
[Vol. 272 Dec 2025: UMPSA appointed WorldSkills Malaysia Centre of Excellence \(CoE\) for Digital Construction](#)



Research

UMPSA appointed WorldSkills Malaysia Centre of Excellence (CoE) for

16 December 2025

BANGI, 8 December 2025 – Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA) has been appointed as the WorldSkills Malaysia Centre of Excellence (CoE) for Digital Construction.

With this appointment, UMPSA, through the Building Information Modelling Innovation and Research Centre (BIMIRC), will carry significant expectations as preparation for the WorldSkills Shaping the Future 2026 competition.

Student

28 new UMPSA MPP take oath to fulfil duty, strengthen campus democracy

16 December 2025

KUANTAN, 10 December 2025 – The maturity of campus democracy at Universiti Malaysia Kelantan (UMPSA) continues to shine when the Presentation of Appointment Letters and Oath-Taking Ceremony of the Representative Council (MPP) Session 2025/2026 took place with full leadership symbols at the Makmur Hotel.

General

UMPSA Strategic Plan 2026–2030 (UMPSA30) to Drive the University'

7 August 2025

PUTRAJAYA, 4 July 2025 – Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA) continues to solidify its status as a globally recognised technical higher education institution through the UMPSA Strategic Plan 2026–2030 (UMPSA30). The plan has been structured and is now in its final phase before its official launch.

General

UMPSA Round Table opens national discourse on Malaysia rare ea

16 December 2025

KUANTAN, 8 December 2025 – Strategic discussions on the future of the national rare attention when Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA), together with F CONFEXHUB, organised a Round Table Discussion themed ‘Malaysia’s Rare Earth Cros Protecting Our Natural Heritage’ at UMPSA Holdings Hall, Ga

Research

UMPSA researchers discover synthetic graphite from palm biomass, new opportunity for high-growth value (HGHV) sector

16 December 2025

PEKAN, 1 December 2025 – Researchers from Universiti Malaysia Pahang Al-Sultan Abdul Azlan (UMPSA) have developed a method to produce synthetic graphite using oil palm fronds (OPF) and palm kernel shells (PKS). This conversion of biomass waste at lower temperatures without the use of hazardous chemicals represents a significant breakthrough in sustainable material production.

This first-of-its-kind discovery in Malaysia is expected to boost the growth of the high-growth technology and other high-impact strategic sectors.

[Research](#)

[UMPSA researcher, Dr Mohd Nadzeri produces My-Moove data-driven](#)

15 December 2025

PEKAN, 1 December 2025 – There is an urgent need in the national sports ecosystem, with athletes and coaches relying on traditional training methods without the support of precise and affordable technology.

Most developed countries have adopted data-driven technology as the foundation of athletic performance, but Malaysia's sports ecosystem still faces limitations in access to quality sports technology, especially at the grassroots level.

Research

Associate Professor Ts. Dr. Mohd Hasnun produces intelligent agility training
players' reaction

15 December 2025

GAMBANG, 1 December 2025 – The difficulty of training agility manually inspired the D
Innovation Centre (STIC), Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA), Assoc
Arif Hassan, who is also the President of the Malaysia Sports Technology Association (M
Agility Training Device, an intelligent agility training device capable of enhancing athlete pe

Awards

Associate Professor Ts. Dr. Lee Chia Kuang achieves PMIMY IGNITE 2025 re Merit Award

16 December 2025

KUALA LUMPUR, 6 December 2025 – Universiti Malaysia Pahang Al-Sultan Abdullah (U
achievement when the lecturer of the Faculty of Industrial Management (FPI), Associate
received the PMIMY IGNITE 2025 Best Project Manager Merit Award at the ceremony hel
recently.

