NATIONAL CONFERENCE ON EDUCATION AND NEW LEARNING TECHNOLOGIES (NCENT) 2025

"*Challenges and Innovations in the 4th Industrial Revolution (4IR) Era: Strive Towards Educational Excellence***"*

PARALLEL SESSION 1 (11:00 AM – 1:00 PM)

Session 1	: 11:00 am – 1:00pm
Venue	: Room BK 4-18 (Level 3)
Sub-Theme	: 21st Century Learning
Moderator	: Ms. Nurfarahin Afina Binti Fadzil

NO	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	074-052	Amalina Abdul Kadir	Keberkesanan Penggunaan ChatGPT dalam Pengajaran dan Pembelajaran Bagi Kursus Pengucapan Awam	11:00 am
2	044-055	Siti Raihana Hamzah	Cash Trail Adventure: Gamified Learning for Numeracy, Financial Literacy, and Islamic Finance in the 4IR Era	11:15 am
3	078-057	Rajarajeswary Gnanasagaran	Integrating Play and STEM in Early Childhood Education: A Multidisciplinary Approach to Teaching the Respiratory System	11:30 am
4	088-065	Chai Lee Goi	Play, Reflect, succeed: Harnessing Gamification to Empower Future-Ready Graduates	11:45 am
5	051-029	Mohd Erwandi Marwan	Innovative Learning: Development and Impact of the Mobile EEF Learning System	12:00 pm
6	093-071	Noraisah Kamarudin	Analisa Spesifikasi Telefon Pintar dan Faktor Pemilihan Terhadap Prestasi Kelajuan Sambungan Internet dalam Kalangan Pelajar Kolej Poly-Tech MARA Batu Pahat	12:15 pm
7	097-075	Marfunizah Ma'dan	Harnessing Collaborative Learning in Higher Education: Addressing Challenges and Innovations in the 4th Industrial Revolution (4IR) Era	12:30 pm
8	106-085	Nurul Aisyah Mohd Jaafar	Cabaran dan Peluang dalam Integrasi Teknologi Digital dalam Pengajaran Perakaunan kepada Generasi Z: Kajian Literatur Sistematik	12:45 pm

Session 1   : 11:00 am – 1:00pm
Venue   : Room BK 4-19 (Level 3)
Sub-Theme   : 21st Century Learning
Moderator   : Ms. Nurfuady Binti Ahmad

NO	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	108-087	Fahmi Odeni	Penggunaan AI dalam Kursus Integriti dan Anti Rasuah: Kajian terhadap Pelajar KPTM Alor Setar	11:00 am
2	112-092	Nur Zarifah Mohamad Nazri	Artificial Intelligence in Education: Impact on Student Learning and Academic Performance	11:15 am
3	039-018	Sarina Elias	Utilizing Web Technology for Land Development Procedures towards a User-Friendly and Efficient Approach	11:30 am
4	133-109	Muhammad Sani Yahya	Enhancing the Teaching of Electromagnetic Theory through Simulation-Based Instruction: A Case Study Using Antenna Parameters	11:45 am
5	140-117	Abdullah Amru Indera Luthfi	Kelulut Sparkling: A STEM-Based Experiential Learning Module on Functional Beverage Innovation	12:00 pm
6	132-129	Nik Nurhafieza Nik Mohd Rosidi	Exploring Lower Form ESL Students' Perceptions, Motivations, and Attitudes Towards English Literature as a Medium for Critical Thinking Through Writing Skills	12:15 pm
7	174-147	Salmiah Aziz	The Smart Studio: Architectural Learning in the Digital Age	12:30 pm
8	183-154	Rohaila Abdul Razak	Keberkesanan Penggunaan Aplikasi Interaktif dalam Mengukur Kefahaman Topik yang Diajar dalam Kalangan Pelajar di Kolej Poly-Tech MARA Alor Setar (KPTMAS)	12:45 pm

Session 1   : 11:00 am – 1:00pm
Venue   : Room BK 4-20 (Level 3)
Sub-Theme   : (i) 21st Century Learning
       : (ii) Assessment and Evaluation
Moderator   : Ms. Nurshafina Binti Ahmad Sofian

