



اونيورسيتي ملنسيا فهغ
UNIVERSITI MALAYSIA PAHANG
FAKULTI KOMPUTERAN

MARCH EDITION 2022

BIT @ FK



HI TEA



KANEKA-GEBENG

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EDITOR'S FOREWORD

Dear readers of bit@FK!

Welcome to the second edition of bit@FK!

The bulletin team is pleased to present the readers with the second edition of 2022 Faculty of Computing (FK) bulletin. This edition features the updates on the latest events – achievements and activities of FK staff and students.

We thank all the people who supported us to make this happen. In particular, our sincere thanks to the readers who encourage us by providing their suggestions at buletinfskkp@ump.edu.my.

Visit us at <https://fk.ump.edu.my/index.php/en/others/happenings-fk/bit-fk> for the past bit@FK.

Enjoy reading!

BULLETIN TEAM

Patron

Associate Professor Ts. Dr. Adzhar Kamaludin

Bulletin Team

Dr. Mritha Ramalingam

Dr. Nabilah Filzah Mohd Radzuan

Dr. Muhammad 'Arif Mohamad

Associate Professor Dr. Noraziah Binti Ahmad

Dr. Ngahzaifa Ab Ghani



FACULTY ACTIVITIES

FK FAMILY

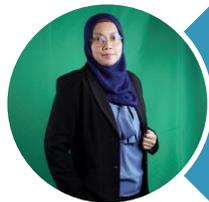
Warmest Congratulations to FK Staff on their New Appointments!



Professor Ts. Dr. Kamal Zuhairi Zamli
DEPUTY VICE-CHANCELLOR (RESEARCH & INNOVATION)



Dr. Mohd Zamri Osman
EXPERT PANEL FOR ANALYTICAL MODEL DEVELOPMENT ON YOUTH'S SKILLS AND MENTAL WELLNESS FOR INSTITUTE FOR YOUTH RESEARCH MALAYSIA (IYRES)



Dr. Nabilah Filzah Mohd Radzuan
EXTERNAL EXAMINER FOR DIPLOMA OF INFORMATION TECHNOLOGY PROGRAM, FACULTY OF MANAGEMENT AND INFORMATION TECHNOLOGY, UNIVERSITI SULTAN AZLAN SHAH



Sr. Dr. Ngahzaifa Ab Ghani
HEAD OF CLUSTER FOR SMART AND SUSTAINABLE CITY, IN THE TASK FORCE FOR EXPERTISE MAPPING TO PAHANG RESOURCES



LINUX SYSTEM CONFIGURATION & OPEN-SOURCE NETWORK CONFIGURATION TRAINING

PEKAN, 4 March 2022 – Congratulations to all ten participants from Royal Malaysian Air Force (TUDM) for successfully completing the Linux System Configuration and Open-Source Network Configuration Training. This training was held at the FK and delivered by FK staff, Mr. Muhammed Ramiza Ramli.



MOTORIZED WHELLCHAIR CONVERSION KIT

PEKAN, 28 April 2022 – FK staff, Ts. Dr. Syafiq Fauzi with his initiative to implement crowdfunding since 2019 to build a 'Motorized Wheelchair Conversion Kit' for Mahmudah Malaysia Care Center has successfully raised RM5443.18. With the resistance of PKP and COVID-19, we have successfully produced 2 units from donations and have been handed over to the Center Jagaan Mahmudah Malaysia. Millions of thanks to those who have contributed.



IFTAR UMP

PEKAN, 21 April 2022 – Each Ramadhan, all departments in UMP take turns for preparing ifthar. This year, the much-awaited program came on 20th April 2022 where all FK members excitingly gathered to prepare for ifthar to be served for students and staffs. The activity started from as early as 9:00 in the morning for ingredients' preparation, followed by cooking in the afternoon and finally serving for ifthar in the evening.



