



I-PIC<sup>TL</sup>  
2025



*Adaptive Learning for a Changing World:  
Embracing Innovation in Teaching and Learning*

**16-17 JUNE 2025**

**DEWAN BESAR, PUSAT KEBUDAYAAN DAN KESENIAN  
SULTAN SALAHUDDIN ABDUL AZIZ SHAH (PKKSSAAS)  
UNIVERSITI PUTRA MALAYSIA**

Organized by:  
Centre for Academic Development and Leadership Excellence (CAdE-Lead), UPM



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2025

# PUTRA INNOCREATIVE AWARDS

*Adaptive Learning for a Changing World:  
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I-PICTL  
2025



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BEST INNOCREATIVE EDUCATOR IN  
**TRANSFORMATIVE TEACHING AWARD**

BEST INNOCREATIVE EDUCATOR IN  
**IMMERSIVE LEARNING EXPERIENCE AWARD**  
– **VIRTUAL IMMERSIVE LEARNING EXPERIENCE**

BEST INNOCREATIVE EDUCATOR IN  
**IMMERSIVE LEARNING EXPERIENCE AWARD**  
– **BLENDED IMMERSIVE LEARNING EXPERIENCE**

BEST INNOCREATIVE EDUCATOR IN  
**IMMERSIVE LEARNING EXPERIENCE AWARD**  
– **FACE TO FACE IMMERSIVE LEARNING EXPERIENCE**

BEST INNOCREATIVE EDUCATOR IN  
**ALTERNATIVE ASSESSMENT AWARD**

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# PUTRA INNOCREATIVE AWARDS

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## BEST INNOCREATIVE EDUCATOR IN TRANSFORMATIVE TEACHING AWARD

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# PUTRA INNOCREATIVE AWARDS

## BEST INNOCREATIVE EDUCATOR IN TRANSFORMATIVE TEACHING AWARD

**MANRAJ SINGH CHEEMA &  
ARMANIA NURDIN**

FACULTY OF MEDICINE AND HEALTH SCIENCES

with project title:

FORCE M!: A FORENSIC SCIENCE GAMIFICATION AND  
GAME-BASED LEARNING PEDAGOGY IN IMPROVING STUDENTS'  
LEARNING GAINS



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# PUTRA INNOCREATIVE AWARDS

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## **BEST INNOCREATIVE EDUCATOR IN IMMERSIVE LEARNING EXPERIENCE AWARD (FACE TO FACE)**

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# PUTRA INNOCREATIVE AWARDS

## BEST INNOCREATIVE EDUCATOR IN IMMERSIVE LEARNING EXPERIENCE AWARD (FACE TO FACE)

**NURUL HANISAH JUHARI, HAZRINA  
GHAZALI & FARAH ADIBAH CHE ISHAK**

FACULTY OF FOOD SCIENCE AND TECHNOLOGY

with project title:

EMPOWERING ACHIEVEMENT: AN EXPERIENTIAL COURSE  
MODEL FOR MAXIMIZING STUDENT LEARNING

*Adaptive Learning for a Changing World:  
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## BEST INNOCREATIVE EDUCATOR IN ALTERNATIVE ASSESSMENT AWARD

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# PUTRA INNOCREATIVE AWARDS

## BEST INNOCREATIVE EDUCATOR IN ALTERNATIVE ASSESSMENT AWARD

**MOHAMMAD MUJAHEED HASSAN**

FACULTY OF HUMAN ECOLOGY

with project title:

**MULTI-TIER ASSESSMENT MODEL**

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Special Award for SULAM Project

# BEST SULAM PROJECT AWARD

This category recognizes SULAM project that demonstrate measurable impact, such as knowledge and technology transfer, collaboration between students and lecturers and active participation from the public, NGOs, industries, and relevant agencies. The project should also be sustainability-oriented and foster long-term benefits for the community.



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# SULAM AWARD

## BEST SULAM PROJECT AWARD

**MUHAMMAD FADHIL ZULKIFLI, KATHRIANA  
LENYA JOSEPH, ANIS SYAHIRA ROSMAN, ANIS  
ZULAIKHA ZARIN, & MUHAMMAD FAKHRULLAH  
MOHD NASIR, NORZALILA JAMALUDIN & SITI  
NORJANNAH ABD HALIM**  
UNIVERSITI UTARA MALAYSIA

with project title:

**PINECONNECT: PENGURUSAN AGROPINE MENGGUNAKAN  
APLIKASI DAN PEMBANGUNAN WEB**

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# SPECIAL PUTRA INNOCREATIVE POSTER AWARD-SCHOOL INNOVATION

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# **SPECIAL PUTRA INNOCREATIVE POSTER AWARD- SCHOOL INNOVATION**

**HASLINDAR NOR ISMAIL, HUSNA MAISARAH MOHD  
HOSNI, NUR BATRISYIA QAISARA HARMAN, MYRA  
BATRIESYA MOHAMAD KHAIRIZAT & NURAINA  
NAJWA MOHD AZHAR**

SEKOLAH MENENGAH KEBANGSAAN SERI MULIA, CHERAS KUALA LUMPUR

WITH PROJECT TITLE:

**INOVASI KAD LOLIPOP CARA MUDAH MENGENAL PASTI FOKUS  
KARANGAN BAHAGIAN A**

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# POSTER COMPETITION PUTRA INNOCREATIVE

CONGRATULATIONS TO ALL WINNERS

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# PUTRA INNOCREATIVE POSTER COMPETITION

# GOLD MEDAL WINNERS

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# PUTRA INNOCREATIVE POSTER COMPETITION

## GOLD MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL001	EVALUATING THE IMPACT OF THE VENTILATORY AUGMENTED REALITY APPLICATION ON LEARNING RESPIRATORY ANATOMY AMONG SECOND-YEAR MEDICAL STUDENTS AT UPM <b>AZMAH SAAT, SURYATI MOHD. THANI &amp; SUHAINIZAM MUHAMMAD SALILUDDIN</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL007	METAMORPHLAB <b>MANJIT SINGH SIDHU, SARA MOUSAKHANI, KIRANDEEP KAUR, ADZLY ANNUAR &amp; ZAIMAH HASSAN</b>	UNIVERSITI TENAGA NASIONAL
I-PIC TL009	SMART LEARNING, SMARTER EATING: PERSONALIZED MENU PLANNING WITH CHAT GENERATIVE PRETRAINED TRANSFORMER IN FOOD SERVICE MANAGEMENT STUDENTS <b>NURUL SHAZINI RAMLI, MUHAMAD HAFIZ ABD. RAHIM &amp; MOHD SABRI PAK DEK</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL013	GRAMMAR'S NEXT TOP MODEL: EVERYONE SHOULD HAVE ROAR! OR MEOW? APPS ON THEIR PHONE <b>JOAN SAW ROU YAN</b>	SEKOLAH JENIS KEBANGSAAN (CINA) KOTA TAMPAN
I-PIC TL018	INOVASI PENGAJARAN KATA KERJA (TEKNIK TAPAK IMBUHAN KATA KERJA) <b>PAVITRA VASUTHEVAN &amp; VIJAYALETCHUMY SUBRAMANIAM</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL019	PENGUASAAN KEMAHIRAN MEMBACA DIFTONG DAN DIGRAF (KIT INOVASI DIDI ORTON-GILLINGHAM) <b>THARANI NADARJAN &amp; VIJAYALETCHUMY SUBRAMANIAM</b>	UNIVERSITI PUTRA MALAYSIA

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# PUTRA INNOCREATIVE POSTER COMPETITION

## GOLD MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL020	INOVASI KEMAHIRAN TULISAN TEKNIK "LI BA TU" <b>MONISHA DIVAGARAN , VIJAYALETCHUMY SUBRAMANIAM &amp; KAVENIA KUNASEGARAN</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL025	KENALI ORANG ADJEKTIF MELALUI TERAPI LUKISAN <b>PAVITIRA NAGARAJU &amp; VIJAYALETCHUMY SUBRAMANIAM</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL028	CREATIVE THINKING THROUGH AI-ENHANCED KAMISHIBAI: FUSION OF TRADITIONAL STORYTELLING ART AND CUTTING-EDGE TECHNOLOGY IN NEURO-EDUCATION <b>CHEAH PIKE SEE, LING KING HWA, UMMI SAMSUL KHAMARIAH HAMZAH &amp; MAZNI MD RAMLY</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL033	PEMBANGUNAN KIT INOVASI PERMAINAN TAM-BOS KATA SENDI NAMA MURID SJKT <b>SHANDHI VELUSAMY &amp; VIJAYALETCHUMY SUBRAMANIAM</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL035	STREAMLINING FIELD DATA COLLECTION AND PRESENTATION IN LANDSCAPE-BASED COURSES THROUGH GIS-DRIVEN TECHNOLOGIES <b>IZYAN AYUNI MOHAMAD SELAMAT &amp; SHAHIDA MOHD SHARIF</b>	UNIVERSITI MALAYSIA SABAH
I-PICTL037	INTEGRATING DIGITAL TWIN CONCEPT INTO LANDSCAPE EDUCATION THROUGH GEOSPATIAL ANALYSIS AND 3D VISUALISATION <b>SHAHIDA MOHD SHARIF, IZYAN AYUNI MOHAMAD SELAMAT &amp; CHEE FONG TYNG</b>	UNIVERSITI MALAYSIA SABAH

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I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL042	NIAT SIRAH: AN INTERACTIVE SELF-DIRECTED ONLINE NOTE FOR UPKK SIRAH SUBJECT <b>RUSLI ABDUL RONI &amp; MAHLINDAYU TARMIDI</b>	UNIVERSITI TENAGA NASIONAL
I-PICTL045	MIC-FIS PEMANGKIN PEMBELAJARAN FLEKSIBEL & KENDIRI <b>AHMAD NASIR MOHD YUSOFF, JOHAN ISMAIL, ROZIHAN MOHAMED MOHAMAD FAZLI SABRI &amp; MOHD MAHADEE ISMAIL</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL051	ENHANCING LEARNING ENGAGEMENT OF UNDERGRADUATE STUDENTS IN MATHEMATICS ONLINE CLASSES: THE IMPACT OF INSTRUCTOR SUPPORT, PERCEIVED COMPETENCY AND ONLINE SELF-REGULATED LEARNING SKILLS <b>MALATHI LETCHUMANAN, SHARIFAH KARTINI SAID HUSAIN &amp; AHMAD FAUZI MOHD AYUB</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL053	MODULAR MIND MAP: EMPOWERING MTH3003 STUDENTS TO MASTER HYPOTHESIS TESTING FOR SOCIAL SCIENCE RESEARCH <b>SYAFRINA ABDUL HALIM</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL056	FROM EXHIBITS TO PRODUCTION: CULTIVATING DESIGN THINKING THROUGH INTERACTIVE MUSEUM-BASED LEARNING (IMBL) FOR TRANSFORMATIVE DIGITAL-AGE EDUCATORS <b>FARRAH DINA YUSOP</b>	UNIVERSITI MALAYA
I-PICTL064	PIES- PENGADAPTASIAN PESAN LUQMAN AL-HAKIM DALAM PEMBANGUNAN MODUL LATIHAN CUTI SABATIKAL YANG INKLUSIF DAN DIPERIBADIKAN BAGI AKADEMIK <b>ZURINA ZAINAL ABIDIN</b>	UNIVERSITI PUTRA MALAYSIA

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## GOLD MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL069	EMPOWERING THE ADAPTIVE INDEPENDENT LEARNER: SIM-DRIVEN INNOVATION IN A MOLECULAR TOXICOLOGY COURSE <b>MANRAJ SINGH CHEEMA</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL071	ENHANCING PEER TUTORING WITH AUTOMATED REFINERY INTERVENTION TREATMENT IN THE ARTIFICIAL INTELLIGENCE ERA <b>SIREESHA PRATHI GADAPA &amp; RAJASEGERAN RAMASAMY</b>	ASIA PACIFIC UNIVERSITY OF TECHNOLOGY AND INNOVATION
I-PICTL074	PERINTIS AKUAPRENEUR MUDA: PROJEK USAHAWAN KELAB AKUAKULTUR BERSAMA ALUMNI <b>ZARIRAH ZULPERI, IKMAL HAZIK AHMAD JAMILUS, IZHARUDDIN SHAH KAMARUDDIN, AZFAR ISMAIL &amp; NATRAH IKHSAN</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL075	ENHANCING SCHEDULE COORDINATION FOR STUDENT ASSESSMENT ACROSS COURSES IN HIGHER EDUCATION INSTITUTIONS: I-TAQWIM (INTEGRATED TIMETABLE AND ASSESSMENT QUEUE WITH INTELLIGENT MONITOR) <b>MOHAMMAD MOSTAFA SOLTAN MOSTAFA, NUQMAN DANISH MOHD SHOFFI HAZARIQ, MOHAMAD TAUFIQ MOHD JURAI, DYG SITI ISMAWATI ABG PUTEH &amp; MAZBAH TERMIZI</b>	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
I-PICTL079	AI-POWERED LOGBOOK ASSESSMENT AND FEEDBACK FOR CONSULTANCY PROJECT AND PRACTICUM COURSE <b>NASUHA LEE ABDULLAH, NOOR FARIZAH IBRAHIM, SITI NOOR FATIHAH SALWI, FARAHYAH ABU BAKAR &amp; NUR FATIN AMERA CHE ZAKI</b>	UNIVERSITI SAINS MALAYSIA
I-PICTL081	REVOLUTIONIZING EDUCATION WITH ADAPTIVE AI AND REINFORCEMENT LEARNING <b>SIREESHA PRATHIGADAPA &amp; SALWANI MOHD DAUD</b>	UNIVERSITY MALAYSIA OF COMPUTER SCIENCE & ENGINEERING



