

NEWSLETTER

ISSUES NO.3/2022
MARCH 2022

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KICT 20th Anniversary



KICT ANNIVERSARY 20th

Save the date!
10 March 2022

08:30 a.m. - 05:00 p.m.
Full Online via Zoom/YouTube
Theme : Past, Present & Future
(Serving the community for unity)

Activities :

- Officiation of 20th KICT Anniversary by honourable IIUM Rector
- Recognition Award (Community Engagement)
- Slot 1 : Forum with former Deans of KICT
- Special Slot : Special Sharing by KICT's Former Professor & Premier Staff
- Slot 2 : Talk by Alumni & KICT Pioneers
- Slot 3 : Talk by current KICT lecturers

Scan me for more info:



For any enquires :
Br. Nuruddin - 01110186036 or Sr. Shahida - 01135064556

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KICT 20 YEARS: REFLECTION FROM THE PAST

1ST SLOT

Dr. Basri Hassan
Former Dean of KICT (2007-2008)

Prof. Dr. Adam Suhaimi
Former Dean of KICT (2002-2007, 2008-2012)

Prof. Dr. Abdul Wahab Bin Abdul Rahman
Former Dean of KICT (2013-2021)

Moderator
Prof. Ts. Dr. Abd. Rahman Bin Ahlan
(Dean of KICT)

10 March 2022 | 10.45 AM - 11.45 AM
Zoom Meeting & YouTube Live

For staff, please scan this QR code to get the Zoom Meeting link and join the event!



For student, please scan this QR code to get the YouTube Live link and watch the event!



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KICT 20th Anniversary

2ND SLOT

**SUSTAINING KICT
INVOLVEMENT IN
COMMUNITY ENGAGEMENT**



**Asst. Prof. Dr. Najhan
Muhammad Ibrahim**
KICT Alumni - Academic



Nik Fikri Nik Ahmad Faris
KICT Alumni - Industry



**Madam Sa'idatul
Bariah Ahmad**
Senior Administrative



Moderator
Assoc. Prof. Dr.
Norsaremah
Binti Salleh

10 March 2022 | **2.00 PM**
- **3.30 PM**

Zoom Meeting & YouTube Live



For staff, please scan this QR code to get the Zoom Meeting link and join the event!



For student, please scan this QR code to get the YouTube Live link and watch the event!



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3RD SLOT

**KICT GROWING
TOGETHER FOR
RAHMATAN LIL ALAMIN**



**Asst. Prof. Dr. Nurul Nuha
Binti Abdul Molok**
Cyber Sejahtera



**Asst. Prof. Dr. Norzaliza
Binti Md Nor**
IIUM Penawar



**Sir Abdul Rahman
Bin Ahmad Dahlan**
M-Kitchen



Moderator
Asst. Prof. Dr.
Asmarani Binti
Ahmad Puzi

10 March 2022 | **3.30 PM**
- **4.50 PM**

Zoom Meeting & YouTube Live



For staff, please scan this QR code to get the Zoom Meeting link and join the event!



For student, please scan this QR code to get the YouTube Live link and watch the event!



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Secured Grant



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KICT

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اَلْحَمْدُ لِلّٰهِ
& CONGRATULATIONS
for receiving Grant
Jamalullail Responsible Research Grant Scheme 3.0