INDUSTRY VISIT TO KANEKA

PEKAN, 20 April 2022 – A total of 11 FK staffs were involved in a visit to Kaneka (M) Sdn. Bhd. for site-visit and discussion on the problem statements. This visit is a continuation of a university-industry collaboration initiative started on November 2021. In the visit, FK staffs were divided into three small groups to visit three different sections in Kaneka to understand further about the industrial problems.



ROYAL MALAYSIAN CUSTOMS DEPARTMENT (JKDM) COLLABORATION



PEKAN, 12 April 2022 – FK has welcomed a visit from the Royal Malaysian Customs Department (JKDM) to explore on a potential collaboration. Four JKDM officers who participated in the visit were led by Tuan MD Nazri Yusuff as the Director of State Customs. JKDM intends to collaborate with FK in improving the customs service management system for JKDM Pahang.

WEBINAR DATA DRIVEN

PEKAN, 29 March 2022 – IYRES has organized a webinar titled 'Data Driven: How to Drive Efficiently with Data'. An FK academician, Ts. Dr. Mohd Izham Jaya was invited as a speaker for this webinar. He is currently serving as the Head of Research Group Database Information System.



STUDENTS ACTIVITIES

GRADUATES APPRECIATION DAY

PEKAN, 17 March 2022
 – Congratulations FK Graduates!! We are so proud of you!

FK was excited to celebrate the graduates for their achievements and completion of study. For the celebration, FK has hosted the Graduates Appreciation Day at the FK building in Pekan.



POSTGRADUATE COLLOQUIUM

PEKAN, 13 April 2022 – FK has conducted a sharing session between FK postgraduate students and the supervisors. This session allows the students to voice out any issues, problems or opinions regarding their study and get opinions or advices from fellow postgraduates or the supervisors.



ACHIEVEMENTS & APPRECIATIONS

INDUSTRY GRANT

Congratulations to Ts. Dr. Syafiq Fauzi Kamarulzaman. We wish you all the best.



CONGRATULATION

TS. DR. SYAFIQ FAUZI
KAMARULZAMAN

upon acceptance

INDUSTRY GRANTS

“Design and Development of Automated
Vegetable Type and Size Classification
System Based on Artificial Intelligence”

from

IDEA COMPANY SDN BHD

Congratulations to Dr. Jamaludin Sallim. We wish you all the best.



CONGRATULATION

Dr. JAMALUDIN SALIM

upon acceptance

INDUSTRY MATCHING GRANTS

“A Development of Intelligent Business
Process Automation for Complex OSH
Digitalization and Data Integration”

from

MR OSH SOLUTION-UMP

as much as

RM 30,000.00

CERTIFIED SECURE APPLICATION PROFESSIONAL

Congratulations Dr. Ahmad Firdaus for successfully obtaining Certified Secure Application Professional



ACP CHAMPIONSHIP MALAYSIA

Congratulations to FK student, Muhammad Yazid for being in the Top 30 Finalist in ACA Championship Malaysia 2022.



ADOBE CERTIFIED PROFESSIONAL IN ILLUSTRATOR AND PHOTOSHOP

Heartiest congratulations to all FK students who obtained Adobe Certified Professional



Muhammad Fahmi Mohd Razi
*Bachelor of Computer Science
(Graphics & Multimedia Technology)*



Raja Adam Ahmad Raja Iskandar
*Bachelor of Computer Science
(Graphics & Multimedia Technology)*



Muhammad Yazid Zulfar Shariel
Diploma of Science Computer



Zunnur Amir Hazeeq Noor Afzan
*Bachelor of Computer Science
(Graphics & Multimedia Technology)*

for successfully passing the competency exam as



Muhammad Zulfakri Zahari
Diploma of Science Computer



Mohamad Muiz Izwan Mohd Nour Azlan
*Bachelor of Computer Science
(Graphics & Multimedia Technology)*



Liew Ee Lin
Diploma of Science Computer

for successfully passing the competency exam as



EXCELLENCE AWARD ACADEMIC SESSION YEAR 2020

Congratulations to all FK students for your graduate's achievements of year 2020 academic session

