AWARDED A GRANT OF SPONSORED RESEARCH PROJECT (INTERNATIONAL)

TITLE: SADA: A BCI BASED STUDENT ATTENTION DEFICIT ALERT AND PROFILING SYSTEM FOR EFFECTIVE LEARNING

FUNDING FROM
UNIVERSITAS TEKNOKRAT INDONESIA (UTI)
RM10,000.00

FOR THIS ACHIEVEMENT, THE RESEARCHER IS AWARDED FOR UP TO 1500 IN INTERNATIONAL GRANT, 1000 EQUIVALENT TO 10 IN RESEARCH JOURNAL (200) IN INTERNATIONAL JOURNAL, 1000 EQUIVALENT TO 100 IN RESEARCH JOURNAL

RESEARCH GRANT COMPLETION

TAUHIKID EPISTEMOLOGY LEADING THE WAY
UMMATIC EXCELLENCE LEADING THE WORLD

الحمد لله
Congratulations
for completing the
Sponsored Research Project (International)

Title
Developing Malaysia's Cyber Resilience through Standards-based Training in Strategic Thinking and Cyber Leadership

Team Members
Asst. Prof. Ts. Dr. Noor Hayani Abd Rahim
Asst. Prof. Dr. Shuhaili Talib
Asst. Prof. Dr. Suhaila Binti Samsuri
Assoc. Prof. Ts. Dr. Zahidah Zulkifli
DaTo' Prof. Dr. Norbik Bashah Idris
Prof. Emeritus Dato' Ts. Dr. Tengku Mohd Tengku Sembok
Assoc. Prof. Atif Ahmad, University of Melbourne (UoM)
Assoc. Prof. Sean Maynard, University of Melbourne (UoM)

Assoc. Prof. Dr.
Nurul Nuha Abdul Molok

Total
RM165,000

TAUHIKID EPISTEMOLOGY LEADING THE WAY
UMMATIC EXCELLENCE LEADING THE WORLD

الحمد لله
Congratulations
for completing the
IIUM-UIMP-UiTM Sustainable Research Collaboration Grant 2020

Title
Development of Framework and Business Model for University Crowdsourcing Food-Bank Mobile Application

Team Members
Asst. Prof. Dr. Amir 'Aatieff Amir Hussin
Asst. Prof. Dr. Najhan Muhammad Ibrahim
Dr. Nora'ayu Ahmad Uzir, Faculty of Information Management, UiTM
DR. Rahmah Mokhtar, Fakulti Komputeran, UIMP

Asst. Prof. Dr.
Mohd Khairul Azmi Hassan

Total
RM20,000

TAUHIKID EPISTEMOLOGY LEADING THE WAY
UMMATIC EXCELLENCE LEADING THE WORLD

الحمد لله
Congratulations
for completing the
UMP-IIUM Sustainable Research Collaboration Grant 2022

Title
Vision-based vehicle detection using Deep Learning

Team Members
Asst. Prof. Dr. Asmarani Ahmad Puzi
Prof. Dr. Amelia Ritahani Ismail
Dr. Suryanti Awang, Faculty of Computing, UIMP

Asst. Prof. Dr.
Ahsiah Ismail

Total
RM20,000

TAUHIKID EPISTEMOLOGY LEADING THE WAY
UMMATIC EXCELLENCE LEADING THE WORLD

الحمد لله
Congratulations
for completing the
Sponsored Research (Sponsored by IIUM)

Title
Smart Attendance in Classroom with Facial Recognition (COBOT)

Team Members
Asst. Prof. Dr. Amir 'Aatieff Bin Amir Hussin
Asst. Prof. Dr. Mohd Khairul Azmi Bin Hassan
Asst. Prof. Dr. Andi Fitriah Binti Abdul Kadir
Asst. Prof. Dr. Rizal Mohd. Nor
Asst. Prof. Ts. Dr. Hafizah Binti Mansor

Asst. Prof. Ts. Dr.
Ahmad Anwar Zainuddin

Total
RM20,000

COMPLETION OF THE VIVA VOCE





Congratulations on Conquering Your Viva Voce!


RAJA SOHAIB ALTAF
 > Doctor of Philosophy (Computer Science)
 G1638571
"DECISION MAKING FRAMEWORK FOR SOFTWARE BUG PRIORITIZATION"




Thursday, 26th June 2025

DOCTORAL EXAMINATION COMMITTEE (DEC)

- > Prof. Dr. Amir Akramin Bin Shafie (Chairperson)
- > Nur Damia Qistina Berahim (Secretariat)
- > Prof. Dr. Memon Zulfiqar Ali (External Examiner)
- > Professor Dr. Abd. Samad Bin Hasan Basari (External Examiner 2)
- > Prof. Dr. Akram M Z M Khedher (Internal Examiner)
- > Assoc. Prof. Dr. Adamu Abubakar Ibrahim (Kuliyah Representative)
- > Assoc. Prof. Dr. Madihah Bt. S. Abd. Aziz (Main Supervisor)



Wishing you a bright future filled with success, growth, and endless opportunities.