NO	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	113-113	Fatin Qaisara	The Impact of Food Review Writing in Food App As An Authentic Writing Activity For ESL Students	11:00 am
2	060-037	Nur Afiqah Mohd Fadzli	The Importance of STEM in 21st Century Learning Elementary Science School Teachers	11:15 am
3	060-038	Nur Kamilah Mohd Hassem	Exploring Undergraduate Students' Experience Towards Online Assessment	11:30 am
4	143-121	Noraida Abdullah	TVET Lecturer Competency Assessment Utilizing Fuzzy Logic Mamdani Approach	11:45 am
5	120-122	Nur Aliya Amalin Ramli	Understanding of Basic Accounting: The Perception of Realism for Non-Accounting Students	12:00 pm
6	149-126	Harris Shah Abd Hamid	Basic Mathematics Skills among Community College Students	12:15 pm
7	085-069	Azlydia Johar	Research Pitching Through Posters: A visual Storytelling Method	12:30 pm
8	119-133	Nazatul Husna Nazeri	Impak Kaedah Authentic Assessment Terhadap Kefahaman dan Keyakinan Pelajar Dalam Tugasan Pembentangan Kiar	12:45 pm

Session 1   : 11:00 am – 1:00pm
Venue   : Room BK 4-21 (Level 3)
Sub-Theme   : (i) Assessment and Evaluation
                 : (ii) Blended Learning
Moderator   : Mr. Nazirul Azwan Bin Ab Rahman

NOI	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	169-144	Santhosh Kotian	Assessment of 'Student-led Clinical Reasoning Exercise' as a Learning Method	11:00 am
2	117-096	Mohd Faiz Mohd Yaakob	Dual Language Program (DLP) dalam Dasar Pendidikan Malaysia: Implikasi, Cabaran, dan Pembangunan CATALYST	11:15 am
3	042-022	Nor Aziza Abdul Aziz	Exploring the Impact of Technology-Enhanced Assessment on Student Engagement	11:30 am
4	100-080	Mohd Khairul Nizar Maula Muhamad Akhir	Gamification in Blended Learning; Enhancing Student Engagement in the 4IR Era: A Conceptual Paper	11:45 am
5	089-067	Mohd Shafeirul Zaman Abd Majid	Substitute Blended Learning in English for Technical Communication: Students' Acceptance and Way Forward	12:00 pm
6	030-051	Siti Zaiton Mohd Dali	Leveraging TikTok as an Edutainment Tool Enhancing Students Knowledge of Finance Theory	12:15 pm
7	155-136	Muhammad Zulhaziman Mat Salleh	Digital Brainstorming: A Comparative Insight into Emerging Collaborative Whiteboard Tools	12:30 pm
8	IPH-001	Salawani Md Said	Lecturers' Perception on Blended Teaching and Learning in Post Covid-19	12:45 pm

Session 1 : 11:00 am – 1:00pm
Venue : Room BK 4-22 (Level 3)
Sub-Theme : (i) Educational Management
: (ii) Blended Learning
Moderator : Ms. Nurul Yasmin Binti Mohd Yusof

NO	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	043-024	Ahmed Abdul Malik	The Effect of Learning Methods on Academic Assessment Mediated by Quality Culture	11:00 am
2	107-086	Fadhila Ahmad	The Impact of Blended Learning on The ESL Learners' Language Proficiency in UPTM	11:15 am
3	037-017	Suriza Noorfahmi Hashim	Sustaining Quality Education: Technology Barriers in Blended Learning for IPTS Students in Klang Valley	11:30 am
4	162-141	Nuur Fahanis Che Lah	Striving for Educational Excellence in the 4IR Era: Experiential and Active Learning Approaches in Wastewater Engineering	11:45 am
5	043-023	Ahmed Abdul Malik	Mediating effect of Organizational Culture between Organizational Training and Employee Well-Being	12:00 pm
6	110-089	Shyielathy Arumugam	SMART-PUBLISH Kickstarter Toolkit: Empowering Authors and Illustrators of Children's Storybooks for Special Needs Education	12:15 pm
7	115-094	Nurshakirin Zulkefli	Future direction for sustainable High TVET Tertiary Level Education in Malaysia: Trends, Challenges, Opportunities	12:30 pm
8	072-050	Nurulain Shariffudin	Comparative Analysis of Scientific Calculators and Excel Spreadsheets in Facilitating Statistical Learning in Introductory Course	12:45 pm