[Research](#)

[UMPSA journals become knowledge platform, receive recognition at 16](#)

16 December 2025

PUTRAJAYA, 9 December 2025 – Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA) has further enhanced its reputation as a prestigious academic publisher when two articles published in its journals, *Journal of Management and Information Technology* (JMIT) and *Journal of Management and Information Technology* (JMIT), were awarded the MAPIM–KPT Award, thereby elevating UMPSA’s role as a high-impact knowledge platform.

[Research](#)

[UMPSA receives YPASM Research Grant worth RM100,000](#)

16 December 2025

BANGI, 8 December 2025 – Senior Director of the Centre for Advanced Mobility & Aerospace Research (UMPSA), Professor Dr Rizalman Mamat, was awarded a prestigious research grant for 2025 amounting to RM100,000 from Yayasan Penyelidikan Antartika Sultan Abdul Halim.

General

Dr Tasyrif Ghazali, first UMPSA administrator receives National

16 December 2025

SHAH ALAM, 3 December 2025 – Not planning to publish an academic book, Dr Muhamad Ghazali, first administrator of Universiti Malaysia Pahang Al-Sultan Abdullah, has won the National Book Award 2024–2025 for the category of Best Social Science Book (Education and Aesthetics) for his book *Penggantian: Strategi Peralihan Kepemimpinan dan Kestabilan Organisasi* at the Selangor State Book Fair, City Convention Centre 2, Shah Alam.

[Research](#)

[Associate Professor Ts. Dr. Lee Chia Kuang wins second place in 16](#)

16 December 2025

PUTRAJAYA, 9 December 2025 – The paper titled ‘From Complexity to Clarity: A DEMATEL Technology Adoption Factors’, produced by the Deputy Dean of Research and Postgraduate Studies, Faculty of Industrial Management (FPI), Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA), has won the second place in the 16th International Conference on Technology and Management (ICTM) 2025.

Research

Associate Professor Ts. Dr. Lee Chia Kuang wins 2 awards at

16 December 2025

PUTRAJAYA, 10 December 2025 – Research developed by the Deputy Dean (Research) of Industrial Management (FPI), Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA) Chia Kuang once again received recognition when he won two main awards at the PROMAC 2025 (PROMAC 2025) organised by The Institution of Engineers, Malaysia (IEM) at

[Experts](#)

[Unlocking student potential through Substitute Blended Learning](#)

29 December 2025

Lockdowns and isolations during the COVID-19 pandemic had forced people to learn on YouTube to make their own bread or kimchi. What started out as a scary situation was turning into sharing their amazing success and journey of making their own bread from A to Z on social media. This strengthened the idea that learning new skills does not always require a traditional classroom.

[More Pekan Review Newsletter](#)

PATRON

Professor Dr. Yatimah Alias

EDITOR-IN-CHIEF

Mimi Rabita Abd Wahit

EDITOR

Safriza Haji Baharuddin

CONTRIBUTORS

Naqiah Puaad

Nor Salwana Haji Mohammad Idris

Nur Hartini Mohd Hatta

Hafizatulazlin Abdul Aziz

WEB MASTER

Mohd Suhaimi Mohd Hassan

DESIGNER

Noor Azhar Abd Rasid

PHOTOGRAPHER

Khairu Aidilnishah Rizan Jalil

Zaffaruddin Hamzah

All rights reserved. No part of this publication may be reproduced in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without prior agreement from the publisher. The views or opinions expressed in this publication do not necessarily reflect those of the Universiti Malaysia Pahang. UMPISA will not be liable for any loss or damage experienced by any person or organization based on the non-performance based on the use of this publication. The unique combination of content, design, and positioning ("The Look") of this publication and may not reproduce the content or contributions of articles.

EDITORIAL

Centre for Corporate Communication
Chancellery Department
Universiti Malaysia Pahang
Abdullah 26600, Pekan
Pahang Darul Makmur
Tel. : 09-431 5000
E-mail : pro@umpsa.edu.my

- 19 views

[View PDF](#)

Newsletter Image

PEKAN REVIEW

E-Newsletter

Technology for Society