ASST. PROF. DR. NOOR AZURA ZAKARIA

TITLE: DIGITAL INTERVENTION MODEL FOR PARENTS WITH
AUTISM SPECTRUM DISORDER CHILDREN IN PERLIS

AMOUNT
RECEIVED

RM 20,000

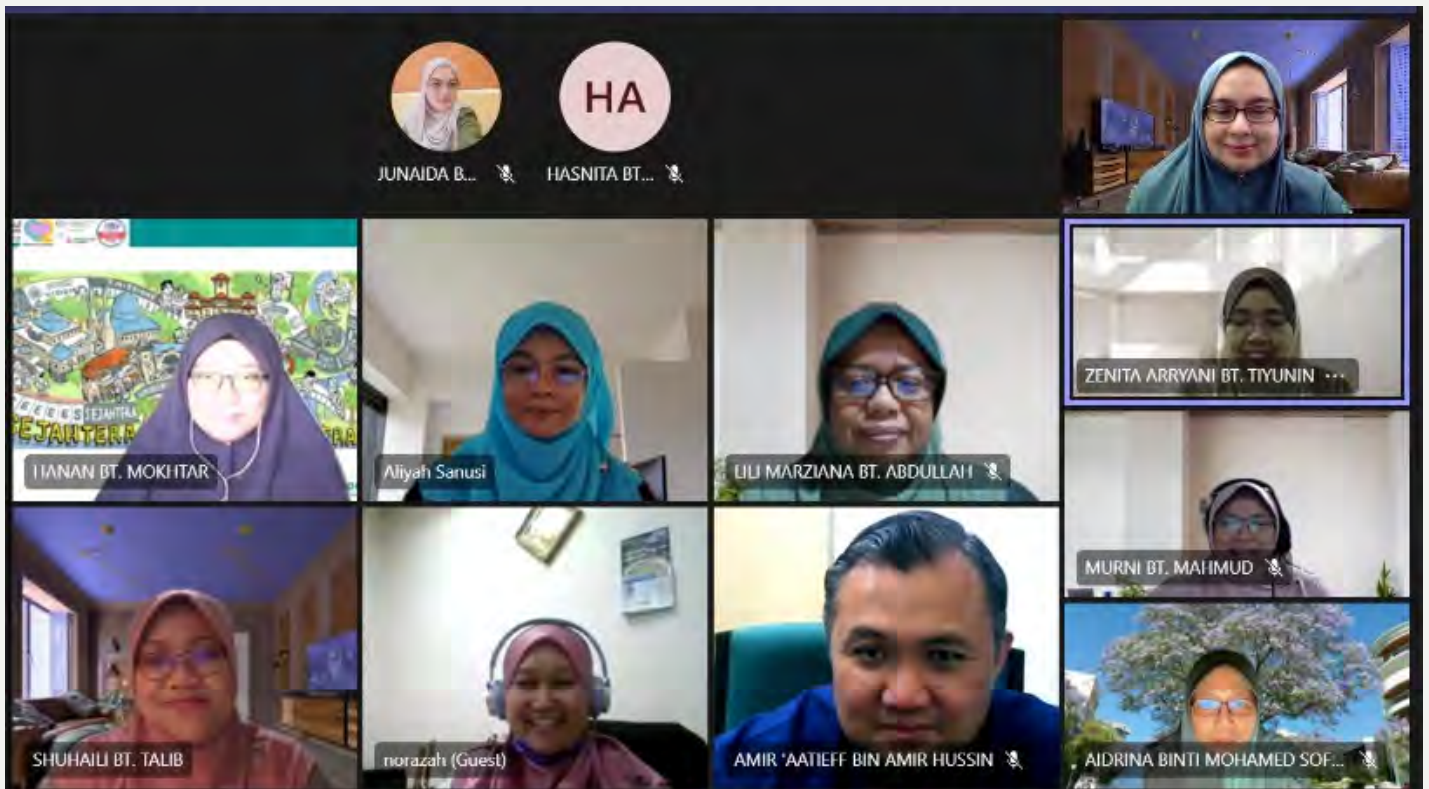
CO-RESEARCHER (S)

1. ASST. PROF. DR. NORZALIZA MD NOR
2. ASST. PROF. DR. MUNA AZUDDIN
3. ASST. PROF. DR. SITI ASMA MOHAMMED
4. DR. MOHAMMAD DHIYA'UL HAFIDH BIN FATAH YASIN, KOLEJ UNIVERSITI ISLAM PERLIS (KUIP)
5. PUAN NURUL SHUHADA BINTI AHMAD, MANAGER AND OCCUPATIONAL THERAPY SENZE FOR MINZ THERAPY





