

SENARAI PENYELIDIKAN PSIS

TAHUN 2023

BIL	NAMA PENYELIDIK	JABATAN	TAJUK PENYELIDIKAN	PENERBITAN	KOD FILE
1.	Dr. Siti Dianah Abdul Bujang	JTMK	Imbalanced Classification Methods for Students Grade Prediction : A Systematic Literature Review	JURNAL	01 JTMK 01
2.	Daniel Derome	JSMK	Distribution Cycle of wind speed : A case study in the Southern Part of Malaysia	JURNAL	29 JMSK 04
3.	Chai Teck Jung	JKA	Properties of Cement-Coated Aggregate Concrete	JURNAL	17 JKA 08
4.	Siti Norzalina Md Som	JMSK	Development and Performance of particleboard from various types of organic waste and adhesives : A review	JURNAL	26 JMSK 01
5.	Ts. Zulkurnain Shahadan	JKA	The evaluation of crumb rubber as a filter in asphalt mixture to against moisture sensitivity	JURNAL	10 JKA 01
6.	Ernie Zulkifli	JKA	Performance and resilience of the Polycera® Titan membrane for industrial wastewater treatment	JURNAL	16 JKA 07
7.	Chia Soi Lee Ts. Zulkurnain Shahadan Seti Suhaidaini Mohammed Zuraida Kamaruddin	JKA JKA JKA JKE	Best practice towards sustainability development in Politeknik Sultan Idris Shah	JURNAL	18 JKA 09
8.	Chai Teck Jung	JKA	The performance of isolated half-scissor like elements mechanism under compression axial load	JURNAL	19 JKA 10
9.	Ts Nurul Zakiah Kasnun Ts Khalid Deris Wan Nur Hidayah Ibrahim	JTMK	A review of gamification for leaning programming language	JURNAL	03 JTMK03



10.	Ts Nurul Zakiah Kasnun	JTMK	Kajian Keberkesanan Pelaksanaan Pensyarah pelawat Industri (PPI) Politeknik terhadap tahap peningkatan personality pelajar dengan pencapaian akademik pelajar di Politeknik Malaysia	PROSIDING	04 JTMK04
11.	Ts Zurita binti Abdul Kadir Ts Norqursiah Saad Mohd Safari Jaafar	JTMK	Kesediaan pelajar tahun akhir DDT JTMK dalam menghadapi pembangunan projek tahun akhir semasa sesi semester pendek di politeknik	PROSIDING	02 JTMK02
12.	Nur Farahida Tahrir Nur Atiqah Mohd Nasir Nurul Suáidah Ahmad Radzali	JTMK	Kebolehpasaran pelajar selepas menjalani program Diploma Teknologi Maklumat PSIS : era Parcapandemik	JURNAL	08 JTMK08
13.	Nurul Suáidah Ahmad Radzali	JTMK	Machine Learning Models for behavioral diversity of Asian Elephants Prediction Using satellite collar data	JURNAL	09 JTMK09
14.	Mohd Azmi MH Busra Dr. Rosmanizah Derahman Nurul Syamshidar Mokhtar	JP	Perspectives towards ESG from Construction Theory among government officials	PROSIDING	31 JP 02
15.	Geetha Subramaniam Mohd Safari Jaafar Rasidah Sapri	JMSK	Exploring learning style and learning outcome of students at PSIS	PROSIDING	27 JMSK 02
16.	Sharida Zaina Shafie Nur Nadia Shaheera Ros Laili Nazzatu Shima	JP	Kajian Kepuasan Majikan terhadap graduan politeknik : Kajian di PSIS	PROSIDING	35 JP 05
17.	Nurull Hayati Latif Mohd Mohadir Harun Mas Rehan Mahmudi	JPH	Menu Planning: Perception towards menu served on campus among students of PSIS	PROSIDING	40 JPH 01
18.	Dr. V. Ramu Khalid Deris Ts. Dr. Naeemah Yusof	JKA JTMK JKA	The usefulness of Virtual reality Technology at TVET Education Institution.	PROSIDING	15 JKA 06