# PUTRA INNOCREATIVE POSTER COMPETITION

## GOLD MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL082	FROM SITE TO SIMULATION: ADAPTIVE LEARNING THROUGH DIGITAL RESTAURANT DESIGN <b>FARAH ADIBAH CHE ISHAK, HAZRINA GHAZALI, NURUL HANISAH JUHARI &amp; RAHIMAH JAMALUDDIN</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL089	ADAPTIVE SCAFFOLD IN TEACHER EDUCATION: AI WITH CHATBOX AND ROLE PLAY INTEGRATION <b>LEE YEE LING &amp; VINOTHINI VASODAVAN</b>	TAYLOR'S UNIVERSITY
I-PIC TL095	GAMIFYING HACCP COMPETENCIES THROUGH GAME-BASED LEARNING: IMPLEMENTATION OF THE TREASURE HUNT GAME IN FOOD PLANT DESIGN COURSE (FST4411) <b>NURUL IZZAH KHALID</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL107	COMIC STRIPS AS PEDAGOGICAL TOOLS: FOSTERING CREATIVITY AND COMPREHENSION IN BIOLOGY EDUCATION <b>NUR AIN IZZATI MOHD ZAINUDIN, EDWARD ENTALAI ANAK BESI &amp; MAT RASID ISHAK</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL112	FLARE-UTI: FACILITATED LEARNING WITH AUGMENTED REALITY (AR) ON URINARY TRACT INFECTION (UTI) <b>NURUL HAYATI MOHAMAD ZAINAL, NUR SYAHIDAH SYAHIRAH SHARIFUDIN, SURYATI MOHD THANI &amp; RAHMITA WIRZA O.K. RAHMAT</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL114	PUTRAEVENTS: ENHANCING EVENT MANAGEMENT AND ATTENDANCE TRACKING AT UNIVERISITI PUTRA MALAYSIA <b>YELILAN RAJARAJAN, ROHAYA LATIP &amp; NUR ARZILAWATI MD YUNUS</b>	UNIVERSITI PUTRA MALAYSIA

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I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL121	INNOVATING AVIATION TRAINING: A USER-CENTERED APPROACH TO DIGITAL LEARNING VIA AVIATEX <b>MUHAMMAD ALIF REZZA ROZIHAN &amp; MOHD IZHAN IBRAHIM</b>	POLITEKNIK BANTING
I-PIC TL122	RAMABOT SAGA: JOURNEY WITH A TIMELESS HERO OF WAYANG KULIT <b>THAM HOONG CHING, AMELIE PAUL, TAN MING CYN, LAI SIN YI &amp; PARK JIYEON</b>	ASIA PACIFIC UNIVERSITY OF TECHNOLOGY AND INNOVATION
I-PIC TL125	EMPOWERING FUTURE AGROPRENEURS THROUGH SMART FARMING COMMUNITY WORKSHOPS <b>INTAN SORFINA ZAINAL ABIDIN, ZURAINI DAHARI, ROSLINA HUSSIN, SUARDI KAHARUDDIN &amp; MOHAMAD NAZIR ABDULLAH</b>	UNIVERSITI SAINS MALAYSIA
I-PIC TL129	FROM 0 TO 1000000: ARY ADVENTURE KIT – DECODE, CLIMB, AND CONQUER WITH BINARY LOGIC <b>CHEE KAI YEN, LEE SIN YEE , HAO TING , SANG SIYUAN , HE XINRUI &amp; FARRAH DINA YUSOP</b>	UNIVERSITI MALAYA
I-PIC TL135	ALGEBRAX: THE PUZZLE REALM <b>SHAHIRINA ISMAIL &amp; AZIRA KHALIL</b>	UNIVERSITI SAINS ISLAM MALAYSIA
I-PIC TL143	GEOBIM EDUCATION REIMAGINED: A COMMUNICATIVE APPROACH TO DIGITAL LEARNING <b>SITI NUR ALIAA ROSLAN, NUR KHAIRUL FAIZAH MUSTAFA, NUR WIDAD ROSLAN &amp; NUR MAISARAH ROSLAN</b>	UNIVERSITI PUTRA MALAYSIA

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## GOLD MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL145	I-SYAIR: A DIGITAL TRANSFORMATION OF ARABIC LITERARY STUDIES THROUGH INTERACTIVE AUGMENTED REALITY EXPERIENCES <b>AI SYAH AMINAH CHE AMRAN, RAHMAH AHMAD H. OSMAN, MUHAMMAD AJWAD MOHAMAD @ AHMAD JOHOR, ROHAYATI KASIM &amp; ISYAH RADHIAH IDRIS</b>	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
I-PIC TL159	KAD PELBAGAI DIMENSI CARA MUDAH MENAMBAH KOSA KATA DAN MENJANA IDEA DALAM KARANGAN BAHASA MELAYU <b>HASLINDAR NOR ISMAIL, HAZIM HALIM, HANIM NOR HALIM, MUHAMMAD NURHAFIZUL HAKIM SAZALI, NUR QISTINA ARBAIYAH MOHD ZULFAQAR &amp; HARITH DANIAL MOHD NIZAM</b>	SEKOLAH MENENGAH KEBANGSAAN SERI MULIA, CHERAS KUALA LUMPUR
I-PIC TL160	INOVASI KAD LOLIPOP CARA MUDAH MENGENAL PASTI FOKUS KARANGAN BAHAGIAN A <b>HASLINDAR NOR ISMAIL, HUSNA MAISARAH MOHD HOSNI, NUR BATRISYIA QAISARA HARMAN, MYRA BATRIESYA MOHAMAD KHAIRIZAT &amp; NURAINA NAJWA MOHD AZHAR</b>	SEKOLAH MENENGAH KEBANGSAAN SERI MULIA, CHERAS KUALA LUMPUR
I-PIC TL165	INOVASI BASUH TEKNIK MENJAWAB SOALAN KBAT DENGAN MUDAH DAN PANTAS <b>HASLINDAR NOR ISMAIL, ANISA SOFEA MUHAMMAD AZMIR, NUR SABRINA AMRAN, SYAZA IZZATI KHAIRUL KHAIR HAZRI &amp; ALIA DAMIA QISTINA AHMAD FAZI</b>	SEKOLAH MENENGAH KEBANGSAAN SERI MULIA, CHERAS KUALA LUMPUR
I-PIC TL169	INOVASI EMOSI NOVEL <b>HASLINDAR NOR ISMAIL, NUR SYAHIRAH MOHD AMIDI, NURUL BATRISYIA MOHD ZAMRI, NUR KAISARA MOHD ZAHARI &amp; NUR AMIRAH NAJLA NOOR RIZAM</b>	SEKOLAH MENENGAH KEBANGSAAN SERI MULIA, CHERAS KUALA LUMPUR
I-PIC TL171	ANALOGIES IN ACTION: A CONCEPTUAL APPROACH IN TEACHING AND LEARNING BIOINFORMATICS <b>NUR FATIHAH MOHD YUSOFF</b>	UNIVERSITI PUTRA MALAYSIA

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# PUTRA INNOCREATIVE POSTER COMPETITION

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I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL172	BRIDGING BIOLOGY AND CREATIVITY THROUGH BIOART: IMMERSIVE LEARNING WITH CYANOTYPE FOR GEN Z LEARNERS <b>FARIDAH QAMARUZ ZAMAN &amp; MOHD NOOR HISHAM MOHD NADZIR</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL176	PLOST2: BITE BY BITE HOLISTIC SENSORY LEARNING IN FOOD REVIEW WRITING <b>ROSLINDA MAHALI, BILAH IZZAH SAIFUL SAFUAN, AQRA QALIF ARRAYYAN MOHD REZUAN, MUHAMMAD SHAHIRUL SAHARI, KHAIRIN SOFEA SHAHRILL, HAIQAL AIRIEL DANIEL HASSAN &amp; MOHD HAKIMI ROSLAN</b>	SEKOLAH MENENGAH KEBANGSAAN SERI MULIA, CHERAS KUALA LUMPUR
I-PIC TL180	GAMIKELAS 2.0: DIGITALLY IMMERSIVE BLENDED CLASSROOM LEARNING THROUGH GAMIFICATION, METAVERSE AND ALTERNATIVE ASSESSMENT <b>ABD HADI ABD RAZAK, NUR FADZIANA FAISAL MOHAMED, SYAMSYUL ANUAR CHE MEY, SITI SYAMSUL NURIN MOHMD YAZAM &amp; MARZURA IBRAHIM</b>	UNIVERSITI UTARA MALAYSIA
I-PIC TL184	UNDERSTANDING TENSORS THROUGH IMAGE TRANSFORMATION OPERATIONS <b>RICARDO ANDRE GONZALEZ GOMEZ &amp; NURISYA MOHD SHAH</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL186	LEVERAGING IMMERSIVE TECHNOLOGIES TO ENHANCE MULTIMODAL EFL LANGUAGE LEARNING <b>ILYANA JALALUDDIN, ZALINA MOHD KASIM, NAJIHAH AHMAD ZAMBERI, PAVANI MALAA MEGANATHAN &amp; FATIN NABILA ABD RAZAK</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL187	AIR-MAZING RACE: JOURNEY INTO THE RESPIRATORY SYSTEM <b>NOOR SAZNA RAMLI, YAN HAN YU, WANG LI XIAO &amp; FARRAH DINA YUSOP</b>	UNIVERSITI MALAYA

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# PUTRA INNOCREATIVE POSTER COMPETITION

## GOLD MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL190	3D INNOVATION IN AGRICULTURAL LEARNING: DESIGN, DEVELOP, DEMONSTRATE A MOVEABLE AI-ENHANCED SEEDPONIC FARMING SYSTEM <b>WAN NOR ZANARIAH ZAINOL @ ABDULLAH, NOZIEANA KAHIRUDDIN &amp; OMAR FARUQI MARZUKI</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL196	PENDIDIKAN KELESTARIAN ALAM SEKITAR BERSAMA KOMUNITI PULAU MELALUI PROJEK PUTRA TUBA KOMPOS <b>SITI AISYAH SOFEA MOHD ZAIDI, DALJIT SINGH KARAM SINGH, MOHAMAD HAFIS KAMARUDIN, NIK MOHAMAD RIDHWAN NIK NASRUDIN &amp; SITI NORIZA SAMAD</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL207	IMPLEMENTING INSTAGRAM REEL AS LEARNING AND TEACHING TOOL – FROM THE STUDENTS TO THE COMMUNITY <b>AZALEA HANI OTHMAN</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL209	ENHANCING VOCABULARY LEARNING THROUGH MULTIMODAL FLASHCARDS: AN INNOVATION ALIGNED WITH THE MALAYSIAN YEAR 4 ENGLISH CURRICULUM <b>PAVANI MALAA MEGANATHAN, NURUL FARHANA ANAS, HEIDI YASMINE MAMAT HAMIDI &amp; PAVITA ATHI SIVAN</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL217	FROM FRAGMENTED TO PROGRAMMATIC: THE PUTRAMD E-PORTFOLIO AS A CATALYST FOR ASSESSMENT REFORM <b>SITI KHADIJAH ADAM, AIDA ZAHIRAH AHMAD FAUZI, NUR SYAZANA MOHAMAD KASIM &amp; NURUL IFTIDA BASRI</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL232	“ANIMAL INSIDE OUT” PHYSIOLOGICAL EXHIBITION THROUGH IMMERSIVE AND EXPERIENTIAL LEARNING FOR COMMUNITY KNOWLEDGE TRANSFER <b>MEENAKSHII NALLAPPAN &amp; MOHD NOOR HISHAM MOHD NADZIR</b>	UNIVERSITI PUTRA MALAYSIA



# PUTRA INNOCREATIVE POSTER COMPETITION

## GOLD MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL234	HANDS-ON PSYCHOLOGY: ASSESSING CHILDREN'S DEVELOPMENT USING PROFESSIONAL TOOLS <b>MOHAMAD NAQUIDDIN DAHAMAT AZAM, MASAYU DZAINUDIN, AN'NUR IZZATI A.OMAR, SALMINA SULAIMAN &amp; MOHD ROSLAN ROSNON</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL239	INTEGRATING EXPERIENTIAL GIS LEARNING THROUGH STAKEHOLDER ENGAGEMENT IN PUBLIC HEALTH: A CASE EXERCISE ON MOSQUITO BREEDING RISK MAPPING. <b>SITI AISAH MOKHTAR, ANITA ABDUL RAHMAN, SHARIFAH NORKHADIJAH SYED ISMAIL, &amp; SITI NUR ALIAA ROSLAN</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL248	TRANSFORMATIVE TEACHING IN ENZYME RECOVERY: CATALYZING ECO-INNOVATION FOR A CIRCULAR BIOECONOMY <b>NUR SYAKINA JAMALI &amp; NIK NOR LIYANA NIK IBRAHIM</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL251	TUG-OF-VISION: AN INTERACTIVE LEARNING MODULE FOR VETERINARY STUDENTS TO UNDERSTAND OCULAR MOTILITY – UNIVERSITI PUTRA MALAYSIA <b>AWANG HAZMI AWANG JUNAIDI, SITI MARIAM ZAINAL ARIFFIN &amp; MD ZUKI ABU BAKAR</b>	UNIVERSITI PUTRA MALAYSIA
I-PICTL255	THE EFFICACY OF ALGO-ART APPS IN ADAPTIVE LEARNING OF PAINTING ART EXPRESSION THROUGH COMPUTATIONAL THINKING APPROACHES <b>IRMA RAHAYU IBRAHIM &amp; HAROZILA RAMLI</b>	UNIVERSITI PENDIDIKAN SULTAN IDRIS
I-PICTL256	STOCK SAVVY SCHOOL SQUAD (4S): EMPOWERING YOUTH FOR FINANCIAL FUTURES THROUGH GAMIFIED INVESTMENT LITERACY <b>KARMILA HANIM KAMIL, SITI MASITAH ELIAS, SITI RAIHANA HAMZAH &amp; JUZAILI LUP</b>	UNIVERSITI SAINS ISLAM MALAYSIA

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## GOLD MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL261	EBCSI© : YOUR VETERINARY HUSBANDRY ESSENTIAL <b>MOHD FAIZAL GHAZALI, NOOR SYAHEERA IBRAHIM, SITI MARIAM ZAINAL ARIFFIN, DAYANG AYU SYAMILIA CHE ROI, NAJMI WAHIDI AB WAHAB &amp; NOOR FAZZLE MOHD ZAWAWI</b>	UNIVERSITI SULTAN ZAINAL ABIDIN
I-PIC TL288	VISUAL SCAFFOLDING FOR ADAPTIVE LEARNING WITH CANVA <b>AI SYAH ABU BAKAR</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL291	IMMERSIVE GAMIFIED LEARNING EXPERIENCE FOR VETERINARY UNDERGRADUATE CLINICAL STUDENTS THROUGH VIN® VIRTUAL CLINIC <b>GAYATHRI THEVI SELVARAJAH</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL296	CRANEX AR: AUGMENTED REALITY CRANIAL NERVE EXAMINATION GUIDE MOBILE APPLICATION <b>NIK MUHAMMAD HAMZEE NIK PUZLAN, IZWAN ZUHRIN ABDUL MALEK &amp; RAHMITA WIRZA O. K. RAHMAT</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL301	INNOVATIVE PEDAGOGY IN FISHERIES: DEVELOPING A SCRABBLE-INSPIRED GAME FOR TEACHING AND LEARNING FISH TAXONOMY <b>MUHAMMAD AMIRUL AMMAR SALIM, ROZIHAN MOHAMED, AHMAD NASIR MOHD YUSOFF, ASMIDAWATI ASHARI &amp; JOHAN ISMAIL</b>	UNIVERSITI PUTRA MALAYSIA
I-PIC TL308	ENHANCING PETROLEUM ENGINEERING EDUCATION: COOPERATIVE GAME-BASED LEARNING FOR IMPROVED MOTIVATION AND PERFORMANCE <b>MUHAMMAD LUQMAN HASAN</b>	UNIVERSITI TEKNOLOGI PETRONAS