OFFICE OF RESPONSIBLE RESEARCH AND INNOVATION

Assessment Audit Undergraduate Programmes 21 & 22 February 2022




CoS Postgraduate Ta'aruf for semester 2, 2021/2022

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PG KICT TA'ARUF SEMESTER 2, 2021/2022

TENTATIVE:

- 2.00 pm: Opening remark by Dean, KICT
- 2.10 pm: Briefing by Deputy Dean, KICT
- 2.15 pm: Briefing by Head of Department Library & Information Science (DLIS)
- 2.25 pm: Briefing by Head of CITA
- 2.35 pm: Briefing by PG Coordinator Consolidated Program
- 2.45 pm: Briefing by PG Coordinator (DIS)
- 2.55 pm: Briefing by Head of Research
- 3.00 pm: Q&A session



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KICT

**Kulliyah of Information & Communication Technology
(KICT)
POSTGRADUATE**

**Ta'aruf Semester 2,
2021/2022 (7th March 2022)**

MURNI BT. MAHMUD



Zoom Meeting Interface showing a grid of participants and a name tag for SYAMIMI NUR ... with a +29 icon. A name tag for NS is also visible.

Congratulations to Keynote Speaker



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QINIAH - AMANAH - ILMU - KHIDMAT ISLAMIK



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KICT

اَلْحَمْدُ لِلّٰهِ

& CONGRATULATIONS

Keynote Speaker during Seminar
in Kulliyyah of Medicine (KOM)

TITLE:
WHAT IS IR 4.0 AND ITS
APPLICATION IN HEALTH AND
MEDICINE?



KEYNOTE SPEAKER:
ASSOC. PROF. TS. DR. AMELIA
RITAHANI ISMAIL

OFFICE OF RESPONSIBLE RESEARCH AND INNOVATION

Kulliyah Seminar/Talk

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PREMIER Digital Tech University™ KICT

DIS Seminar:
**Hybrid Class Clinic:
KICT Preparation**

**PARTICIPANT FACE TO FACE LIMIT:
30 PARTICIPANTS
BOOK YOUR SEAT!**

PLEASE FEEL FREE TO BRING DEVICES THAT YOU PLAN TO
USE IN THE CLASS DURING HYBRID CLASSROOM, SUCH AS
LAPTOPS, HANDPHONES, WEBCAM, MICROPHONES, AND
TRIPOD

**WEDNESDAY, 2ND MARCH
2022 2:30 PM - 3.30 PM**

**VENUE: LR 14, LEVEL 2, BLOCK D,
KICT BUILDING**

**PROF. TS. DR. MIRA KARTIWI
FACILITATOR**

 Zoom meeting
<https://bit.ly/disseminar0222>

 Scan me



STUDENT ACTIVITIES: CYBERSECURITY SIG



Nurturing Future Cyber Security Professionals

BY HAFIZAH MANSOR,
ADVISOR FOR CYBER SECURITY SIG

Cyber Security Special Interest Group (SIG), IIUM is established with the objectives of educating students and IIUM community with cybersecurity knowledge and awareness. Our activities range from awareness programmes, and technical workshops to cater the different needs and interests of students. We are very grateful to Kulliyah of ICT (KICT) and Centre of Excellence for Cyber Security

(CoExCyS) who have been very supportive to our programmes.

Our programmes have been well accepted by the IIUM community, during the time they were conducted physically and face-to-face. Now, with the physical distancing requirement, we moved our programmes to be online and virtual. However, the acceptance has been tremendous. The importance to conduct cyber security awareness programs are higher now since most of teaching and learning and other social activities are now online. This phenomenon has the effect on user behaviour and thus, increasing cyber awareness is extremely important.



ACTIVITIES

F-Secure Competition 2021

Security and Privacy
Workshop

CTF Workshop Series

Cybersecurity Career Week

Our programmes

For Semester 1 2021/2022, there were two technical programmes and two awareness programmes organised, managed and/or supported by Cyber Security SIG, IIUM.