19.	Mohd Faizal Yahya Dr Siti Dianah Abdul Bujang	JTMK	Smart Energy for teaching and learning in TVET Education Institution	PROSIDING	06 JTMK 06
20.	Chia Soi Lee Mohd Izuddin bin Mahmood	JKA	Innovation of Mortar Laybox for reduction of construction material waste	PROSIDING	14 JKA 05
21.	Dr Azrul Mahfudz Mohd Azim Kamalolzaman Maszairisam Ameerudin	JKE	Off Grid Photovoltaic system Simulation for library building in academic institutions	PROSIDING	22 JKE 01
22.	Zazurah Mat Zaini Ernie Zulkifli	JKA	Life cycle assessment (LCA) Sustain for biogas from food waste	PROSIDING	13 JKA 04
23.	Dr Radika Subramaniam Mohd Izzuddin Hilmi Mohamad Zaini Nur Hafizah Zuraini	JPA	My JPA : Lecturer's acceptance and experience going green in information in the general studies department, PSIS	PROSIDING	38 JPA 02
24.	Sharida Zaina Shafie	JP	Kajian Keberkesanan bahan inovasi Bizz Account Apps terhadap pengajaran dan pembelajaran kursus perakaunan	PROSIDING	34 JP 04
25.	Faridzul Adzli Mat Adim Dr Rosmanizah Derahman Nur Azemah Aminludin	GOVERNAN JP JKA	Memahami gaya dan impak kepimpinan di institusi Pendidikan : satu Kajian rintis kualitatif	PROSIDING	33 JP 03
26.	Mohd Zainudin Jenal Siti Syuhaila Zahari	JKA	Kajian persepsi peserta program pembelajarana sepanjang hayat menerusi kompetensi dalam penerapan elemen revolusi industry ke 4.0 (IR4.0) : Satu Kajian Kes	PROSIDING	11 JKA 02
27.	Geetha Subramaniam Intan Noor Dzalika Azis	JMSK	Determing Level of engineering science students conceptua; understanding of solid and fluid concepts at PSIS	PROSIDING	28 JMSK 03



28	Ts. Norqursiah Saad Nurul Ain Amir Adli	JTMK	Cadangan penambahbaikan kualiti berterusan hasil pembelajaran program (PLO) bagi program diploma teknologi maklumat (teknologi digital)	PROSIDING	07 JTMK 07
29.	Farhana Sabidin	JP	Cabaran pembelajaran bagi kursus DPB30073 Business Law	PROSIDING	31 JP 01
30.	Puteri Nurhafizah Sulaiman Dr Mazlina Jamaluddin	JPH	The usage of Malay food terminologies among food service students	JURNAL	41 JPH 02
31	Wan Nurhidayah Ibrahim	JTMK	The robustness elements in deeps learning's attack technique for adversarial attack	Prosiding	05 JTMK05
32.	Zulkarnaen Lajin Mohd Raju @ Mohd Saiful Mohd Said Shahrizan Mohd Razali	JKE	Keberkesanan Model Pedawaian Rumah bertingkat berdasarkan Jadual Kebenaran	Prosiding	25 JKE 04
33.	Uzairiah Mohd Ali Mohd Haziq Abqari Mohd Hedzir Mohd Fauzi bin Ali	JPA	Personality Traits and Oral Presentation anxiety among ESL learners	Prosiding	37 JPA01
34.	Robiah Zakaria	JKE	Tinjaan pelaksanaan pameran rangkaian optik pasif (PON) Teknologi dalam model alat bantu mengajar (ABM)	Prosiding	24 JKE 03
35	Robiah Zakaria Kartini bt Mohd Ali Fairuzita Shahrin	JKE	Pembelajaran berpusatkan pelajar (PBP) : Tinjaan terhadap pelaksanaan program mentor mentee @ Buddy Learning bagi kursus DEE 30043 Electroic Circuits bagi pelajar DEP dan DTK PSIS	Prosiding	23 JKE02
36.	Razan Raihan Md Rosdi Nurul Aina Saleh Dr Ramu Velusamy	JKA	Kajian Rekabentuk Taman Permainan bagi Kanak Kanak Autisma di Malaysia	Prosiding	12 JKA 03
37	Nur Shuhada Hanafi Zanariah Kasim Shahril Khairi Abdul Shukor	JKA	Pencapaian Pelajar Lulusan sijil TVRT dalam kursus Lukisan Seni Bina (Achitectural Drafting)	Prosiding	20 JKA 11