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# GOLD MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM085	COLLABORATIVE PROMOTIONAL CAMPAIGN FOR KAMPUNG PEROS THROUGH CREATIVE CONTENT, MURAL DESIGN AND DOCUMENTARY FILMAKING FOR SUSTAINABLE TOURISM <b>SYAMIZA JERU, MOHD DZULIEQMAL MU'IZZ DICKY SHAFARI, DAPHNE LORELEI JOACHIM IAN, NICKLAREN ROMMIE &amp; MUHAMMAD AIMIZZUL FAWWAZZ ZAKRI</b>	UNIVERSITI MALAYSIA SARAWAK
SULAM098	EXPERIENTIAL LEARNING IN ACTION: TRANSFORMING WASTE CHALLENGES INTO COMMUNITY SOLUTIONS THROUGH SULAM <b>NOR HISAM ZAMAKSHSHARI, MOHAMMAD HISYAMUDDIN ALI, MUHAMMAD HAZIQ HAFIZI MASHIDI, IZZAH ATHIRAH AFFINDI, ROSHAN NICOL ANAK TIAM, SUHARMIN BAHARUDDIN, RAFEAH WAHI</b>	UNIVERSITI MALAYSIA SARAWAK
SULAM099	DEVELOPMENT OF SUSTAINABLE BIOCOMPOSITE DININGWARE FROM ROSELLE FIBER THROUGH A SCHOOL-UNIVERSITY-INDUSTRY COLLABORATIVE FRAMEWORK <b>MOHD SAPUAN SALIT, ROSLAN YUSOFF, VASI UDDIN SIDDIQUI, JULIZA TUPON, MOHD ZURAIDI KOMARI, M. HAZIM HIDZER, ABDUL HABIB</b>	UNIVERSITI PUTRA MALAYSIA
SULAM102	EMPOWERING ORANG ASLI: IGNITING HEALTH AND KNOWLEDGE AGAINST ZONOTIC THREATS <b>NOR YASMIN ABD. RAHAMAN, NUR FAZILA SAULOL HAMID , NORFITRIAH MOHAMMED SOHAIMI &amp; NUR MAHIZA MD ISA</b>	UNIVERSITI PUTRA MALAYSIA
SULAM106	ENHANCING RUMINANT INDUSTRY SUSTAINABILITY THROUGH EXPERIENTIAL LEARNING: VETERINARY STUDENT ENGAGEMENT IN KNOWLEDGE TRANSFER AND LIVESTOCK HEALTH SERVICES AT LADANG ANGKAT PUTRA, UPM <b>SHARIFAH SALMAH SYED HUSSAIN, SYAHIRAH AHMAD AFFANDI, ROZAIHAN MANSOR, WAN MOHD SUKRI WAN ISHAK &amp; MD NAZIM RAZALI KANINI</b>	UNIVERSITI PUTRA MALAYSIA
SULAM117	MATHISFUN: REIMAGINING ALGEBRA THROUGH GAMIFIED SERVICE LEARNING IN MELAKA SECONDARY SCHOOLS <b>ZURAINI OTHMAN, AINA SALSABIELA ALIUDIN &amp; NURSYUHADA NAJIHA JAILANI</b>	UNIVERSITI TEKNIKAL MALAYSIA MELAKA



# SULAM@UPM CARNIVAL 2025 POSTER/ ORAL COMPETITION

## GOLD MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM158	ADVENTUROUS ZONE OF INNOVATION AND EDUCATION (A.Z.I.E LAB): EMPOWERING MIND, ADVANCING HEALTH <b>AZIRA KHALIL, SHAHRINA ISMAIL &amp; AMINATUL SAADIAH ABDUL JAMIL</b>	UNIVERSITI SAINS ISLAM MALAYSIA
SULAM176	HANDS-ON STEM ENGAGEMENT: A SULAM PROJECT ON HYDRAULIC APPLICATIONS FOR SECONDARY SCHOOL STUDENTS <b>MOHD RUSDY YAACOB, AMIRUL AIMAN AHMAD, SAZUAN NAZRAH MOHD AZAM, AHMAD MUZZAMMIL YUSOFF &amp; MUHAMMAD AFIQ ZIKRY MD SOPIAN</b>	UNIVERSITI TEKNIKAL MALAYSIA MELAKA
SULAM208	DA'WAH AND DIGITAL CAMPAIGN: INTEGRATION OF NAQLI AND AQLI <b>NORSIMAA MUSTAFFA, KARTINI KAMARUZZAMAN, MUHAMMAD ZAFRAN ABDUL RAHIM &amp; UMI MASTIKA NABILA MOSING</b>	UNIVERSITI SAINS ISLAM MALAYSIA
SULAM241	EMPOWERING PANGKOR'S TOURISM INDUSTRY THROUGH A DIGITAL POCKET GUIDE <b>NUR SHUHADAH MOHD, NURUL AIN MASLAN, HANIE IZZATY AZMI &amp; NAZATUL ATHIRAH MOHD ZUHAIDI</b>	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
SULAM249	COMMUNITY TRANSFORMATION: TVET STUDENT SERVICE WITH SK WIRA JAYA <b>KHAIRUL NIZAD PANIOR, ABDUL AZIZ SULAIMAN MUHAMMAD SYUKRI MOHD JAILANI, ANUAR RIDZWAN ABD HALIM &amp; MUHAMMAD AQIL ZAKWAN AB RAHIM</b>	POLITEKNIK UNGKU OMAR
SULAM254	EMPOWERING STUDENTS TO EMPOWER COMMUNITIES: A STUDENT-LED SULAM PROJECT ON MEDICAL NUTRITION THERAPY THROUGH SMART GROCERY SHOPPING WITH DIETITIANS <b>NORAIDA OMAR, NOR BAIZURA MOHD YUSOP, ZURIATI IBRAHIM, SITI NUR ASYURA ADZNAM &amp; SYAFIQAH RAHAMAT</b>	UNIVERSITI PUTRA MALAYSIA

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SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM257	EMPOWERING AGRIPRENEURS: A SERVICE-LEARNING APPROACH IN AGRIBUSINESS ECONOMICS <b>NURUL NADIA RAMLI, JUWAIDAH SHARIFUDDIN, JUJU NAKASHA JAAFAR &amp; MUHAMMAD MU'AZ MAHMUD</b>	UNIVERSITI PUTRA MALAYSIA
SULAM265	AUDIT BUZZ: FACT OR FRAUD? <b>MAZLINA MUSTAPHA, NURUL NUHA AZIZ HILMI, MUHAMMAD IZZAT MIRZA ZULKEFLI, MUHAMMAD SYAFIQ MOHD ZAIN &amp; ILYA AISHA ZULKIFLI</b>	UNIVERSITI PUTRA MALAYSIA
SULAM266	CULTIVATING COMPETENCE: WORKFORCE DEVELOPMENT FOR URBAN GARDENS <b>JUWAIDAH SHARIFUDDIN, NURUL NADIA RAMLI, JUJU NAKASHA JAAFAR &amp; MUHAMAD FADZIL REPIN @ REBIN</b>	UNIVERSITI PUTRA MALAYSIA
SULAM272	KENAL DUIT, BIJAK BELANJA <b>ANITHA ROSLAND, NURIN IRDINA ABDUL RAHIM, SITI MUNIRAH BASARUDIN, NURIN ALYAF AQIH AH MOHD ZAKILIAH, NUR ALLYSA ANTASHA MOHD AMIN, HUWAIDATUL BALQIS AMRIL SYAHIEDZ RAN, SITI MUNIRAH ILYANA GHAZALI</b>	UNIVERSITI PUTRA MALAYSIA
SULAM274	FROM GAMES TO GAINS: FIGHTING SUPERBUGS, ONE SCHOOL AT A TIME <b>WAN NUR ISMAH WAN AHMAD KAMIL, IMAAN NABILA SAHRIN, ILHAM SYAFIQAH KAMIL, WAN NURDINA NADIRA WAN MOHAMAD NASIR &amp; ADELENE SONG AI LIAN</b>	UNIVERSITI PUTRA MALAYSIA
SULAM280	TRANSFORMASI KOMUNITI TANI MELALUI AGROSULAM: KISAH NANAS MD2 KUBANG PASU <b>SITI NOORJANNAH ABD HALIM, NORZALILA JAMALUDIN, MUHAMMAD FADZLY ZAKARIA, NORASHIDAH HASHIM &amp; TUNKU NUR ATIKHAH TUNKU ABAIDAH</b>	UNIVERSITI UTARA MALAYSIA

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# GOLD MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM281	PINECONNECT: PENGURUSAN AGROPINE MENGGUNAKAN APLIKASI DAN PEMBANGUNAN WEB <b>NORZALILA JAMALUDIN, MUHAMMAD FADHIL ZULKIFLI, KATHRIANA LENYA JOSEPH, ANIS SYAHIRA ROSMAN, ANIS ZULAIKHA ZARIN, &amp; MUHAMMAD FAKHRULLAH MOHD NASIR &amp; SITI NORJANNAH ABD HALIM</b>	UNIVERSITI UTARA MALAYSIA
SULAM287	SULAM: DISSEMINATING TOURISM INFORMATION THROUGH DEVELOPMENT OF 'JELAJAH MUKIM TENGLU' TRAVEL MATERIAL <b>WAN NUR HUSNA WAN HARUN, NUR ADEENA ADAM, FATIN NUR SYIFA SAHARIN, NURUL AQILAH OTHMAN ZAKI, ILYA MAISARAH MOHAMAD RAFFI &amp; NUR SHUHADAH MOHD</b>	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
SULAM296	LUAS (LITERASI UNTUK SEMUA): INISIATIF INKLUSIF PENDIDIKAN MADRASAH <b>RAMLAH DAUD, SYARIFAH NORSYAMIERAH SYED AMIRHAMJAH, MUHAMMAD SYAZANI RAHIMI SUZADI, NURUL NATASHA ZAIDI &amp; MOHAMMAD RAZIDAN</b>	UNIVERSITI MALAYSIA SABAH
SULAM297	REIPVOLUTION: EDUTAMAN INSPIRASI MENERUSI PROJEK SULAM <b>RAMLAH DAUD, MOHAMAD KHALIF FIQRI MOHD RUSDY @ SUIS, AMIRAH ZARIFAH AZMAN , ANDREA LONSIONG RONNIE &amp; ASHEL NAZEL JUSTIN</b>	UNIVERSITI MALAYSIA SABAH

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# SILVER MEDAL WINNERS

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# PUTRA INNOCREATIVE POSTER COMPETITION

## SILVER MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL002	INNOVATIVE CENTRALIZED WEB-BASED PLATFORM FOR STREAMLINING FINAL YEAR PROJECT COORDINATION IN BACHELOR PROGRAMS FAIQA SHAZEAA MOHD SALLEH, NOOR ZAFIRA NOOR HASNAN, MOHD ZUHAIR MOHD NOR, NUR HAMIZAH ABDUL GHANI & INTAN SYAFINAZ MOHAMED AMIN TAWAKKAL	UNIVERSITI PUTRA MALAYSIA
I-PICTL006	STAGE-LOCKED MICROSCOPE IN ANATOMY OSPE: PERCEPTION FROM MALAYSIAN PRECLINICAL STUDENTS SHAMALA DEVI SUBRAMANIAM, SITI SALEHA MASRUDIN, SURYATI MOHD THANI, NURUL HUDA MOHD NOR & RAZIF ABAS	UNIVERSITI PUTRA MALAYSIA
I-PICTL012	MULTI-TIER ASSESSMENT SYSTEM FOR DISTRIBUTED COLLABORATIVE ENTITIES UTILIZING CLOUD SERVICES TO EVALUATE STUDENTS' PARTICIPATION IN SERVICE-LEARNING PROJECTS MASNIDA HUSSIN, NURDIYANA ATHIRAH MOHD ASMAN, ZURINA MOHD HANAPI, & SHAFINAH KAMARUDIN	UNIVERSITI PUTRA MALAYSIA
I-PICTL015	CONNECTING THEORETICAL KNOWLEDGE AND PRACTICAL APPLICATION: ENGAGING DIPLOMA STUDENTS IN PSYCHOLOGICAL RESEARCH METHODOLOGY SIAW LENG CHAN	UNIVERSITI PUTRA MALAYSIA
I-PICTL016	PEMBELAJARAN KENDIRI PINDAH SILANG MENGGUNAKAN ALAT BANTU MENGAJAR X BOX MOHD FAIS JOHARI, NOR AINA AMRAN & ZULKIFLI YAMAT	MAKTAB RENDAH SAINS MARA JELI
I-PICTL017	IMPLEMENTASI TEKNIK LUKISAN SEBAGAI SATU ALTERNATIF KENDIRI DALAM PEMBELAJARAN KATA KERJA BAHASA SEPANYOL SALINA HUSAIN, ZURAINI JUSOH, AZLINA MOHD SERA'AI, MARIYATI MOHD NOOR & RADHIAH ISMAIL	UNIVERSITI PUTRA MALAYSIA

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# PUTRA INNOCREATIVE POSTER COMPETITION