F-Secure Cyber Security Competition Malaysia 2021

F-Secure Cyber Security Competition Malaysia 2021 is an annual national level competition organised by F-Secure, that our students participated in. There were three levels of the competition, i.e., qualifying, semi-final and the final round. The Qualifying Round was on the 15th of September 2021. During this round, there was a total of 75 teams registered spanning across 18 universities around Malaysia. 8 teams (3 members for each team) represented IIUM. As part of preparation for the competition, KICT sponsored the participants to join a workshop on Reverse Engineering on the 4th of September 2021, which was conducted by the Forensic and Security Research Centre Student Section Asia Pacific University. From the qualifying round, held on the 22nd of September 2021, 4 teams qualified to the semi-final round (as the top 49 teams from 75 teams).

Team	Student Name	Matric No.	Participation
Team 1	1. Ayza-Adani binti Jaffry 2. Muhammad Hazim bin Mir Munir 3. Muhammad Zulhafizal bin Misrat	1813100 1812911 1815381	Semi-final round
Team 2	1. Mohamad Zul Asyraf Bin Mohammad Razal 2. Mohamad Shahrul Nukman Bin Mohd Shakil 3. Muhamad Arif Ansori Bin Abdul Razak	1726379 1627771 1814171	Semi-final round
Team 3	1. Abubakar Abubakar Yusif 2. Issak Ali Mahamat 3. Muhammad Hisyam Bin Malang	1821881 1829957 1822907	Qualifying round
Team 4	1. Ahmad Khilfi Bin Zaini 2. Wan Ahmad Safwan Bin Wan Umar 3. Muhamad Safwan Bin Rahmatulla	1723303 1725277 1722491	Qualifying round
Team 5	1. Zawad Wasik Ahmed 2. Tahmid Alam 3. Rezaur Rahman Hasib	1912485 1827755 1823141	Qualifying round
Team 6	1. Nur Farisya Aqilah Binti Muhamad Fadzil 2. Nur Iman Kamila Binti Azharudin 3. Hilda Binti Mohd Fadzir	1919614 1915282 1919268	Semi-final round
Team 7	1. Abu Zharr Luqman bin Abdul Aziz 2. Faishal Aqil bin Mohd Arief 3. Amirul Azim bin Amran	2011733 2014883 2017425	Qualifying round
Team 8	1. Muhammad Nur Firdaus Bin Muhamed Haireen 2. Mohammad Hakeem Bin Zainal Abidin 3. Nurul Fadhillah binti Ismail	1815259 2018227 1811722	Semi-final round

A Glimpse of Cybersecurity: Privacy and Security in Online Presence

This is an awareness workshop on privacy and security organised by SIG on the 6th of November 2021. The speakers were Prof. Madya Dr. Nurhizam Safie (Assoc. Prof., UKM), Dayana Kemesky (IT Engineer, Technology & CyberSecurity Education Content Creator), Dr Andi Fitriah Abdul Kadir (Assist. Prof., KICT). Among the topics discussed were how sectors are coping with adapted technology, awareness among community, and security strategies and advice. There was a total of 92 participants in this webinar. Some participants who are new in cybersecurity area found the session insightful and can help them to enhance their practice and learning related to the topic.

The poster is blue and black. At the top, it features logos for Premier Digital Tech University and three other institutions. Below the logos are three circular portraits of the speakers: Prof. Madya Dr. Nurhizam Safie, Dayana Kemesky, and Assist. Prof. Dr. Andi Fitriah. The text 'SIG CYBERSECURITY PRESENTS:' is centered above the main title 'A GLIMPSE OF CYBERSECURITY: PRIVACY & SECURITY IN ONLINE PRESENCE'. At the bottom, it specifies the platform as Google Meet, the time as 10.30 AM - 12.00 PM, the date as 6 Nov 2021, and the day as Saturday. A star icon is accompanied by the text 'STARPOINTS PROVIDED!'.