Office of Postgraduate & Responsible Research & Innovation Kuliyah of Information & Communication Technology
 OFFICE OF DDPR, KICT | CONNECT - ENGAGE - SERVE





Congratulations on Conquering Your Viva Voce!


Silabdi Hana
 Doctor of Philosophy (Computer Science)
 G1734704
A MODEL OF DEEP LEARNING ALGORITHM FOR EEG-BASED MENTAL STRESS IDENTIFICATION AND QURAN RECITATIONS THERAPY FOR HEALTHY MENTAL STATE AMONG UNIVERSITY STUDENTS.




21 JULY 2025, MONDAY

DOCTORAL EXAMINATION COMMITTEE (DEC):

- > Prof. Dr. Amir Akramin Bin Shafie (Chairperson)
- > Nur Damia Qistina Berahim (Secretariat)
- > Prof. Dr. Md. Shohel Sayeed (External Examiner 2)
- > Prof. Dr. Abdul Wahab Bin Abdul Rahman (Internal Examiner)
- > Prof. Emeritus Dato' Ts. Dr. Tengku Mohd Bin Tengku Sembok (Internal Examiner 2)
- > Ts. Dr. Dini Oktarina Dwi Handayani (Kuliyah Representative)
- > Dr. Raini Binti Hassan (Main Supervisor)
- > Dr. Nurhafizah Binti Mahri (Co-Supervisor)



Office of Postgraduate Research & Innovation Kuliyah of Information & Communication Technology
 OFFICE OF DDPR, KICT | CONNECT - ENGAGE - SERVE





Congratulations on Conquering Your Viva Voce!


Olaturunji Austine Kehinde
 > G2133791
 > Doctor of Philosophy (Library and Information Science)
Enhancing Digital Literacy for Online Database Utilization in Southwest Nigerian State Universities: Exploring Challenges and Opportunities Using The Theory of Planned Behaviour




16 July 2025, Wednesday




DOCTORAL EXAMINATION COMMITTEE (DEC)

- > Assoc. Prof. Dr. Saheed Abdullahi Busari (Chairperson)
- > Fadilah Binti Johari (Secretariat)
- > Assoc. Prof. Dr. Mad Khir Johari Bin Abdullah Sani (External Examiner)
- > Assoc. Prof. Dr. Saidatul Akmar Binti Ismail (External Examiner 2)
- > Dr. Nor Saadah Binti Md Nor (Internal Examiner)
- > Prof. Dr. Asadullah Shah (Kuliyah Representative)
- > Assoc. Prof. Ts. Dr. Zahidah Binti Zulkifli (Main Supervisor)
- > Dr. Nur Leyni Nilam Putri Binti Junurham (Co-Supervisor)




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Office of Postgraduate, Research & Innovation Kuliyah of Information & Communication Technology
 OFFICE OF DDPR, KICT | CONNECT - ENGAGE - SERVE

CPS WISHES YOU ALL THE BEST FOR YOUR PhD Viva Voce


OLATUNJI AUSTINE KEHINDE
 KULIYAH OF INFORMATION & COMMUNICATION TECHNOLOGY
SUPERVISOR:
 ASSOC. PROF. TS. DR. ZAHIDAH BINTI ZULKIFLI
DATE: 16 JULY 2025
THESIS TITLE: ENHANCING DIGITAL LITERACY FOR ONLINE DATABASE UTILIZATION IN SOUTHWEST NIGERIAN STATE UNIVERSITIES: EXPLORING THE CHALLENGES USING THE THEORY OF PLANNED BEHAVIOUR

Centre for Postgraduate Studies

COMPLETION OF THE COMPUTING PROJECT



Congratulations ON YOUR COMPUTING PROJECT!

➤ A Case Study of SWOT Analysis of E-Invoicing in a Malaysian Bank





**Siti Aisyah binti
Abd Rahim**

➤ G2218082
➤ Master in Information Technology

✓ Main Supervisor: Asst. Prof. Dr. Noor Azura binti Zakaria

COMPUTING PROJECT COMMITTEES :

✓ Examiner 1: Asst. Prof. Dr. Siti Asma binti Mohammed
✓ Examiner 2: Asst. Prof. Dr. Noor Azura binti Zakaria

COMPLETION OF THE DISSERTATION



Congratulations ON YOUR DISSERTATION !