## SILVER MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL021	VIRTUAL REALITY FOR REAL-WORLD SUCCESS: TRAINING CLOSING SKILLS THROUGH IMMERSIVE METAVERSE EXPERIENCES AHMAD SYAKIR JUNOH @ ISMAIL, MOHD IKHWAN AZIZ, SYARIZAL ABDUL RAHIM, MOHD HAKAM NAZIR & SITI SOM HUSIN	UNIVERSITI MALAYSIA KELANTAN
I-PICTL022	ANXIETY ON ENGLISH LANGUAGE SPEAKING AMONG PRIMARY TAMIL SCHOOL STUDENTS IN SELANGOR VIJAYALETCHUMY SUBRAMANIAM & GOKILAVANI	UNIVERSITI PUTRA MALAYSIA
I-PICTL029	'SEE, SELECT, TELL' EDUCATIONAL MODULE: A PERSONALISED ONLINE LEARNING MODULE TO ENHANCE FOOD POISONING KNOWLEDGE, ATTITUDE AND RISK PERCEPTION AMONG CONSUMERS MASYITA MAMOT, NURUL AZMAWATI MOHAMED, SHALINAWATI RAMLI, RUKMAN AWANG HAMAT & MOHD DZULKHAIRI MOHD RANI	UNIVERSITI KUALA LUMPUR MESTECH
I-PICTL031	ENHANCING ACTIVE LEARNING IN A PLANT TISSUE CULTURE COURSE THROUGH A WHATSAPP-BASED QUEST MISSION NADIYA AKMAL BAHARUM	UNIVERSITI PUTRA MALAYSIA
I-PICTL032	PEMBANGUNAN MODUL CELIK KATA KERJA DALAM ASPEK PENULISAN PARIMALA SUBRAMANIYAN & VIJAYALETCHUMY SUBRAMANIAM &	UNIVERSITI PUTRA MALAYSIA
I-PICTL036	VIRTUAL REALITY VS. CADAVER-BASED LEARNING: A COMPARATIVE STUDY IN CARDIOVASCULAR ANATOMY PRACTICAL SESSION MOHAMAD ALI ABDUL RAHIMAN, MARAMI MUSTAPA & KHAIRUL ANWAR ZARKASI, NADIA MOHAMED TARMIZI, NOR HALIZA MOHAMAD NAJIB	UNIVERSITI PERTAHANAN NASIONAL MALAYSIA

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# PUTRA INNOCREATIVE POSTER COMPETITION

## SILVER MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL043	INTEGRATING DESIGN THINKING IN SYSTEM DEVELOPMENT LIFE CYCLE: A SIM-BASED APPROACH FOR ACCOUNTING STUDENTS MAHLINDAYU TARMIDI & RUSLI ABDUL RONI	UNIVERSITI TENAGA NASIONAL
I-PICTL058	TRANSFORMING SEMICONDUCTOR EDUCATION THROUGH AI-DRIVEN PROBLEM-BASED LEARNING FOR SUSTAINABLE DEVELOPMENT GOALS SURIATI PAIMAN & IZDIHAR KAMAL	UNIVERSITI PUTRA MALAYSIA
I-PICTL060	BE A BUDDY, NOT A BULLY: AN EDUCATIONAL OUTREACH TO ADDRESS BULLYING AMONG MARGINALIZED CHILDREN AT BUKU JALANAN CHOW KIT (BJCK) NORHASLIZA ABU BAKAR	UNIVERSITI PUTRA MALAYSIA
I-PICTL061	WEB-BASED ASSISTED LEARNING AS A CATALYST FOR ACADEMIC PERFORMANCE IMPROVEMENT IN PERSONNEL MANAGEMENT CLASS ROSNANI JUSOH, NORMALA ISMAIL & EISYA EIRIKA MOHD BAKRI	UNIVERSITI PUTRA MALAYSIA
I-PICTL063	SOFTSCAPE ID SELFIE GAME 2.0: ENGAGING PLANT IDENTIFICATION THROUGH INTERACTIVE LEARNING OWEN THIAN SENG YEO, SHIAMALA DEVI A/P RAMAIYA, YEO LEE BAK & LEE YOKE LAI	UNIVERSITI PUTRA MALAYSIA
I-PICTL065	USE OF AI-GENERATED CROSSWORD PUZZLES AS EDUCATIONAL TOOL IN FORMATIVE ASSESSMENT TO IMPROVE VOCABULARY, MEMORY, AND COMPREHENSION OF FOOD MICROBIOLOGY STUDENTS NIK ISKANDAR PUTRA SAMSUDIN, NOR KHAIZURA MAHMUD @ AB RASHID & HANAN HASAN	UNIVERSITI PUTRA MALAYSIA

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# SILVER MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL068	INSPIRING GLOBAL CITIZENS IN A CHANGING WORLD: ADAPTIVE LEARNING THROUGH VISIBLE THINKING ROUTINES AND A READER-RESPONSE APPROACH TO TEACHING LITERATURE IN ENGLISH LANGUAGE EDUCATION JOANNA JOSEPH JEYARAJ, NOOREEN NOORDIN, MUHAMMAD WAFRI AHMAD FAUZI & SAMUEL TAN LEE YONG	UNIVERSITI PUTRA MALAYSIA
I-PIC TL072	REDESIGNING TRADITIONAL ISLAMIC EDUCATION: THE ROLE OF TVET AND ENTREPRENEURSHIP IN DRIVING SUSTAINABLE DEVELOPMENT OF PONDOK INSTITUTIONS HASANNUDDIIN HASSAN, HAFIZAH OMAR ZAKI, NURUL AZWA MOHAMED KHADRI, ROZANA SAEDON & ROOSHIHAN MERICAN ABDUL RAHIN MERICAN	UNIVERSITI MALAYSIA KELANTAN
I-PIC TL076	GENERATIVE AI IN LEGAL EDUCATION: GUIDELINES FOR PRESERVING LAW STUDENTS' PROBLEM-SOLVING SKILLS AND ACADEMIC INTEGRITY MAZBAH TERMIZI, PUTERI AMELIA NURHANANIE AZIZAN, ADIBAH ALI & FARAHIZAH AB JALAL BEKRI	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
I-PIC TL077	BYTE-SIZED SKILLS IN STRUCTURAL ENGINEERING USING MICRO-CREDENTIALS NABILAH ABU BAKAR, NOR AZIZI SAFIEE, NOOR AZLINE MOHD. NASIR, IZIAN ABD. KARIM & FARAH NORA AZNIETA ABD. AZIZ	UNIVERSITI PUTRA MALAYSIA
I-PIC TL078	"REAL CARE" IN CROSS-COURSE COLLABORATION: EXPERIENTIAL LEARNING FOR BOTH STUDENTS AND EDUCATORS VOON-CHING LIM, SITI NURFAEIZA ABD RAZAK, MOHD SHAHRUL NIZAM AHMAD SANUSI & CHONG LEONG PUAN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL080	RETAIL MASTERMIND: A GAME-BASED APPROACH TO DEVELOPING STRATEGIC RETAIL COMPETENCE LU MAN HONG, MOHAMAD HAZEEM MOHMAD SIDIK, NORFAZLIRDA HAIRANI, ENI NORENI MOHAMAD ZAIN & SHAH ISKANDAR FAHMIE RAMLEE	UNIVERSITI MALAYSIA KELANTAN



# PUTRA INNOCREATIVE POSTER COMPETITION

## SILVER MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL085	T.A.S.T.E. BEYOND CLASSROOM EDUCATION NOZIEANA KHAIRUDDIN & SHIAMALA DEVI RAMAIYA	UNIVERSITI PUTRA MALAYSIA
I-PICTL087	EMPOWERING INCLUSIVE AND PERSONALISED LEARNING: STUDENT-DRIVEN CONTENT CREATION WITH AI TOOLS JOHAN ISMAIL, AHMAD NASIR MOHD. YUSOFF & ROZIHAN MOHAMED	UNIVERSITI PUTRA MALAYSIA
I-PICTL090	WARECRAFT: GAME-BASED LEARNING FOR STRATEGIC WAREHOUSE MASTERY WAN IMRAN SOLIHIN WAN MUHD AMRAN, MOHAMAD HAZEEM MOHMAD SIDIK, NORFAZLIRDA HAIRANI, LU MAN HONG, NUR FADIAH MOHD ZAWAWI & NURUL MUNA MOHAMAD	UNIVERSITI MALAYSIA KELANTAN
I-PICTL093	PREY AND PREDATOR HAFIZAH PUSHIRI & FERDAUS MOHAMAT-YUSUFF	UNIVERSITI PUTRA MALAYSIA
I-PICTL099	BRINGING THE ENVIRONMENT TO THE CLASSROOM: IMMERSIVE FIELDWORK AS A TOOL FOR UNDERGRADUATE LEARNING FADDRINE HOLT JANG, FOO SU CHERN & HARLINA MD YUNUS	MONASH UNIVERSITY MALAYSIA
I-PICTL108	GAME ON: A FEASIBILITY PILOT OF LEARNING QUEST LIM VOON CHING, YANG WAI YEW , NORHASLIZA ABU BAKAR & NURUL NAJWA MOHD NOOR	UNIVERSITI PUTRA MALAYSIA

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## SILVER MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL111	ENHANCING RIVER ENGINEERING EDUCATION THROUGH EXPERIENTIAL AND CASE STUDY-BASED LEARNING BALQIS MOHAMED REHAN & NG YU EN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL113	ALTERNATIVE ASSESSMENT FOR ADAPTIVE LEARNING OF AEROSPACE'S STUDENTS THROUGH COMPLEX ENGINEERING ACTIVITIES AND STEM EDUCATION SYAMIMI SAADON	UNIVERSITI PUTRA MALAYSIA
I-PIC TL118	EXTRA PAIR OF EYES AND EARS GOES A LONG WAY: A PRELIMINARY STUDY INVESTIGATING HIGHER LEARNING INSTITUTION READINESS TOWARDS INCLUSIVITY AND THE DEVELOPMENT OF AN ASSESSMENT FRAMEWORK MARDZIAH SHAMSUDIN & SURINDER KAUR SATWANT SINGH	UNIVERSITI PERTAHANAN NASIONAL MALAYSIA
I-PIC TL119	(AB)USING SOCIAL MEDIA PLATFORMS TO INCREASE STUDENTS' ENGAGEMENT, MOTIVATION AND ATTENTION IN LEARNING NORIS MOHD NOROWI, NURUL ASMAA RAZAK, LILI NURLIYANA ABDULLAH & MAS NIDA MD KHAMBARI	UNIVERSITI PUTRA MALAYSIA
I-PIC TL127	BUILD AND PITCH: USING LEGO® BRICKS TO DEVELOP BUSINESS ENGLISH COMMUNICATION SKILLS TAN WEE CHUN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL130	AI AS YOUR TEACHING ASSISTANT: CREATING DIFFERENTIATED MATERIALS USING MAGIC SCHOOL AI HUANG QIQI, PRIYAHASINI SEVANESAN, LEE SIN YEE, YANG XI , HAO TING & FARRAH DINA YUSOP	UNIVERSITI MALAYA

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## SILVER MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL131	CRACKING THE CODE THROUGH MYSTERY MANIA: GAMIFIED LEARNING FOR INDUSTRY READINESS IN PUBLIC RELATIONS EDUCATION NURUL AIN MOHD HASAN & SANJANA RAHMAN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL133	SMART CAREER START TOOLKIT: LEVERAGING AI TOOLS FOR RESUME WRITING AND INTERVIEW PREPARATION YU JIAMING, REN RONGRONG, ZHAO XUANYI, WEN JING, LIU YUEJIA, WANG ZHANGNAN & FARRAH DINA YUSOP	UNIVERSITI MALAYA
I-PIC TL136	AI-AUGMENTED TIME MANAGEMENT TOOLKIT: SUPPORTING SELF-REGULATED LEARNING AMONG POSTGRADUATE STUDENTS LOW KOK HOU, NAJIAH NAJLAA, WANG ZHIYIN, LIAN ZIYI, CHENG QIUYUAN, LI JIATIAN & FARRAH DINA YUSOP	UNIVERSITI MALAYA
I-PIC TL137	TRANSFORMING TEACHING WITH DELIMAFIX AND CANVA: A DIGITAL TOOLKIT FOR FUTURE-READY EDUCATORS NURFATIAH KAUTHAR YUSRI, WAN NURSHIDA AYU WAN HUSSIN, MUHAMMAD AZRI HAZIQ AZHARI, NOOR SAZNA RAMLI, FARAH NABILA NUR AFIFAH & FARRAH DINA YUSOP	UNIVERSITI MALAYA
I-PIC TL142	GEOBIM IN ACTION: A CASE-BASED LEARNING MODEL FOR UNIVERSITY BUILDING INTEGRATION SITI NUR ALIAA ROSLAN, HELMI ZULHAIDI MOHD SHAFRI, AIDI HIZAMI ALES @ ALIAS, NABILAH ABU BAKAR & ANOMAHT AITIN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL146	ADAPTIVE SOCIAL LEARNING FOR PROMOTING STUDENTS' ACADEMIC AND PERSONAL DEVELOPMENT IN ARCHITECTURE SUBJECTS SARAH ABDULKAREEM SALIH & ATHIRA AZMI	UNIVERSITI PUTRA MALAYSIA

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## SILVER MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL150	CARDIOVERSE AR: TRANSFORMING CARDIAC PHYSIOLOGY EDUCATION THROUGH IMMERSIVE AUGMENTED REALITY SAFURAA SALIHAN, RAHMITA WIRZA O.K. RAHMAT & NUR NABILA SHAHIRAH SALIM	UNIVERSITI PUTRA MALAYSIA
I-PIC TL151	EMPOWERING SAFETY IN AGING: DEVELOPMENT OF 'MYFALL DIARY' FOR FALL MONITORING AND PREVENTION ASMIDAWATI ASHARI, KEITH D. HILL, ROZIHAN MOHAMED & ROJANAH KAHAR	UNIVERSITI PUTRA MALAYSIA
I-PIC TL152	INTERACTIVE SUCCESS: EMPOWERING YOUNG MINDS THROUGH GAMES-BASED LEARNING AT PPR INTAN BAIDURI MOHAMAD ZAKI MOHAMAD SAAD, SHAFINAH KAMARUDIN & ZURAINI ZUKIFFLY	UNIVERSITI TEKNOLOGI MARA
I-PIC TL153	COLLABORATIVE EXCELLENCE IN INDUSTRIAL PARTNERSHIP FOR INTEGRATED DESIGN PROJECTS (CAPSTONE DESIGN PROJECT) ZURAINI DAHARI, NOR MUZLIFAH MAHYUDDIN, TEOH SOO SIANG & MOHD SHAHRIMIE MOHD ASAARI	UNIVERSITI SAINS MALAYSIA
I-PIC TL155	LEGALSKILLS AI: ENHANCING ENGLISH DEBATE AND PUBLIC SPEAKING FOR LAW STUDENTS HANI MASTURA AHMAD SYAKIR, NINA SYAZMEEN MOHD DIN, DAHLIA SAHARA AHMAD SHIRAN, FARAH SAAJIDAH SHAMUDDIN & NUR SARAH FAUZANA AHMAD FAUZI	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
I-PIC TL157	DEBATOCRACY: A POLITICAL CARD GAME NURULHUDA CHE ROSLI, NURUL NAFISAH AQILAH MAZLAN, RABI'ATUL ADAWIYYAH MOHD YUSRI NIZAM, RAJA ASFALIYANA RAJA MUHAMMAD SHAHRIL & PUTERI AMELIA NURHANANIE AZIZAN	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