CTF Workshop Series

5 December 2021 -16 January 2022

The workshops cover various topics which include Introduction to CTF, LINUX fundamental, cryptography and steganography, digital forensics and incident response, Network and Malware, OSINT and reverse engineering. The trainers are mainly experts from the industries, academia and student. However, due to the flood disaster that occurred during the semester, the actual CTF competition was postponed to next semester.

Cybersecurity Career Week

In collaboration with IIUM Counselling and Career Services Centre (CCSC), SIG organised this career week. Two webinars were organised in conjunction with this career week, i.e. Career Booster Cybersecurity and Coffee Chat: Sharing Session from Industrial Perspective. From the participants' perspective, the programs inspired and encouraged students, alumni and the public on the exposure to the cybersecurity industry. Furthermore, these programs also helped to prepare the students for their career path in cybersecurity.

Career Booster Cybersecurity: Reality @ Challenges

Mr. Mohd Norhafifi Zolkiaply from CCSC, IIUM shared his professional experience and opinion on how to improve Linked In profile and create efficient resume. The session was held on 17th of December 2021. 77 participants joined the session.

Coffee Chat: Sharing session from Industrial Perspective (Must-Have Skills & Career Paths in Cybersecurity)

On the 18th of December 2021, Ms. Sandrapriya Murugiah shared her experience in cybersecurity industry also the talent demand and job opportunities related to cybersecurity area. 51 participants joined the session.

#CybersecurityCareerWeek

MR. MOHD NORHAFIFI ZOLKIAPLY
SENIOR PSYCHOLOGY OFFICER,
IIUM GOMBAK CAMPUS

**CAREER BOOSTER CYBERSECURITY :
REALITY & CHALLENGES**

IN IMPROVE YOUR LINKEDIN PROFILE
RESUME CREATE YOUR EFFICIENT RESUME

3:00 p.m. – 5:00 p.m.
(FRI) 17 DECEMBER 2021

ONLINE
ZOOM MEETING

★ ★ Starpoints Provide

الجامعة الإسلامية العالمية ماليزيا
PREMIER Digital Tech University™
COUNSELING & CAREER SERVICES CENTRE

#CybersecurityCareerWeek

Cybersecurity Career Path

Ms. Sandrapriya Murugiah
Managing Consultant, Technology,
Ambition Recruitment Malaysia

10:00 a.m. – 12:00 p.m.
(SAT) 18 DECEMBER 2021

ONLINE
ZOOM MEETING

★ ★ Starpoints Provided

الجامعة الإسلامية العالمية ماليزيا
PREMIER Digital Tech University™
COUNSELING & CAREER SERVICES CENTRE

COFFEE CHAT
SHARING SESSION FROM INDUSTRIAL PERSPECTIVES

10:00 a.m. – 12:00 p.m.
(SAT) 18 DECEMBER 2021

ONLINE
ZOOM MEETING

★ ★ Starpoints Provided

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COUNSELING & CAREER SERVICES CENTRE

“Knowledge is that which benefits, not that which is memorised.”

-Imam Ash-Shafi'i

Publication

1. Lubis, Muharman and Handayani, Dini Oktarina Dwi (2022) *The relationship of personal data protection towards internet addiction: Cyber crimes, pornography and reduced physical activity*. In: 6th Information Systems International Conference, ISICO 2021, 7- 8 august 2021, Virtual.
2. Nordin, Azlin and Azhar, Afizatul Husna and Mohd Shabul Fadilah, Nur`ain Afiqah and Zakaria, Zalina and Mohamad Zain, Muhammad Syazwan (2022) *Halal certificate readiness assessment (HaCeRa) tool: towards automation of the Halal application process*. International Journal on Perceptive and Cognitive Computing, 8 (1). pp. 11-18.
3. Rosli, Aerina Sofea and Roslan, Maryam and Nordin, Azlin (2022) *Design and development of a Pothole Tracking System (PotAlert) using Web Progressive Application (WPA)*. International Journal on Perceptive and Cognitive Computing (IJPCC), 8 (1). pp. 1-10. E-ISSN 2462-229X

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