➤ Metadata Quality and Interoperability of Malaysian Cultural Heritage Digital Image Collections





**Atikah Binti Muhammad
Noor Choliq**

➤ G2227054
➤ Master in Library and Information Science

✓ Main Supervisor: Asst. Prof. Dr. Sharifah Nur Amirah binti Sarif Abdullah

DISSERTATION COMMITTEES :

✓ Examiner 1: Asst. Prof. Dr. Sharifah Nur Amirah binti Sarif Abdullah
✓ Examiner 2: Assoc. Prof. Ts. Dr. Normi Sham binti Awang Abu Bakar

 PASS WITH MINOR

COMPLETION OF THE PROPOSAL DEFENSE



UIN AR-RANIRI
UMM AL-QUR'AN SURABAYA
UNIVERSITY OF ISLAMIC STUDIES
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LEADING THE WORLD

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Said Intisaar Omar

➤ G2323702

➤ Doctor of Philosophy in Computer Science and Information Technology

 **PASS**


➤ Using the ADDIE Model to Design and Evaluate an Integrated Mobile Service System for Real-Time School Bus Monitoring with Traceability: A Study in Zanzibar



- ✓ Main Supervisor: Asst. Prof. Dr. Abdul Rafiez bin Abdul Raziff
- ✓ Co-Supervisor: Asst. Prof. Dr. Zainab Senan Mahmood
- ✓ Chairman: Prof. Dr. Asadullah Shah


PROPOSAL DEFENSE COMMITTEES:

- ✓ Chairman: Asst. Prof. Dr. Zainatul Shima binti Abdullah
- ✓ Examiner 1: Asst. Prof. Dr. Najhan bin Muhamad Ibrahim
- ✓ Examiner 2: Asst. Prof. Dr. Elin Eliana binti Abdul Rahim



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UNIVERSITY OF ISLAMIC STUDIES
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UMMATIC EXCELLENCE
LEADING THE WORLD


Congratulations ON YOUR PROPOSAL DEFENSE!




MD Tanvir Hasan

➤ G2314527

➤ Master in Computer Science and Information Technology

 **PASS WITH MINOR**

➤ Hybrid Computational Model of Reflectivity Values and Rain Cell Size for Improved Flood Disaster Prediction




- ✓ Main Supervisor: Asst. Prof. Dr. Atikah Balqis binti Basri
- ✓ Co-Supervisor 1: Asst. Prof. Ts. Dr. Ahmad Anwar bin Zainuddin
- ✓ Co-Supervisor 2: Asst. Prof. Ts. Dr. Dini Oktarina Dwi Handayani

PROPOSAL DEFENSE COMMITTEES:

- ✓ Chairman: Asst. Prof. Ts. Dr. Hafizah binti Mansor
- ✓ Examiner 1: Asst. Prof. Dr. Sharyar Wani
- ✓ Examiner 2: Asst. Prof. Dr. Raini binti Hassan

PTEM ACCOMPLISHMENT




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Hasan Khair Bin Adzman



G2317113
Master in Computer Science and Information Technology (MCST)



SKYLINE QUERIES OVER LARGE-SCALE AND INCOMPLETE GRAPH USING MACHINE LEARNING

POST THESIS EVALUATION MEETING COMMITTEE (PTEM) :

- Prof. Datin Dr. Roslina Bt. Othman (Chairperson)
- Noraini Natasha Binti Mohd Nor Azmi (Academic Secretariat)
- Assoc. Prof. Dr. Mohammad Faizul Nasrudin (External Examiner)
- Prof. Emeritus Dato' Ts. Dr. Tengku Mohd Bin Tengku Sembak (Internal Examiner)
- Assoc. Prof. Dr. Adamu Abubakar Ibrahim (Internal Examiner)
- Dr. Suriani Bt. Sulaiman (Kuliyah Representative)
- Dr. Raini Binti Hassan (Main Supervisor)
- Ts. Dr. Dini Oktarina Dwi Handayani (Co-Supervisor)

Tuesday, 29 July 2025

"May your journey ahead be filled with achievements, personal growth, and exciting new adventures."