CHANCELLOR'S AWARD

- LEE CHEE HO
BACHELOR OF COMPUTER SCIENCE (SOFTWARE ENGINEERING) WITH HONOURS

VICE CHANCELLOR'S AWARD

- SOO MANN SIAN
BACHELOR OF COMPUTER SCIENCE (COMPUTER SYSTEM & NETWORK) WITH HONOURS

EXCELLENCE HEITECH AWARD

- WONG CHUN WOON
BACHELOR OF COMPUTER SCIENCE (COMPUTER SYSTEM & NETWORK) WITH HONOURS

FACULTY GOLD PRIZE

- MOHAMED HARIS BIN MOHAMED SHUIB
DIPLOMA OF COMPUTER SCIENCE

BEST UNDERGRADUATE PROJECT PRIZE (PSM)

- AMIM SALEM SALEH BLAGDHAM
BACHELOR OF COMPUTER SCIENCE (COMPUTER SYSTEM & NETWORK) WITH HONOURS
- NURUL ADILAH BINTI SULIMAN
BACHELOR OF COMPUTER SCIENCE (SOFTWARE ENGINEERING) WITH HONOURS
- TAN SIEW WAN
BACHELOR OF COMPUTER SCIENCE (GRAPHICS & MULTIMEDIA TECHNOLOGY) WITH HONOURS

BOOK GIFT

- CHIA CHIN LI
BACHELOR OF COMPUTER SCIENCE (COMPUTER SYSTEM & NETWORK) WITH HONOURS
- CHUAH WEI JIE
BACHELOR OF COMPUTER SCIENCE (SOFTWARE ENGINEERING) WITH HONOURS
- CASSANDRA YEN PEI YING
BACHELOR OF COMPUTER SCIENCE (GRAPHICS & MULTIMEDIA TECHNOLOGY) WITH HONOURS
- MUHAMMAD AFNAN HAFIDZ BIN MOHD TASLIM
DIPLOMA OF COMPUTER SCIENCE

VIVA-VOCE 2022

Heartiest congratulations to Chang Ling Shing and her supervisors Associate Professor Dr. Mohd Nizam Mohamad Kahar for passing her master viva-voce.

FK POSTGRADUATE
VIVA-VOCE

UNIVERSITI MALAYSIA PAHANG
FAKULTI KOMPUTERAN

Heartiest Congratulations
On Passing Your **VIVA-VOCE 2022**

CHANG LING SHING
Master of Science

Thesis Title:
SOLVING UMP EXAMINATION TIMETABLING PROBLEM USING DYNAMIC EXPLORATION STEP COUNTING HILL CLIMBING

Supervisor
ASSOC. PROF. DR. MOHD NIZAM MOHMAD KAHAR
Associate Professor
Faculty of Computing, Universiti Malaysia Pahang



QS WORLD RANKING 2022

Congratulations to Faculty of Computing for being ranked in 2022 QS World University Rankings by Subject Computer Science & Information System



Congratulations

UNIVERSITI MALAYSIA PAHANG
&
FACULTY OF COMPUTING

2022 QS World University Rankings
by Subject

Computer Science & Information System



Top 15
in Malaysia



#601 - 650
2022 World Rank

Well Done!
Sincerely from all members of the Faculty of Computing

<http://fk.ump.edu.my>

fb.me/fcomputing_ump

[@fcomputingump](https://www.instagram.com/fcomputingump)

TEKNOLOGI
UNTUK
MASYARAKAT

5 STARS
QS RATED FOR EXCELLENCE
2018

801-1000
QS WORLD UNIVERSITY
RANKINGS 2022

#129 ASIA
QS WORLD UNIVERSITY
RANKINGS 2022



CALL FOR PAPER: INTERNATIONAL COMPETITION AND EXHIBITION ON COMPUTING INNOVATION (iCE-CInno 2022)



2022
iCE-CInno
Empowering Change, Inspiring Technology

INTERNATIONAL COMPETITION AND EXHIBITION ON COMPUTING INNOVATION 2022
"Empowering Change, Inspiring Technology"
1st - 3rd November 2022