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## SILVER MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL158	BRIDGING THEORY AND PRACTICE: STAKEHOLDER ENGAGEMENT THROUGH EXPERIENTIAL AND COOPERATIVE LEARNING IN PARK MANAGEMENT NOOR JALILAH JUMAAT & NURSYAZWANA JAMALUDDIN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL162	DIGITAL TWIN-BASED AUGMENTED REALITY SYSTEM FOR SMART AQUAPONICS LEARNING RAHMITA WIRZA O.K. RAHMAT, PHANG KOK WAI, SITI KHADIJAH ALI & ZAINAL ABDUL KAHAR	UNIVERSITI PUTRA MALAYSIA
I-PIC TL164	BRIDGING THEORY AND PRACTICE THROUGH THE AUTHENTIC REAL PROBLEM: STUDENT REFLECTIONS SITI NURDAYANA ZAINUDIN, FARAH NORA AZNIETA ABD AZIZ, NURIN NAJWA AZMAN & NUR HAZIRAH RAMLE	UNIVERSITI PUTRA MALAYSIA
I-PIC TL166	ME AND SOFT SKILLS (MASS): INSPIRING CHANGE THROUGH REFLECTIVE LEARNING AND REAL-IMPACT ACTION MASS HAREEZA ALI & NORSIAH JAHARUDDIN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL167	DESIGN-TEST-FLY: A PROJECT-BASED APPROACH TO TEACHING UNMANNED AIRCRAFT SYSTEMS AT THE POSTGRADUATE LEVEL EZANEE GIRES & AZMIN SHAKRINE MOHD RAFIE	UNIVERSITI PUTRA MALAYSIA
I-PIC TL170	MOLEKUL 2 RINGGIT TIRANI PEMBELAJARAN HOLISTIK DAN VISUAL HASLINDAR NOR ISMAIL, NUR SHAZARIENA RUZAIDI, NUR AMIRAH AFIQAH ARMAN, FARAH IRDINA NORHISAM, NUR SUFI BATRISYIA AKHBARI & HAZIM HALIM	SEKOLAH MENENGAH KEBANGSAAN SERI MULIA, CHERAS KUALA LUMPUR

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# SILVER MEDAL WINNERS

I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL175	REVOLUTIONIZING YOUTH NUTRITION EDUCATION ONE ADAPTIVE BITE AT A TIME SITI RAIHANAH SHAFIE, NURZALINDA ZALBAHAR@ZABAHA & SALMA FAEZA AHMAD FUZI	UNIVERSITI PUTRA MALAYSIA
I-PIC TL181	EMPOWERING AGRICULTURAL EDUCATION THROUGH GLOBAL VIRTUAL COLLABORATION: THE PUTRA OUTREACH AGRI-VARSITY EXPERIENCE (ST4: DIGITAL TRANSFORMATION IN EDUCATION FOR FUTURE READINESS) JESSICA JEYANTHI JAMES ANTONY , ZAKRY FITRI AB. AZIZ, SHIAMALA DEVI RAMAIYA, HANISAH KAMILAH, ELSAYED SAID MOHAMED, MOHAMED EMAM SAYED AMIN , AISYAH PRATIWI SURYANTO SUGIAN & CHRISTIE REKAN ANAK PATAN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL185	USING CHATGPT AS DIGITAL SPEAKING PARTNER TO ENHANCE ENGLISH SPEAKING SKILLS AMONG MALAYSIAN SECONDARY SCHOOL STUDENTS S MOHANA A/P SUBRAMANIAM & FATIN NABILA ABD RAZAK	UNIVERSITI PUTRA MALAYSIA
I-PIC TL189	FOSTERING ADAPTIVE LEARNING THROUGH COMMUNITY-BASED EXPERIENTIAL ASSESSMENT IN EPIDEMIOLOGY SHAMARINA SHOHAIMI, MEENAKSHII NALLAPAN, SYAFINAZ AMIN NORDIN & MOHD. NOOR HISHAM MOHD. NADZIR	UNIVERSITI PUTRA MALAYSIA
I-PIC TL191	ENHANCING AGRICULTURAL LEARNING THROUGH EXPERIENTIAL LEARNING AND CULTURAL INTEGRATION TAN NGAI PAING, ZHAO YUXUAN, ZHANG XIHUAN, & LAI KOK SONG	UNIVERSITI PUTRA MALAYSIA
I-PIC TL194	EMPOWERING LEARNERS THROUGH AI: BILINGUAL CONTENT, PERSONALIZED FEEDBACK, REAL IMPACT JASMINE JAIN, TAY PEI LIN, LEE YEE LING & TAN SHIN YEN	TAYLOR'S UNIVERSITY

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# PUTRA INNOCREATIVE POSTER COMPETITION

## SILVER MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL199	FROM BLOCKS TO BROADCAST: MINECRAFT AS A TOOL FOR MEDIA, CULTURE, AND COMMUNICATION TECHNOLOGY EDUCATION SHARIFAH SOFIAH SYED ZAINUDIN	UNIVERSITI PUTRA MALAYSIA
I-PICTL201	DIGITAL FABRIC VISUALISATION FOR MALAYSIAN TRADITIONAL ATTIRE USING AI-ENHANCED MOBILE APPLICATION MAS RINA MUSTAFFA & NUR ARDINIE DAYANA ABDUL WAHAB	UNIVERSITI PUTRA MALAYSIA
I-PICTL203	FROM LAB TO LIFE: MEASURING RESEARCH COMPETENCIES IN RESEARCH-INFUSED EXPERIENTIAL LEARNING (REAL) THROUGH FOOD SCIENCE AND TECHNOLOGY COLLOQUIUM RASHIDAH SUKOR,, ALIAH ZANNIERAH MOHSIN, MUHAMAD HAFIZ ABD RAHIM & NUR AIN SHARIFUDDIN	UNIVERSITI PUTRA MALAYSIA
I-PICTL210	RETHINKING ASSESSMENT THROUGH THE RAUB DURIAN FIELD EXPERIENCE IN AGR4303 CROP NUTRITION (ST5) NOR ELLIZA TAJIDIN, ELISA AZURA AZMAN & SARAH BAHARUDIN	UNIVERSITI PUTRA MALAYSIA
I-PICTL219	PERMAINAN BINGO INTERAKTIF: MENJANA PEMBELAJARAN AKTIF DAN SERONOK DALAM KURSUS KERJA SOSIAL ROHAIZAHTULAMNI RADZLAN, YASMIN YACCOB & DAYANG SHOBIHAH ABANG ABAI	UNIVERSITI PUTRA MALAYSIA
I-PICTL220	ENHANCING READING PROFICIENCY AMONG LANGUAGE LEARNERS THROUGH INTERACTIVE PEN TECHNOLOGY AND TRACING PADS MANNOSH RAMA & SANGEETHA SANDRAKUMARAN	UNIVERSITI PENDIDIKAN SULTAN IDRIS

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**SILVER MEDAL WINNERS**

I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL226	EFFECTIVENESS OF DIABETES LITTLE HELPER VIDEO INTERVENTION ON MEDICATION ADHERENCE AMONG ELDERLY PATIENTS WITH TYPE 2 DIABETES MELLITUS, HENAN, CHINA MENG WANG, KHUAN LEE, HUI ZHU THEW , SITI NOORKHAIRINA SOWTALI, QIUHUAN JIANG & POH YING LIM	UNIVERSITI PUTRA MALAYSIA
I-PIC TL228	MASTERPIECE MODULE: EMPOWERING STUDENTPRENEURS WITH FUTURE-READY PITCHING SKILLS SHAH ISKANDAR FAHMIE RAMLEE, ENI NORENI MOHAMAD ZAIN, NUR AIN AYUNNI SABRI, SYAMSURIANA SIDEK & LU MAN HONG	UNIVERSITI MALAYSIA KELANTAN
I-PIC TL230	MOBILE LEARNING APP BASED ON IMAGE CLASSIFICATION AND AUGMENTED REALITY ON BUTTERFLY SPECIES NURUL SHAREFA HANEEM SHAHRI & NURUL AMELINA NASHARUDDIN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL233	UNDERSTANDING THE EFFECTIVENESS OF PROJECT-BASED OUTCOME LEARNING (PBOL) IN DIGITAL MARKETING THROUGH STUDENTS' FEEDBACK IN COMMUNITY INTERNET PROGRAM – UNIVERSITI PUTRA MALAYSIA AHMAD FAREED ISMAIL, LEE KAI XINR & SITI NURHAYATIKHAIRATUN MOHD SHARIF	UNIVERSITI PUTRA MALAYSIA
I-PIC TL237	UNDERSTANDING STUDENT-CENTERED LEARNING OUTCOMES IN EXERCISE PRESCRIPTION THROUGH REFLECTIVE PRACTICE – UNIVERSITI MALAYSIA ZULIANA BACHO, MOHD ADIP HATTA JUNAIDI, MOHD HUSLIAZIM HUSSIN, NURUL NATASYAH NOOR AZMIE & ZETTY FARAHYANA	UNIVERSITI MALAYSIA SABAH
I-PIC TL240	MASTERING IMAGERY THROUGH MULTIMODAL MATERIALS IN THE ENGLISH LITERATURE CLASSROOM SUBHEAPPU ARACHCHIGE SUWINI KAUSHALYA PERERA, & FARRAH DINA YUSOP	UNIVERSITI MALAYA

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# PUTRA INNOCREATIVE POSTER COMPETITION

## SILVER MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL246	ENGAGING ENT LEARNERS: A COMPARATIVE STUDY OF LECTURE, QUIZ AND GAMIFICATION IN ENT EDUCATION ZURAINI MOHAMMAD NASIR, MOHD HAZMI MOHAMED, FONG VOON HOONG & KHADIJAH MOHD NOR	UNIVERSITI PUTRA MALAYSIA
I-PICTL247	EMPOWERING FUTURE ENGINEERS THROUGH SUSTAINABLE INNOVATION: MICROBIAL FUEL CELL PROTOTYPES FOR GREEN ENERGY AND ENVIRONMENTAL SOLUTIONS NUR SYAKINA JAMALI	UNIVERSITI PUTRA MALAYSIA
I-PICTL250	THE MIGHTY SEED'S JOURNEY – A PLAY-BASED SUSTAINABILITY KIT FOR EARLY CHILDHOOD EDUCATION DENISE WEE JING RU, GAN LAI KAR, LAU KIN XHIN, & SARIPAH SELAMAT	SEGi UNIVERSITY & COLLEGES
I-PICTL253	EDUASSAY® PURIFY KIT FOR TEACHING ENZYMOLOGY TO UNDERGRADUATES AIN AQILAH BASIRUN, NUR ADEELA YASID, MOHD EZUAN KHAYAT, MOHD BADRIN HANIZAM ABDUL RAHIM, MOHD IZUAN EFFENDI HALMI & MOHD YUNUS ABD SHUKOR	UNIVERSITI PUTRA MALAYSIA
I-PICTL258	DIGITAL PEDAGOGY IN REMOTE SENSING: INTEGRATING INDUSTRY MAPPING TOOLS FOR EXPERIENTIAL LEARNING FARAH ZAINI, MOHD AZIZUL HAFIZ JAMIAN & TARMIJU MASRON	UNIVERSITI MALAYSIA SARAWAK
I-PICTL262	TIKTOK-DRIVEN INNOVATION IN MEAT TECHNOLOGY EDUCATION: BRIDGING CONVENTIONAL AND MODERN TEACHING APPROACHES ASYRUL IZHAR ABU BAKAR, ISMAIL FITRY MOHAMMAD RASHEDI & ROZZAMRI ASHARI	UNIVERSITI PUTRA MALAYSIA

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## SILVER MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL264	PENANDA BUKU INTERAKTIF (SMART BOOKMARK) NORUL AMEERA ZAABAR, IRDINA NABIILAH ZAMRI, MUHAMMAD HAKIM DANIAL MOHAMED KHAIDZIR , MUHAMAD SYAMIR HAKIM MOHAMED & MUHAMMAD AQIL DANISH MOHD SALLEHUDDIN	SEKOLAH KEBANGSAAN PENGKALAN TENTERA DARAT
I-PICTL265	RUMAH SERANGGA MESRA ALAM 3D: MENYOKONG EKOSISTEM MIKRO DI TAMAN SEKOLAH AMNI HAWANI MOHD AFANDI, AISYAH SOFEA MOHAMAD ZULKHAIRI, NORUL ANEESA ZAABAR, PUTRI NUR DAMIA MOHAMAD FAIZAL & QAIRA SOPHEA MEDINA MUHAMMAD FADZIL	SEKOLAH KEBANGSAAN PENGKALAN TENTERA DARAT
I-PICTL266	REVOLUTIONIZING CHEMICAL ENGINEERING EDUCATION: IMMERSIVE AUGMENTED REALITY TRANSFORMS 2D DRAWINGS INTO INTERACTIVE 3D EXPERIENCES TIMM JOYCE TIONG, TISSA CHANDESA, CHING LIK HII & YOKE KIN WAN	UNIVERSITY OF NOTTINGHAM MALAYSIA
I-PICTL272	LEAD-DIETETHICS: LEARN, ENGAGE, APPLY, DISCUSS — A JIGSAW APPROACH TO DIETETICS CODE OF ETHICS ZURIATI IBRAHIM & NOR BAIZURA MD YUSOP	UNIVERSITI PUTRA MALAYSIA
I-PICTL274	TIME OUT! LET’S LEVEL UP LEARNING WITH GAME-BASED FUN! MOHAMMAD MUJAHEED HASSAN	UNIVERSITI PUTRA MALAYSIA
I-PICTL277	PROKARYOTES SEEK-OUT: ROLLING INTO THE MICROBIAL WORLD, ONE DICE AT A TIME DISHAA NANTHINI A/P SUBRAMANIAM, ZAFIRAH ABD JALIL, VAISSHALI A/P KEERTHI & WAN NUR ISMAH WAN AHMAD KAMIL	UNIVERSITI PUTRA MALAYSIA