Office of Postgraduate Research & Innovation Kuliyah of Information & Communication Technology
OFFICE OF DOPGR, KICT | CONNECT · ENGAGE · SERVE



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Ubair Noor

G2221587
Master in Computer Science and Information Technology (MCST)

OPTIMIZING SKYLINE QUERIES IN LARGE- SCALE AND INCOMPLETE GRAPHS USING MACHINE LEARNING

POST THESIS EVALUATION MEETING COMMITTEE (PTEM) :

- Dr. Rizal Bin Mohd. Nor (Chairperson)
- Noraini Natasha Binti Mohd Nor Azmi (Academic Secretariat)
- Professor Nor Liyana Bt Mohd Shuib (External Examiner)
- Assoc. Prof. Dr. Adamu Abubakar Ibrahim (Internal Examiner)
- Assoc. Prof. Ts. Dr. Hamwira Sakli Bin Yaacob (Internal Examiner)
- Prof. Dr. Amelia Ritahani Bt. Ismail (Kuliyah Representative)
- Dr. Raini Binti Hassan (Main Supervisor)
- Ts. Dr. Dini Oktarina Dwi Handayani (Co-Supervisor)




28 July 2025, Monday

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Office of Postgraduate Research & Innovation Kuliyah of Information & Communication Technology
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Talk & Seminar



AI RESEARCH SHARING SESSION AND RESEARCH COLLABORATION OPPORTUNITIES

Join our engaging research sharing session with AI experts and opportunities for research collaboration



23 JULY 2025, WEDNESDAY
10:00 AM - 12:00 PM
**DLIS MEETING ROOM,
LEVEL 4, KICT**

ASSOC. PROF. DR. YONIS GULZAR
King Faisal University
Saudi Arabia

Organized by:
Computational Intelligence Research Group (CIRG)
Blockchain/Distributed Ledger Technology & Applications Research Group
IIUM Software Engineering Research Group





TAWHIDIC EPISTEMOLOGY
 LEADING THE WAY

UMMATIC EXCELLENCE
 LEADING THE WORLD

COLLABORATION BEYOND BOUNDARIES: INTERDISCIPLINARY RESEARCH FOR A CHANGING WORLD

Touchpoints on Accessibility, AI Ethics, Sustainability,
Impostor Syndrome and Gender Equity in Tech


11 AUGUST 2025 (MONDAY)


11.00 AM - 12.30PM


DLIS MEETING ROOM



Organised by: 
Co-organised by:  

PROF. ZEYNEP TUNCER
 PROFESSOR OF DIGITAL MEDIA,
 HEAD OF THE MEDIA LAB,
 BADEN-WUERTTEMBERG COOPERATIVE STATE
 UNIVERSITY (DHBW), GERMANY



TAWHIDIC EPISTEMOLOGY
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KICT Intellectual Talk:

Social Media as a Bridge Between Talent and Sustainability – A German Perspective


12 AUGUST 2025 (TUESDAY)


11AM - 1PM


**E501, LEVEL 5,
BLOCK E, KICT**



Organised by: 
Co-organised by:  

PROF. ZEYNEP TUNCER
 PROFESSOR OF DIGITAL MEDIA,
 HEAD OF THE MEDIA LAB,
 BADEN-WUERTTEMBERG COOPERATIVE STATE
 UNIVERSITY (DHBW), GERMANY



TAWHIDIC EPISTEMOLOGY
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DIGITAL EDUCATION REIMAGINED: WHAT STUDENTS WANT AND HOW UX CAN DELIVER


13 AUGUST 2025 (WEDNESDAY)


10AM - 12PM


zoom



Meeting ID:
 971 5808 6445

Passcode:
 240884


<https://youtube.com/live/1tn6bS4onQ4?feature=share>

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 MEDIA,
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 BADEN-WUERTTEMBERG
 COOPERATIVE STATE
 UNIVERSITY (DHBW),
 GERMANY



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KICT INTELLECTUAL TALK SERIES 2/2025

COMMERCIALIZATION TALK : RESEARCH AND PRODUCT COMMERCIALIZATION

with

DATO' MOHAMAD AKHTAR BIN AHMAD ZAINUDIN
 Founding Member of AIER
 (Association of Innovative & Educational Research)


25 August 2025/Monday


10:00 a.m

DLIS Meeting Room, Level 4, KICT
 Hybrid : Zoom and Youtube KICT Media

Attendance


Organized by: Office of Research and Innovation, KICT



Research tips and FAQs

FRQS Application: Do's and Don'ts You Must Know

⚠ What You Overlook Now Will Delay You Later

> Conferences/Fieldwork

✓ DO:

- Include detailed travel info: location, dates, agenda, and cost breakdown.
- When allocating conference fees under Vote 29000, make sure to also include related travel expenses under Vote 21000 (Travel & Transportation).
- Clearly specify whether the planned travel is local or overseas

✗ DON'T:

- Don't assume travel is allowed just because it's listed in your budget
- Don't purchase flight tickets or pay conference fees before approval.
- Don't proceed with travel using personal funds expecting later reimbursement—claims will be rejected without prior approval.