UNIVERSITI MALAYSIA PAHANG,
PEKAN CAMPUS



CALL FOR PARTICIPANTS

The **International Competition and Exhibition on Computing Innovation (iCE-CInno)** will return in **November 2022!** **iCE-CInno** is an international research competition organized by **Universiti Malaysia Pahang** with the endorsement by the Ministry of Education Malaysia which is mainly aimed for computer-based innovation. This year marks the 3rd installation of **iCE-CInno** with the theme *"Empowering Change, Inspiring Technology"* aims to promote the spirit of inventiveness among Malaysians and ASEAN participants. The exhibition reflects upon digital inventions having been the changes and disruption especially after the pandemic, with the convergence of academia, e-learning and industrial practices. **iCE-CInno** covers digital technologies that emphasize on Industry Revolution (IR4.0) technology and innovations.


IMPORTANT DATES
 Call for Participants: **1 March 2022**
 Submission: **1 April - 31 August 2022**
 Payment Due Date: **12 October 2022**

Categories & Fees

Category	Fees
Primary School	RM 150.00
Secondary School	RM 180.00
Skills Training Centre	RM 250.00
Undergraduate	RM 300.00
Postgraduate	RM 350.00
Open Category	RM 400.00

Awards Categories



Special Awards Categories

Primary School	Undergraduate
Secondary School	Postgraduate
Skills Training Center	Open Category

Scan to Register



<https://bit.ly/icecinno22/register>

ORGANIZED BY
Faculty of Computing
 Universiti Malaysia Pahang

CONTACT US

iCE-CInno 2022 Secretariat
 Faculty of Computing,
 Universiti Malaysia Pahang,
 26600 Pekan, Pahang, MALAYSIA

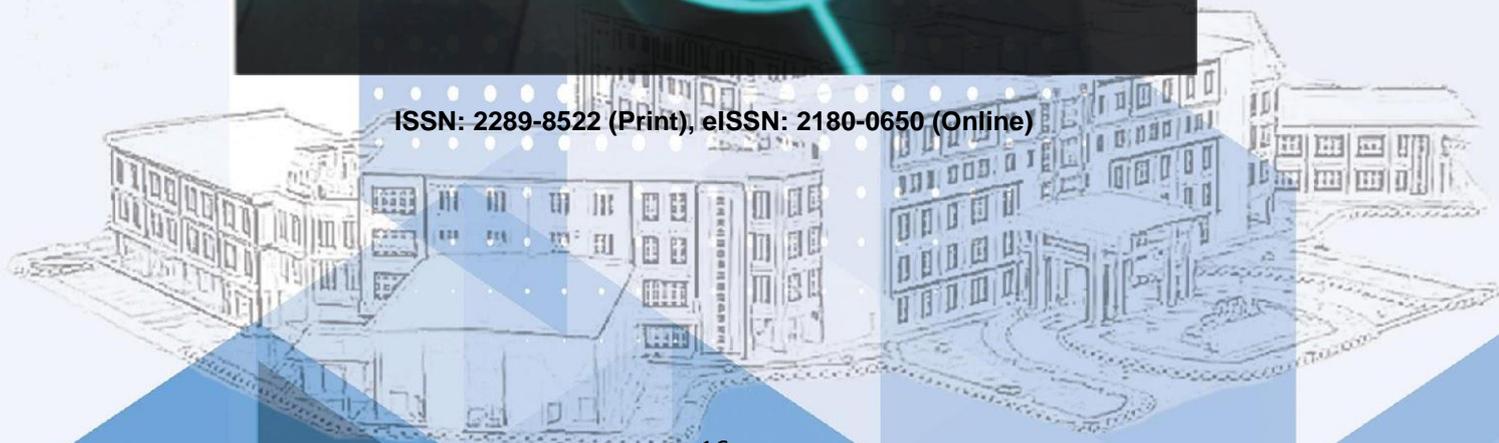
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 icecinno@ump.edu.my

 <https://icecinno.ump.edu.my>
 <https://fb.me/icecinno>

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