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## SILVER MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL278	FISHING“TEAM-GAME-TOURNAMENT” AS A TECHNIQUE IN ENHANCING STUDENTS’ SKILLS IN A FIELD TRIP LABORATORY SESSION IN TASIK KENYIR, TERENGGANU, MALAYSIA IZHARUDDIN SHAH KAMARUDDIN, ZARIRAH MOHAMED ZULPERI, WAN ZABIDII WAN MORNI, SHAHRIZAL IDHAM POUZAN & MOHAMED ID’ZIKH SHARIFF SHARIF AZIZAN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL282	LEVERAGING A TELEGRAM-BASED VIRTUAL WARD ROUND FOR ADAPTIVE LEARNING IN MEDICAL EDUCATION: A DIGITAL TRANSFORMATION APPROACH MOHD HAZMI MOHAMED, FONG VOON HONG, NURFARISSA HUSSIN & ZURAINI MOHAMMAD NASIR	UNIVERSITI PUTRA MALAYSIA
I-PIC TL285	FOSTERING ADAPTIVE LEARNING THROUGH STUDENT GOVERNANCE IN ENVIRONMENTAL PLANNING STUDIO SYAZWANI SAHRIR & ZAKIAH PONRAHONO	UNIVERSITI PUTRA MALAYSIA
I-PIC TL289	ENVIRONMENTAL FIELDWORK WITH MATRIX ORGANIZATION AISYAH ABU BAKAR	UNIVERSITI PUTRA MALAYSIA
I-PIC TL293	FROM IDEAS TO IMPACT: LEVERAGING ENTREPRENEURIAL ACTION AS A DYNAMIC PATHWAY TO EXPERIENTIAL AND TRANSFORMATIVE LEARNING HAZRINA GHAZALI, NURUL HANISAH JUHARI, FARAH ADIBAH ISHAK & AHMAD FAREED ISMAIL	UNIVERSITI PUTRA MALAYSIA
I-PIC TL294	TRANSFORMATIVE JOURNEYS: REDEFINING LEARNING THROUGH PBL AND GLOBAL MOBILITY MUNEERA ESA, SITI RAHYLA RAHMAT & FARHANA MOHD RAZIF	UNIVERSITI SAINS MALAYSIA

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16<sup>th</sup> - 17<sup>th</sup> June 2025 | Universiti Putra Malaysia



# SILVER MEDAL WINNERS

I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL295	SINERGI PERSEKITARAN PEMBELAJARAN DIGITAL DAN PENAAKULAN MATEMATIK BAGI MENINGKATKAN KEMAHIRAN PENYELESAIAN MASALAH DAN ELEMEN KOLABORATIF DZULFAZLI OTHMAN, HAZRUL ABD HAMID & SUMAIYAH ABD RAHMAN	UNIVERSITI SAINS MALAYSIA
I-PIC TL297	PENDEKATAN STEM: PENILAIAN PENYAMPAIAN KANDUNGAN STEM MELALUI PERSEMBAHAN SKETSA NURZATULSHIMA KAMARUDIN, ARNIDA ABDULLAH, NURUL NORZAKIAH MOHD. NASIR, ASHANA SHAFIEE & SITI RAHAYU ABDUL GHAFAR	UNIVERSITI PUTRA MALAYSIA
I-PIC TL302	INPLACE: AN INTEGRATED DIGITAL ECOSYSTEM FOR INTERNSHIP PLACEMENT AND MONITORING SYSTEM. EMAN FAKHRULLAH MOHD TARMIZI, AFIFAH AHMAD NASIR, ROZIHAN MOHAMED, ASMIDAWATI ASHARI & JOHAN ISMAIL	UNIVERSITI PUTRA MALAYSIA
I-PIC TL304	PEMBELAJARAN BERASASKAN MASALAH DALAM PDP STEM BERSEPADU DALAM MELAHIRKAN GENERASI MADANI CEMERLANG NURZATULSHIMA KAMARUDIN, MARZNI MOHAMED MOKHTAR, MUHD KHAIZER OMAR, SHARIFAH INTAN SHARINA SYED ABDULLAH, AHMAD HAKHIMI HARUN, ZEITI ZULHANI ZAKARIA & SAMSUHAIMI SUBOH	UNIVERSITI PUTRA MALAYSIA
I-PIC TL305	DATHA: A FUN WAY TO LEARN ANIMAL DIVERSITY MUHAMAD ISMAIL OTHMAN, NUR ATIKAH SALEH HODIN, ERRA NOORFAZIRA BANDONG, MUHAMMAD AMIRUDDIN IBRAHIM, SITI NUR ANI AZAMAN, EZYANA KAMAL BAHRIN, NOR HAFIZAH AHMAD KAMARUDIN, NUR AKMAL ISHAK, NADIATUL HAFIZA HASSAN, MARINA MOHD. TOP @ MOHD. TAH & AZMAN JALI	UNIVERSITI PUTRA MALAYSIA
I-PIC TL310	REVOLUSI MANUSKRIP MELAYU: INVIDEO AI MENERAJU PEMBELAJARAN WARISAN UNTUK GENERASI Z RAHIMAH HAMDAN, SHAHRUM ABDULLAH, NUR YUHANIS MOHD NASIR, RAJA FARIS HAKIMI RAJA JAAFAR & NADIA SYAMIMI YUSOF	UNIVERSITI PUTRA MALAYSIA

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# SILVER MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL311	CHEM PODCAST 2025: ENGAGING INDUSTRY AND INSPIRING LEARNING THROUGH THE VOICES OF ORGANIC CHEMISTRY INTAN DIANA MAT AZMI, SITI EFLIZA ASHARI, NORAZLINALIZA SALIM, ADILA MOHAMAD JAAFAR, WAN NOR ADIRA WAN KAHLIT, SITI NURUL AIN MD. JAMIL, SHAH CHRISTIRANI AZHAR, MUHAMMAD ALIF MOHAMMAD LATIF, NOOR HIDAYU HARIS, NUR SYAFIQAH IDRIS & MOHAMAD NAJIB AB AZIZ	UNIVERSITI PUTRA MALAYSIA
I-PIC TL312	INTEGRATING AI IN EXPERIENTIAL AND ADAPTIVE LEARNING FOR CONTINUE PROFESSIONAL DEVELOPMENT USING ARTIFICIAL INTELLIGENCE MAGESWARI KUNASEGARAN	UNIVERSITI PUTRA MALAYSIA

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# SULAM@UPM CARNIVAL 2025 POSTER/ ORALCOMPETITION **SILVER MEDAL WINNERS**

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16<sup>th</sup> - 17<sup>th</sup> June 2025 | Universiti Putra Malaysia



# SULAM@UPM CARNIVAL 2025 POSTER/ ORAL COMPETITION

## SILVER MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM001	ZERO PLASTIC HERO BY CHEME WAN AZLINA WAN AB KARIM GHANI, NORHAFIZAH ABDULLAH, MOHD FAIZ GUNAM RASUL & NUR SYAKINA JAMALI	UNIVERSITI PUTRA MALAYSIA
SULAM005	TANURA: SI CILIK MENANAM HARAPAN, MENYEMAI CINTA ALAM FAUZIAH ABU BAKAR, GEORGINA SYLVIA NIWIN, ZAKRY FITRI AB AZIZ & SITI SHAHYRAH KASSIM	UNIVERSITI PUTRA MALAYSIA
SULAM007	KEMPEN KESEDARAN STEM DALAM SAINS KESIHATAN MOHD NASIR MOHD DESA & NURSHAHIRA SULAIMAN	UNIVERSITI PUTRA MALAYSIA
SULAM020	YOUNG EXPLORERS IN AGRISTEM: KIDS FRUIT DAY SHIAMALA DEVI RAMAIYA, MUTA HARAH ZAKARIA & OWEN YEO THIAN SENG	UNIVERSITI PUTRA MALAYSIA
SULAM036	FROM CENTS TO SENSE: UNDERSTANDING AND MANAGING FINANCIAL RISK RABIAH MD.SUM, NORLINA MAHUSSIN, MUHAMMAD ZAIM RAZAK & ASMAH MOHD JAAPAR	UNIVERSITI SAINS ISLAM MALAYSIA
SULAM044	DIGITAL LITERACY ADVOCACY WITH AI AND DESIGN TOOLS FOR MICRO-ENTREPRENEURS IN TUARAN, SABAH CHONG CHOON PIN, BONG JIE LI, YIN MEI SIN, RENCHE LAI YEN QIAN & EFFA SHYAFIQA HARUDIN	UNIVERSITI MALAYSIA SABAH
SULAM054	PROGRAM MEMBUDAYAKAN DIGITALISASI PEDAGOGI BAHASA 8.0 2025 (PENDEKATAN SULAM: KHIDMAT KOMUNITI DIGITAL DI SEKOLAH) MARZNI MOHAMED MOKHTAR, MASLAN NAMAN, NURUL HUDA YUSAINI, NURKHAIRUNNISA' BAHAROM, HAZIM HALIM, NOOR ASMAA NABIHA NOOR AZMAN & KOHORT ZA'BA BPBMDK	UNIVERSITI PUTRA MALAYSIA
SULAM056	IMPLEMENTING SAFE AND ETHICAL PYTHON PROGRAMMING WITHIN THE SCHOOL COMMUNITY PATHIAH ABDUL SAMAT, ROZI NOR HAIZAN NOR & MOHD SYAMIN ISMAIL MOHD SABARI	UNIVERSITI PUTRA MALAYSIA

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# SULAM@UPM CARNIVAL 2025 POSTER/ ORAL COMPETITION

## SILVER MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM067	DIGITAL DINAMIK – EMPOWERING YOUNG GENERATION WITH SAFE INTERNET SKILLS FATIMAH AHMAD FAUZI, AHMAD IQMER NASHRIQ MOHD NAZAN, SYAF AIMAN DANIAL SYAFIZAL ANUAR, AHMAD MUSTAQEEM ZOLKARNAN & BISHA FATHAMAH UZIR	UNIVERSITI PUTRA MALAYSIA
SULAM068	ENHANCING PEER TUTORING WITH AUTOMATED REFINERY INTERVENTION TREATMENT IN THE ARTIFICIAL INTELLIGENCE ERA SIREESHA PRATHI GADAPA & RAJASEGERAN RAMASAMY	ASIA PACIFIC UNIVERSITY OF TECHNOLOGY AND INNOVATION
SULAM088	GEN ACCOUNTING ALPHA ‘SURVIVAL BEAT TO BALANCE’ AHMAD DANIAL HAFIZ AHMAD KHAIRULIZAM, NUUR DHYIA DAMIA HAIROL, MUHAMMAD AHNAF KHAFIDZ & ONG TZE SAN	UNIVERSITI PUTRA MALAYSIA
SULAM093	DEVELOPMENT OF MINIPRENEUR MOVEMENT: FROM IDEA TO INCOME FOR UNDERPRIVILEGED YOUTH WONG WUN TING, DAPHNE CHUA YEE WYIN, NURIAMINHALINA ALYA MAZLAN, YAP YI XIN & ONG TZE SAN	UNIVERSITI PUTRA MALAYSIA
SULAM094	TRASH TO TREASURE: ESG THROUGH ART, ACTION AND ACCOUNTING ALICIA TING SIEW YUN, CHUAH MEI YIN, ISABEL YEO RUI ON, & ONG TZE SAN	UNIVERSITI PUTRA MALAYSIA
SULAM095	FROM HERE TO THERE: YOUR PATH BEYOND SPM CHONG KAI YUAN, HOO SHI YIN, WONG JIN YI, PRAVENDREN & ONG TZE SAN	UNIVERSITI PUTRA MALAYSIA
SULAM100	THE SAVVY CHEF YONG SENG ONN, CHAI XIN TUNG, CHUA KER ROU & ONG TZE SAN	UNIVERSITI PUTRA MALAYSIA
SULAM101	BRIDGING COMMUNITIES AND CLASSROOMS: THE ANSOC UNIMAS SULAM MODEL FOR AUTHENTIC ASSESMENT AND ADAPTIVE LEARNING TRACY PETER SAMAT, NUR AUNI UGONG & JUNA LIAU	UNIVERSITI MALAYSIA SARAWAK

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16<sup>th</sup> - 17<sup>th</sup> June 2025 | Universiti Putra Malaysia



# SILVER MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM103	PUO MECHCARE AS A FINAL YEAR PROJECT PLATFORM FOR ADAPTIVE LEARNING AND RURAL INNOVATION NUR RAIHANA SUKRI, MUHAMMAD DANISH DARWISY JAUHARI, HAIRUL HAZZIQ HANIF, MUHAMMAD ADAM IZZUDDIN MUHAMMAD AZLAN & MUHAMMAD HAFIZ AZRI SUPA'AT	POLITEKNIK UNGKU OMAR
SULAM107	EFFECTIVENESS OF THE STUDENTS MOBILIZED PROGRAM IN INTEGRATING SUSTAINABLE AWARENESS AND COMMUNITY ENGAGEMENT IN TECHNICAL EDUCATION ROSMALATI AMAN SHAH, MUHAMMAD HAZIM MOHAMAD SUAIMI, MUHAMMAD IRHAM ZAWAHE & NUR BALQIS HANIM MOHD SOFYAN	POLITEKNIK UNGKU OMAR
SULAM112	SULAM@YOUTHGEN LAI KAH MENG, NUR SYAZIRA HAWANI KAMARUDIN, MUHAMMAD QAIYYUM AKMAL, NURUL NADWA ZULKIFLI & JUNIZA MD SAAD	UNIVERSITI PUTRA MALAYSIA
SULAM142	I-SYAIR: A DIGITAL TRANSFORMATION OF ARABIC LITERARY STUDIES THROUGH INTERACTIVE AUGMENTED REALITY EXPERIENCES RAHMAH AHMAD H. OSMAN, AISYAH AMINAH CHE AMRAN, MUHAMMAD AJWAD MOHAMAD @ AHMAD JOHOR, ROHAYATI KASIM & ISYAH RADHIAH IDRIS	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
SULAM165	INSPIRASI MIKRO PERNIAGAAN DAN APLIKASI KOMUNITI (IMPAK) WITH MICRO BUSINESS AT RURAL AREA MASS HAREEZA ALI, NORSIAH JAHARUDDIN & MOHD SALLEH ASALI	UNIVERSITI PUTRA MALAYSIA
SULAM171	HEAD, HEART AND HANDS TO BRING ABOUT CHANGE DOLLY PAUL CARLO & ATHIRAH AZHAR	UNIVERSITI MALAYSIA SABAH
SULAM185	EMPOWERING CLIMATE RESILIENCY OF LOCAL FISHING COMMUNITY AT SUNGAI GALAH, PERAK THROUGH SUSTAINABLE LAKE MANAGEMENT AND VALORIZATION OF INVASIVE WATER HYACINTH IRINA HARUN, LEY JUEN LOOI & NUR ILI HAMIZAH MUSTAFFA	UNIVERSITI PUTRA MALAYSIA
SULAM189	PLANT HEALTH HEROES: DIAGNOSING, MANAGING, AND BATTLING PLANT PATHOGENS! NORSAZILAWATI SAAD, SUMAIYAH ABDULLAH & JUJU NAKASHA JAAFAR	UNIVERSITI PUTRA MALAYSIA