> Honorarium / Professional Services

✓ DO:

- Number of enumerators/ language editors/ consultants to be lifted under V29000
- Get appointment letters & approval BEFORE service is delivered

✗ DON'T:

- Don't make payments without prior approval or appointment letters

> Project Timeline

✓ DO:

- Build in buffer time for approvals (e.g., 3 months before overseas travelling) while drafting the project milestone
- Ensure timeline aligns with the duration of the project

✗ DON'T:

- Don't forget to allocate time for report writing and publication

> Publication

✓ DO:

- Make sure there is enough allocation for publication (at least 2 publications)
- State realistic and achievable publication targets

✗ DON'T:

- Don't list unrealistic numbers of publications (e.g., 5 Q1 journals in 2 years)

> Purchasing

✓ DO:

- Specify research material categories under Vote 27000 (e.g., chemicals, components, consumables) and Vote 35000, but avoid listing specific brands or models. Example: Chemicals - Sodium chloride & other lab chemicals. Quotation from the supplier is required.

✗ DON'T:

- Don't propose purchasing non-permissible items*
- Don't use vague terms like "research materials" or "software"
- Don't use the quotation from online shopping platforms such as Shopee, Lazada, or similar sites

*Please refer to the guideline on the allowable expenditures

WHERE TO SUBMIT AND WHO CAN BE CONTACTED FOR FURTHER INQUIRIES?

Claims should be submitted to:

KL/Pagoh/Gombak: Sr. Syahira (ext 5017)
Gambang/Kuantan: Sr. Hawa (ext 3518)

For further inquiries, please contact the respective person

CAN CLAIM FOR MULTIPLE PUBLICATIONS?

Yes. Multiple claims can be made, but each must be for a different publication, and does **not exceed** RM 2,500 per claim



WHAT IS THE PUBLICATION FACILITATION FEE?

Financial support provided to researchers to cover article processing charges (APCs)

WHO IS ELIGIBLE TO CLAIM?

IUM active academic staff who either have no research funding or have insufficient funding to support their publication

HOW TO APPLY?

1. Download and fill up the Publication Facilitation Fee Form from RMC Official Website
2. Attach the required supporting documents:
 - Copy of the published full article
 - Receipt of fee payment and copy of payment instruction
 - Evidence the article is published in an indexed journal – WoS Q1, Q2, Q3, Q4, ESCI or SCOPUS
 - The journal is not published by MDPI, FRONTIER, & HINDAWI
 - The copy of article has been deposited into IREP

FREQUENTLY ASKED QUESTIONS (FAQ) - PUBLICATION FACILITATION FEE

WHAT TYPE OF PUBLICATIONS ARE COVERED?

Article published in indexed journals (SCOPUS and WoS)

HOW LONG THE PROCESS WOULD TAKE?

Processing typically takes:

- 5 working days (RMC level)
- 14 working days (Finance level)

HOW WILL THE REIMBURSEMENT BE MADE?

Approved claims will be reimbursed via bank transfer to the researcher's registered account

IS THERE A DEADLINE FOR CLAIM SUBMISSION?

Claims must be submitted within 6 months from the date of receipt

A **justification letter** must be provided if the submission exceeds 6 months

Prepared by: Grant Management Unit



5 Steps to IRep Depositing (Using BibTeX or DOI)

A Quick Guide for Easy Submission

Retrieve Citation Data

1

- BibTeX:

Search article in **Scopus** → Click **Export** → Select **BibTeX** → Tick all boxes → Click **Export** to download .bib file

- DOI:

Copy the **DOI** from a trusted source
(e.g., Scopus, publisher site, journal page)

Import into IRep

2

- BibTeX:

Log in to **IRep** → Go to **Manage Deposits** → Select **BibTeX** from *Import from* menu → Copy content from .bib file → Paste into **Paste Data** tab → Click **Import Items**

- DOI:

Log in to **IRep** → Go to **Manage Deposits** → Select **DOI** from *Import from* menu → Paste DOI → Click **Import Items**

Upload Supporting Evidence

3

Go to **Upload** tab → Click **Choose File** to upload PDF → Click **Save and Return**

Complete Metadata

4

Review all tabs and complete all required metadata fields

Deposit the Item

5

Click **Deposit Item** → Status will be **Under Review**
(Note: Item will not be publicly visible until approved by IRep Editor).

Article

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DEPARTMENT OF COMPUTER SCIENCE

Article

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