38	Ts Dr Naeemah Yusof Nur Yasmin Yaaman Nur Amisha Danian	JKA	Penuan Lestari: Peningterhrasian Elemen Teknologi Hijau Dalam Merekabentuk Pusat Komuniti Warga Emas	Prosiding	21 JKA 12
39	Noor Izna Syazwana Mohamad Yusop	JMSK	Kajian Keberkesanan Pengurusan Penilaian Alternatif Sesi Dec 2020 melalui platform Google Site	Prosiding	30 JMSK 05
40	Faridzul Adzli Mad Adim Nur Nadia Shaheera Ros Laili Dr Rosmanizah Derahman Norhidayati Mohd Kosni	Unit Governan JP	Amalan Kepimpinan Instruksional di Politeknik Sultan Idris Shah: Pendigitalan Dokumen	Prosiding	36 JP 06
41.	Tobroni Mohd Shahlan Mohamad Izzuddin Hilmi Mohamad Zaini Muhamad Zan Sailan	JPA	Job Satisfaction of employees in department of General Studies Sultan Idris Shah polytechnic	Prosiding	39 JPA 03
42.	Mohamad Kazar Razali	JPH	Pakej Ransangan Ekonomi bagi Kelestarian Industri pelancongan di Malaysia	Jurnal	42 JPH 03
43	Dr Ramu Velusamy Mohamad Azrin Ramli Nur Yasmin Yaaman	JKA	Future Learning Ecosystem design affordance towards education 4.0	Jurnal	43 JKA 13
44	Geetha Subramaniam Mohd Safari Jaafar Rasidah Sapri	JMSK	Exploring Learning style and learning outcome of students of polytechnic Sultan Idris Shah	Jurnal	44 JMSK 06
45	Siti Harliza Mohd Razali	JKE	Electromagnetic Simulations of Undersea Propagations for Various Sea Depth at 100 MHz	Prosiding	45 JKE 05
46	Ts Dr Naeemah Yusof Nur Yasmin Yaaman Nur Amisha Danian	JKA	Penuaan Lestari : Pengintegrasian Elemen Teknologi Hijau dam mereka bentuk Pusat komuniti Warga Emas	Prosiding	46 JKA 14
47	Mohd Farhan Uzair Paisan Budiah Karmilie Che Kadir Nor Ima Nor Shah	JKE JPH JKE	Graduates Perspectives and assessment of PLO of Electrical Engineering Department Based on Exit Survey at PSIS	Jurnal	47 JKE 06



48	Robiah Binti Zakaria ¹ , Siti Harliza Binti Mohd Razali	JKE	Penerapan Kursus Keusahawanan Terhadap Pencapaian Objektif Pendidikan Program (PEO) Bagi Lulusan Diploma Kejuruteraan Elektrik Di PSIS	Prosiding	48 JKE 07
49	Noorziza Abdul Aziz	JKE	Addressing Challenges in Bridging Japanese Research Culture with Malaysian Higher Education for Postgraduates Studies	Journal	49 JKE 08
50	Noorziza Abdul Aziz	JKE	Exploring the Dynamics of Japanese Research Culture: A Case Study on Postgraduate Studies	Journal	50 JKE 09
51	Mohd Safari Jaafar, Siti Harliza Mohd Razali	JKE	Fertigation Monitoring System for Ipomoea Reptans using LoRa WAN at Sabak Bernam, Malaysia	Journal	51 JKE 10
52	Maszairisam Bt Ameruddin	JKE	Development Of A Single-Axis Solar Tracking Setup System	Prosiding	52 JKE 11
53	Ts.Kalaivani A/P Ramachandran, Mohd Safari Bin Jaafar, Suhardi Bin Che Ahmad	JKE	Conventional Fire Alarm Control System (CFAS): A Technical and Vocational Education and Training (TVET) Training Kit for Electrical Engineering Department (JKE) Students	Prosiding	53 JKE 12
54	Noor Laili Mohd Sohaili	JPH	Exploring Items for Measuring Behavioural Intention among Bleisure in Malaysia: An Exploratory Factor Analysis	Journal	54 JPH



55	Noor Laili Mohd Sohaili	JPH	Bleisure Motivation Towards Leisure Attraction: A Systematic Literature Review	Journal	55 JPH 05
56	Mohammad Firdaus Ahmad, Khairul Jannah Samsudin, Zanita Ismail	JP	Philanthropic Behaviour: Intention of University Teknologi MARA Alumni to Contribute to the Higher Education Institution Waqf Fund	Journal	56 JP 07
57	Mohd Mohadir Harun Hashim bin A.Rahim@Abd Rahman Dr Hayati Binti Ibrahim	JPH JPH # NN# P d v # J d g l q j	The Impact Of Online Learning On Learners' Satisfaction At Politeknik Malaysia	Prosiding	57 JPH 06
58	Mohd Mohadir Harun Hashim B. A. Rahim @ Abd Rahman Dr. Rosmanizah Bt. Derahman	JPH JPH JP	Intention Toward Community-Based Homestay Among Young Generation	Prosiding	58 JPH 07
59	Mohd Mohadir Bin Harun Nurul Fariha Binti Kamarul Rashid Noranira Binti Maamin	JPH JPH KK Kuala Langat	Students' Perceptions Of Career Opportunities Towards Emerging Tourism And Hospitality Trends In Malaysia	Prosiding	59 JPH 08