# SULAM@UPM CARNIVAL 2025 POSTER/ ORAL COMPETITION

## SILVER MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM194	PROJECT ILMU VISUAL: IMPARTING THE IMPORTANCE OF VISUAL LITERACY THROUGH A DESIGN WORKSHOP ON HERALDIC SCHOOL EMBLEMS YIP JINCHI, VINOD J. NAIR, AZRIQ ANWAR, SIM JIA MIN & LI YI TING	TAYLOR'S UNIVERSITY
SULAM207	COMPOSTPOD INNOVATION: TRANSFORMING WASTE INTO WEALTH FOR A GREENER COMMUNITY NOR ELLIZA TAJIDIN, MUHAMMAD AQIL AZHAM, NUR SHAHIRAH MOHD SARWAN & ABDUL MUHAIMIN AIMAN MOHD NAIM	UNIVERSITI PUTRA MALAYSIA
SULAM211	ARVISIONLAB: AUGMENTED REALITY PLATFORM FOR EXPERIMENTAL IN CHEMISTRY MUHAMMAD LUQMAN HAKIM, MOHAMAD AIMAN, MUHAMMAD SYAFIQ DZAFRI, ALEEYA NAZIRAH & WAN NURHIDAYAH	UNIVERSITI MALAYA
SULAM212	PROGRAM PEMERKASAAN KOMUNITI 3.0 DI SUNGAI ASAP BELAGA: INTERVENSI BERSEPADU BAGI PEMBANGUNAN KOMUNITI TERJEBAK ISU SOSIAL YASMIN YACCOB, RIBKA ALAN, TUNUNG RO, ROHAIZAHTULAMNI RADZLAN, PHILIP LEPUN, SHAIRILIZWAN TAASIM & AWIE ANAK DANGUAH	UNIVERSITI PUTRA MALAYSIA
SULAM213	FROM CAMPUS TO COMMUNITY: ENHANCING PROJECT MANAGEMENT SKILLS THROUGH AIOT STEM OUTREACH RAJA RINA RAJA IKRAM, NG SUE TING, DANIAL HAKIM NORASMADI , VINCENT TEOH CHIA WIN & ANG YU XIU	UNIVERSITI TEKNIKAL MALAYSIA MELAKA
SULAM216	REVOLUSI MINDA: PENDEKATAN INOVATIF PENDIDIKAN KOMUNITI UNTUK MENANGANI PENYALAHGUNAAN DADAH DALAM KALANGAN REMAJA ROHAIZAHTULAMNI RADZLAN, MOHAMAD IBRANI SHAHRIMIN ADAM ASSIM, YASMIN YACCOB, KARMILAH ABDULLAH & DAYANG SHOBIHAH ABANG ABAI	UNIVERSITI PUTRA MALAYSIA

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# SULAM@UPM CARNIVAL 2025 POSTER/ ORAL COMPETITION

## SILVER MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM233	SCIENCE SPARKS: IGNITING YOUNG MINDS 2024 ADAM LEOW THEAN CHOR, VISHWANATH A/L KANFSANMURTHI, LAI WENG SAM, JESSICA JOYCE JULAN HENDRY & AZMAN MAT ZIN	UNIVERSITI PUTRA MALAYSIA
SULAM239	SULAM CARE @ COMMUNITY: PEMBELAJARAN BERASASKAN KOMUNITI DI KAMPUNG RANTAU PANJANG, KLANG, SELANGOR. MOHD ZULHAFIZ SAID & MOHD ROSLAN ROSNON & MUHAMMAD AFIQ ABDUL RAZAK	UNIVERSITI PUTRA MALAYSIA
SULAM240	SULAM: KELESTARIAN PELANCONGAN MUKIM TENGLU, MERSING NUR MADIHA ARISHA MOHD SUBRI, SYAHIRAH MAWADDAH ZAHARI, SYED OMAR ALHABSHI SYED MOKHDZAR, MUHAMMAD HAFIZ AMRAN, NUR ALYA SOFIAH ISMAIL & NUR SHUHADAH MOHD	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
SULAM251	EMBEDDING EXPERIENTIAL LEARNING AND SOCIAL INNOVATION THROUGH SULAM-BASED CORPORATE SOCIAL RESPONSIBILITY CONSULTING PROJECTS SAADIATUL IBRAHIM	UNIVERSITI PUTRA MALAYSIA
SULAM255	EMPOWERING LONGHOUSE COMMUNITIES THROUGH EXPERIENTIAL PROJECT EVALUATION: THE WASTE MANAGEMENT INITIATIVE IN BETONG, SARAWAK FARAH ZAINI & SITI KHATIJAH ZAMHARI	UNIVERSITI MALAYSIA SARAWAK
SULAM267	RINGGIT READY: BIZ & BUDGET MOHAMAD AZEEM MOHAMAD ISA, SAMUEL ABAS ANAK DAMU, NUR AQILAH NABIHAH HARIZAN, IRDINA ALEEYA JUNAIDY & MAZLINA MUSTAPHA	UNIVERSITI PUTRA MALAYSIA
SULAM306	CONNECTING CLASSROOMS AND COMMUNITIES: THE BORNEO ARCHAEOLOGY SULAM MODEL FOR AUTHENTIC ASSESSMENT AND INNOVATIVE ADAPTIVE LEARNING NUR AUNI UGONG & TRACY PETER SAMAT	UNIVERSITI MALAYSIA SARAWAK

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# PUTRA INNOCREATIVE POSTER COMPETITION

# BRONZE MEDAL WINNERS

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16<sup>th</sup> – 17<sup>th</sup> June 2025 | Universiti Putra Malaysia



# BRONZE MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL011	I-PRACTICAL EXERCISE CAD VIA ELEARN@USM FOR ADAPTIVE LEARNING MOHD SALMAN ABU MANSOR	UNIVERSITI SAINS MALAYSIA
I-PICTL044	USING UNIVERSITI PUTRA MALAYSIA'S (UPM) MICRO-CREDENTIALING (MC) MODULE "PRESCRIBING INTRAVENOUS (IV) FLUIDS: PRACTICAL HOUSE OFFICER GUIDE" TO IMPROVE CONFIDENCE LEVEL AMONG FINAL YEAR MEDICAL STUDENTS ANEESA ABDUL RASHID, FADZILAH MOHAMAD, ANIM MD SHAH, MOHD SHAHRIL JAAPAR & WAN ZUL HAIKAL HAFIZ WAN ZUKIMAN	UNIVERSITI PUTRA MALAYSIA
I-PICTL046	CLOUD-BASED MULTI-TIER ASSESSMENT TO ENHANCE CLASSROOM LEARNING FOR DYSLEXIC STUDENTS SAFURA ADEELA SUKIMAN, NOR AZURA HUSIN, MASNIDA HUSSIN, HAZLINA HAMDAN & MASRAH AZRIFAH AZMI MURAD	UNIVERSITI TEKNOLOGI MARA
I-PICTL050	WHEN STUDENTS BECOME HEALTH DETECTIVES: AUTHENTIC LEARNING THROUGH COMMUNITY SURVEILLANCE VIVIEN HOW, HALIZA ABDUL RAHMAN & EZZA SABRINA AZMI	UNIVERSITI PUTRA MALAYSIA
I-PICTL066	STACKING TOWARD SUCCESS: INSIGHTS FROM LEARNING ANALYTICS AND LEARNER FEEDBACK IN THE LPM2100 MICRO-CREDENTIAL (MC) COURSE PUSPHA A/P SUKUMARAN, NUR AIMIE NABILA BINTI FAUZI2 & SOFIA HANI IZYAN BINTI MOHD SOPIAN	UNIVERSITI PUTRA MALAYSIA
I-PICTL073	FROM ROUTINE TO REVOLUTIONARY: TRIZ AS THE CATALYST FOR CREATIVE MINDS NORFAZLIRDA HAIRANI, LU MAN HONG, MOHAMAD HAZEEM MOHMAD SIDIK, MOHD ZULKIFLI MOHAMMAD & AIMI NADIA IBRAHIM@ ZAKARIA	UNIVERSITI MALAYSIA KELANTAN

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# BRONZE MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL100	DEVELOPING SCIENTIFIC LITERACY AND SKILLS THROUGH TARGETED WORKSHOPS: A CASE STUDY IN SCIENCE EDUCATION HIEN TET, LAI, JUWAINI ABU BAKAR, MICHELLE KHAI KHUN, YAP & SUK KUAN, TENG	MONASH UNIVERSITY MALAYSIA
I-PICTL124	PROJECT-BASED LEARNING USING BIM FOR INTERDISCIPLINARY COLLABORATION AIDI HIZAMI ALIAS, NUZUL AZAM HARON, MOHD SHAHRIZAL ABDUL RAZAK, NABILAH ABU BAKAR & FARAH NORA AZNIETA ABD. AZIZ	UNIVERSITI PUTRA MALAYSIA
I-PICTL128	ELECTRONICS ESCAPE ROOM: "LAB LOCKDOWN" NUR ADILAH ROSLAN, NURUL HUDA OSMAN & NURUL SHAHIDA RAMLI	UNIVERSITI PUTRA MALAYSIA
I-PICTL134	IMMERSIVE POP-UP GEOMETRY BOOK FOR STORY-BASED SPATIAL LEARNING HUANG YITING, GUO XIAOQING, ZHONG WANRONG, YU JIAMING & FARRAH DINA YUSOP	UNIVERSITI MALAYA
I-PICTL138	ADDRESSING FRENCH PHONETICS USING THEATRE WAN IKHLAS WAN MOHTAR, ENDRA WAWAN , IRENE RIANA SUHERNY ISMAIL, OMRAH HASSAN & HAZLINA ABD HALIM	UNIVERSITI PUTRA MALAYSIA
I-PICTL139	FACTORS INFLUENCING FEMALE LECTURERS' WELL-BEING IN HIGHER EDUCATION: A COMPREHENSIVE REVIEW MOHD FAIQ ABD AZIZ, SIJIE ZHANG, ALIA SARAH ASRI & ZURINA AHMAD SAIDI	UNIVERSITI PUTRA MALAYSIA

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# BRONZE MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL140	EMPOWERING STUDENT LEADERSHIP IN HIGHER EDUCATION: A LITERATURE REVIEW ON KEY COMPETENCIES FOR EFFECTIVE LEADERSHIP MOHD FAIQ ABD AZIZ & ZURINA AHMAD SAIDI	UNIVERSITI PUTRA MALAYSIA
I-PICTL144	EDUPOLY: REVIVING MALAYSIAN HISTORY LEARNING THROUGH ECO-FRIENDLY GAME-BASED PLAY NADIA FARHANA RIDHUAN, NUR AYUNI BAHRIAH MD HIRUWAN, NUR AFIQAH MOHD HADARI, NOORSHAFEEQAH NOORAZMAN & HUSNAMARIA HUSSAIN	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
I-PICTL147	TRANSFORMATIVE ESL EDUCATION: A STUDY ON COLLABORATIVE DIGITAL MIND MAPPING WITH CANVA HUMYRA ANJUM MALIHA & WANG ZILE	UNIVERSITI PUTRA MALAYSIA
I-PICTL149	LAW IN LAYERS: A POP-UP LAW BOOK SITI NUR SOFEA MOHD ROBI, ALISA HANI LUKMAN & PUTERI AMELIA NURHANANIE AZIZAN	INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
I-PICTL154	NURTURING HEART-CENTERED SPIRITUALITY: IMPLEMENTING THE 3A'S MODEL THROUGH PENZU APP IN PHILOSOPHY COURSE RATNA ROSHIDA AB RAZAK & MUHAMMAD HAFEEZ ZAKARIA	UNIVERSITI PUTRA MALAYSIA
I-PICTL156	TRACKING PROGRESS, INSPIRING PERFORMANCE: GAMIFYING STUDENT LEARNING WITH SCOREBOARDS NURUL HANISAH JUHARI, FARAH ADIBAH CHE ISHAK & HAZRINA GHAZALI	UNIVERSITI PUTRA MALAYSIA

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# BRONZE MEDAL WINNERS



I-PICTL NO.	TITLE/ AUTHOR	INSTITUTION
I-PICTL182	ARTIFICIAL INTELLIGENCE IN EARLY CHILDHOOD EDUCATION: EVALUATING TOOLS, APPLICATIONS, AND RESPONSIBLE INTEGRATION IN MALAYSIAN PRESCHOOLS NIRMALA A/P RAJANDRAN & A'IYN RAIDAH ABD YASIN	UNIVERSITI GEOMATIKA MALAYSIA
I-PICTL183	EMPOWERING KINDERGARTEN TEACHERS IN STEM EDUCATION THROUGH MICRO-CREDENTIALS AND MODULAR LEARNING A'IYN RAIDAH ABD YASIN & NIRMALA A/P RAJANDRAN	UNIVERSITI GEOMATIKA MALAYSIA
I-PICTL193	IMMERSIVE LEARNING THROUGH GAMIFICATION AND STUDENT-DESIGNED BIOLOGY MODULES: A PEERAGOGICAL APPROACH TO ACTIVE ENGAGEMENT MOHD NOOR HISHAM MOHD NADZIR	UNIVERSITI PUTRA MALAYSIA
I-PICTL195	PEMBELAJARAN IMERSIF PERUBAHAN SOSIAL MELALUI KAJIAN KES LAPANGAN KOMUNITI TEMPATAN AZLINA MOHD KHIR & YASMEEN NURSYAQIRA MOHAMAD FAKHRYAMIN	UNIVERSITI PUTRA MALAYSIA
I-PICTL198	MEMPERKASA LITERASI STEM DALAM KALANGAN PELAJAR LUAR BANDAR MELALUI INISIATIF KOMUNITI SALAM PUTRA MUHAMMAD HAZIQ NOOR AZLISHAM, DALJIT SINGH KARAM SINGH, MOHAMAD HAFIS KAMARUDIN, NIK MOHAMAD RIDHWAN NIK NASRUDIN, SITI NORIZA SAMAD & ZIYAD ZAHARIM	UNIVERSITI PUTRA MALAYSIA
I-PICTL200	MEMBINA MINAT KEUSAHAWANAN SOSIAL DALAM KALANGAN PELAJAR MAAHAD MIFTAHIL JANNAH MELALUI PROGRAM SALAM AMAL MUNAHAFIY SALIHA NURJANNAH NOR HELME, DALJIT SINGH KARAM, MOHAMAD HAFIS KAMARUDIN, NIK MOHAMAD RIDHWAN NIK NASRUDIN, SITI NORIZA SAMAD & ZIYAD ZAHARIM	UNIVERSITI PUTRA MALAYSIA

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PUTRA INNOCREATIVE POSTER COMPETITION

# BRONZE MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL202	AGRO FOOD VIBES & TALENTS: EMPOWERING COMMUNITIES THROUGH ADAPTIVE LEARNING AND INNOVATION IN AGRICULTURAL EDUCATION NURATIKA TAMIMI SHEIKH MOHAMED	UNIVERSITI PUTRA MALAYSIA
I-PIC TL205	MUDDY ADVENTURE PROGRAM FROM CLASSROOM TO REAL EXPERIENCE NORIDA MAZLAN & NUR BAHIAH MOHAMED HARIS	UNIVERSITI PUTRA MALAYSIA
I-PIC TL206	IMPROVING LANGUAGE PROFICIENCY THROUGH THE INTEGRATION OF ART-BASED MEDIA AND STREAMLINING THEORETICAL CONTENT MUHAMMAD ILLIYAS ZULKEFELY	UNIVERSITI GEOMATIKA MALAYSIA
I-PIC TL208	"MALAYSIA-CHINA CULINARY CULTURAL ADVENTURE" BOARD GAME: AN IMMERSIVE GAMIFIED INNOVATION FOR CROSS-CULTURAL EDUCATION LIAN ZIYI, CHENG QIUYUAN, CUI QIANQIAN, WEN JING & FARRAH DINA YUSOP	UNIVERSITI MALAYA
I-PIC TL212	MEASURING THE IMPACT OF VIRTUAL REALITY VIA THE VIRTUART WEBSITE IN HIGHER ART EDUCATION HE YONG TIAN, NURUL NADWA ZULKIFLI & AHMAD FAUZI MOHD AYUB	UNIVERSITI PUTRA MALAYSIA
I-PIC TL227	TRANSFORMASI PDPC PENDIDIKAN MORAL MELALUI PEMBELAJARAN DIGITAL INTERAKTIF: SATU PENDEKATAN HOLISTIK BERASASKAN TEKNOLOGI MOHAMED HILMIE MOHD MOKHTAR & MAIZURA YASIN	UNIVERSITI PUTRA MALAYSIA

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I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL231	LIGHTS, CAMERA, LEARN: VIDEO-BASED AUTHENTIC ASSESSMENT FOR OUTBREAK MANAGEMENT TRAINING ZAWIAH MANSOR, SITI AISAH MOKHTAR & NORHASLIZA ABU BAKAR	UNIVERSITI PUTRA MALAYSIA
I-PIC TL241	VISUAL MONITORING FOR ONLINE EXAM SUPERVISION USING WEARABLE AND WEB CAMERAS WITH ARTIFICIAL INTELLIGENCE INTAN NURMA YULITA, ASEP BUDIYANA MUHARAM & FAUZAN AKMAL HARIZ	UNIVERSITAS PADJADJARAN
I-PIC TL242	KAEDAH PENILAIAN SULAM CARE @ COMMUNITY: PEMBELAJARAN BERASASKAN KOMUNITI DI KAMPUNG RANTAU PANJANG, KLANG, SELANGOR. MOHD ZULHAFIZ SAID, MOHD ROSLAN ROSNON & MUHAMMAD AFIQ ABDUL RAZAK	UNIVERSITI PUTRA MALAYSIA
I-PIC TL267	ENHANCING ETHICAL DECISION-MAKING AMONG UPM POSTGRADUATE STUDENTS THROUGH AI-BASED SIMULATIONS SUN SUMEI & NORZIHANI SAHARUDDIN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL271	MULTI-TIER ASSESSMENT MODEL MOHAMMAD MUJAHEED HASSAN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL273	"CULTUREPRENEURSHIP": BRIDGING CULTURAL HERITAGE AND ECONOMIC INNOVATION IN EDUCATION SHARIFAH SOFIAH SYED ZAINUDIN & SITI AISHAH HAJI MOHAMMAD RAZI	UNIVERSITI PUTRA MALAYSIA

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Embracing Innovation in Teaching and Learning*



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I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL276	EMPOWERING FUTURE ENTREPRENEURS THROUGH BUSINESS PROPOSAL DEVELOPMENT FOR INNOVATIVE DAIRY PRODUCTS ALIAH ZANNIERAH MOHSIN & MOHD JURAIJ ABD RANI	UNIVERSITI PUTRA MALAYSIA
I-PIC TL281	INTEGRATING HANDS-ON LEARNING IN CIVIL ENGINEERING EDUCATION BY A STEM APPROACH THROUGH ECO-CONCRETE PAVER BLOCK FABRICATION NOR AZIZI SAFIEE, NOOR AZLINE MOHD NASIR, NABILAH ABU BAKAR, MOHD SHAHRIZAL AB RAZAK & ERNALEZA MAHSUM	UNIVERSITI PUTRA MALAYSIA
I-PIC TL287	VORTEX 3D@AR: AN INNOVATIVE PEDAGOGICAL APPROACH FOR TEACHING VOLUME OF SOLIDS REVOLUTION INTEGRATED WITH AUGMENTED REALITY IN 21ST-CENTURY EDUCATION KHAIRUN NISAK MUHAMMAD, NUR SYAZANA RASHID, MUNIRAH KAMAL, NURUL AMIRA ASLAN & MUHAMMAD KHAIRUL JAUHARI OTHMAN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL292	PENDEKATAN INOVATIF DALAM PENGAJARAN KURSUS ASAS PERLINDUNGAN TANAMAN: MELIBATKAN BAKAL PENDIDIK PROGRAM BACELOP PENDIDIKAN SAINS PERTANIAN MELALUI CADANGAN RANCANGAN PENGAJARAN ADAPTIF SUMAIYAH ABDULLAH, LAU WEI HONG, NORSAZILAWATI SAAD, SITI IZERA ISMAIL & SYARI JAMIAN	UNIVERSITI PUTRA MALAYSIA
I-PIC TL298	ENHANCING ANIMAL WELFARE EDUCATION THROUGH AI INTEGRATION – A FOCUS ON FELINE WELFARE SYAMIRA SYAZUANA ZAINI	UNIVERSITI PUTRA MALAYSIA
I-PIC TL303	FYPTRACK: A DIGITAL INNOVATION FOR MANAGING AND MONITORING FINAL YEAR PROJECTS. AHMAD YAHYA TAMRAN, SULAIM AB.HAKIM AMER, ROZIHAN MOHAMED, ASMIDAWATI ASHARI & AHMAD NASIR MOHD YUSOFF	UNIVERSITI PUTRA MALAYSIA

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PUTRA INNOCREATIVE POSTER COMPETITION

BRONZE MEDAL WINNERS



I-PIC TL NO.	TITLE/ AUTHOR	INSTITUTION
I-PIC TL306	CLASSINSIGHT: A CLOUD-BASED DASHBOARD WITH PREDICTIVE ANALYTICS FOR MONITORING STUDENT ACADEMIC PERFORMANCE NOOR WAJIAH SHAMSUL AZMI, NOR AZURA HUSIN, MASNIDA HUSSIN & SITI KHADIJAH ALI	UNIVERSITI PUTRA MALAYSIA
I-PIC TL307	ENHANCING STUDENTS' COMPREHENSION OF PROFESSIONAL ETHICS AND AUDIT QUALITY THROUGH POSTER COMPETITION MAZLINA MUSTAPHA & SABARINA MOHD SHAH	UNIVERSITI PUTRA MALAYSIA

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## BRONZE MEDAL WINNERS



SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM276	EMPOWERING YOUTH FROM MATERIALS TO MINDSETS IN CIVIL ENGINEERING MOHD SHAHRIZAL AB RAZAK , NOOR AZLINE MOHD. NASIR, NOR AZIZI SAFIEE, NABILAH ABU BAKAR & ERNALEZA MAHSUM	UNIVERSITI PUTRA MALAYSIA
SULAM168	SULAM MYCELMOL: MENDALAMI DNA DAN SEL BERSAMA PELAJAR PUSAT KECEMERLANGAN INSAN AL-JENDERAMI TUAH NUR FATIAH MOHD YUSOFF, NURULFIZA MAT ISA & PELAJAR BSM4904 SEMESTER 1 2022/2023	UNIVERSITI PUTRA MALAYSIA
SULAM174	COLLABORATIVE ARTS PROGRAM: WHEN ART MEETS BUSINESS KERK YONG QIN, YVONNE GEE WAN NI & LILY ADRIANA WAFA AZMI	UNIVERSITI PUTRA MALAYSIA
SULAM046	MATHEMATICAL EXPLORATION: CREATIVITY IN LEARNING WITH SEKOLAH MENENGAH KEBANGSAAN DENGKIL FARID ZAMANI CHE ROSE, NUR SYAHIRAH WAHID & NUR EZLIN ZAMRI	UNIVERSITI PUTRA MALAYSIA
SULAM004	SERVICE LEARNING MALAYSIA-UNIVERSITY FOR SOCIETY (SULAM) PROJECT: EXPLORING THE LIFESTYLE, DIETARY HABITS, AND AWARENESS WITH BODY MASS INDEX (BMI) AMONG MRT COMMUTERS IN KLANG VALLEY, MALAYSIA NG YIN BIN, HAYAGREEVA RAM RAGUPATHY, SUE SOPHIA NATASHA YEE ABDUL RAHMAN YEE, HAINATUL HUSNA ABDUL HADI, NURUL SHAZINI RAMLI & MUHAMMAD HAFIZ ABD RAHIM	UNIVERSITI PUTRA MALAYSIA
SULAM113	EMBRACING THE SPIRIT OF HUMANITY: THE TRANSFORMATION OF TVET STUDENTS THROUGH COMMUNITY SERVICE MUHAMMAD HAFIZZUDDIN MD TENI, BAIDRIEFDI SHAH BAIHAKHI MUHAMMAD AFIQ MAT SABERI, MUHAMMAD AMIR MD JAZI, MUHAMMAD AMZAR MOHD SHUKRI & MUHAMMAD IQBAL IHSAN IQBAL GANI	POLITEKNIK UNKGKU OMAR

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SULAM NO.	TITLE/ AUTHOR	INSTITUTION
SULAM009	PROGRAM CERDAS DAN KONGSI: ETIKA DALAM KECERDASAN BUATAN MASNIDA HUSSIN, CH'NG JUN BIN, NURHAZWANI MUHAMMAD RADHI & MUHAMMAD ARIF AIMAN MOHD HISAM	UNIVERSITI PUTRA MALAYSIA
SULAM035	RISK RESILIENCE: PREPARING FOR LIFE'S CHALLENGES WITH PERSONAL RISK MANAGEMENT RABIHAH MD.SUM, SHARIFAH FAIRUZ SYED MOHAMAD & NURHATIAH AHMAD CHUKARI	UNIVERSITI SAINS ISLAM MALAYSIA
SULAM021	PENGISIAN VIDEO DI TIKTOK UNTUK MENINGKATKAN PENGUNJUNG KE PASAR MALAM SERI SERDANG SHAFIE SIDEK	UNIVERSITI PUTRA MALAYSIA
SULAM027	MADANI CARES: ELEVATING MENTAL HEALTH SHAHARUDDIN MOHD SHAM & MORGAN ANAK MORRIS	UNIVERSITI PUTRA MALAYSIA
SULAM081	SULAM @ AGRI-TECH FARMING NOZIEANA KHAIRUDDIN, AZIRA SANUSI, WAN NOR ZANARIAH ZAINOL, NOR HANIFAWATI INAI & OMAR FARUQI MARZUKI	UNIVERSITI PUTRA MALAYSIA
SULAM218	"AGROPEACE DAY"- MELESTARIKAN ALAM SEKITAR MELALUI PERTANIAN BANDAR NUR BAHIAH MOHAMED HARIS, JASMIN ARIF SHAH, WAN FAZILAH FAZLIL ILAHI & NURUL AZIEMAH MAJID	UNIVERSITI PUTRA MALAYSIA
SULAM277	MENELUSURI EKONOMI: DARI ASAS KE APLIKASI ANITHA ROSLAND, NABIL SYAQIL TAN, NURYNA FARHANY ABDUL KARIM, MUHAMMAD HAIKAL DANIAL MOHD ZAINIZAM, AMIRUL HUZAIMI ISMADI & MUHAMMAD NOR AIMAN SHAKIR NOR AZMAN	UNIVERSITI PUTRA MALAYSIA
SULAM045	ECO-BILIS: TURNING WASTE INTO TREASURE IN PROMOTING SUSTAINABLE FARMING MUHAMMAD ARIF MOHD AZHAR, EVY LISA JANGGOK, CHAI MIN HUI, MARCELLA JEFFRY & JESSICA YEK SIEW YU	UNIVERSITI MALAYSIA SABAH
SULAM089	NEXT CHAPTER: OPPORTUNITIES FOR GROWTH AFTER STPM TAI SHIR YEE, ZHANG QIYANG, ANGELINE KOO XIAU ERN, FONG EE HUI, WANG SHUHAN, WANG ZIXUAN, LIM HUI QING, KHOR MEI YAN & SURYATI ISHAK	UNIVERSITI PUTRA MALAYSIA



**THANK YOU EVERYONE**  
**HOPEFULLY TO SEE YOU AGAIN NEXT YEAR**



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