Session 1   : 11:00 am – 1:00pm
Venue   : Room BK 4-23 (Level 3)
Sub-Theme   : (i) Educational Management
               : (ii) Information and Communication
Moderator   : Ms. Haslina Binti Hisham @ Md Salleh

NO	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	139-157	Ann Marylin Horley Isaacs	Learning Through Play: Reinforcing Fundamentals with Childlike Wonder in the Classroom	11:00 am
2	025-013	Low Choon Wei	From Campus to Career: Employer Insights on Bridging Graduate Skill Gaps	11:15 am
3	168-160	Nurul Syafiqah Azman	Innovative Educational Management in the 4IR Era: Strategies, Challenges, and Technological Integration (2015–2025)	11:30 am
4	065-043	Nurul Huda Ibrahim	Humblebragging in Education: Exploring how Personality, social media, and School Culture Shape Teacher Communication and Reputations in school	11:45 am
5	126-101	Yee Chin Yip	A Systematic Comparative Study of Mandarin as a Foreign Language (MFL) Courses in Malaysian Universities and Hanyu Shuiping Kaoshi (HSK) Programs in Malaysia: An Empirical Analysis	12:00 pm
6	079-058	Pavinder Kaur Girn A/P Baldev Singh	The Use of Instagram as a Tool for Learning Academic English Among Diploma Students at a Private Institution in Ipoh	12:15 pm
7	166-142	Noman Hassan	AI in Private Higher Education: A Comprehensive Analysis of Adoption Trends, Barriers, and Future Pathways.	12:30 pm
8	138-119	Suhaniz Ayuni Shafie	Designing Hand Gesture Learning Application for Mute and Deaf Communities	12:45 pm

Session 1   : 11:00 am – 1:00pm
Venue   : Room BK 4-24 (Level 3)
Sub-Theme   : Language Pedagogy
Moderator   : Ms. Maizatul Akmar Binti Mohd Amin

NO	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	205-164	Siti Nur Saadah Saadun	Translanguaging for Equity: Enhancing ESL Competency and Learner Engagement in KPTM Kota Bharu OBE Classrooms	11:00 am
2	IPH-002	Nurulhayati Ilias	Language Teacher Cognition and Classroom Interaction: Enhancing Students' Speaking Skills at Agama Rakyat Schools in Perak	11:15 am
3	005-009	Hasnah Am Abdul Aziz	Digital Literacy and English Language Learning: TikTok's Contribution to Developing Multiliteracies	11:30 am
4	068-047	Yong Wan Shin	Bridging Communication Gaps: Understanding Language Barriers in Early Childhood and Their Impact on Behaviour	11:45 am
5	095-073	Amrina Rasyada Mohd Faisal	Influencing Factors on English Mispronunciation Among Secondary-Level Students and Their Perception of Impact on Second Language Acquisition	12:00 pm
6	090-068	Juliazilah Junit	Evaluating the Effectiveness of Collaborative Strategic Reading (CSR) in Enhancing Reading Comprehension in ESL/EFL Context	12:15 pm
7	IPH-003	Hasyiem Arif Musthapa Sha'adun	Language Teacher Cognition on The Role of Essay Outlines in Writing Instruction: A Qualitative Study	12:30 pm
8	058-032	Abdul Wasiu Isiaq Nasirudeen	Total Quality Management (TQM) application on teaching Arabic to non-native speakers: A Descriptive Analytical Study	12:45 pm

Session 1   : 11:00 am – 1:00pm
Venue   : Room MK 3-12 (Level 2)
Sub-Theme : Latest Teaching and Learning Technology
Moderator   : Ms. Nurul Aini Binti Sairuni

NO	PAPER ID	PRESENTER	PAPER TITLE	TIME
1	104-083	Ozavize Freida Ayodele	Exploring Generative AI in Accounting Education: A Systematic Review of Pedagogical Innovations, Challenges, and Future Trends	11:00 am
2	147-124	Ahmad Bukhari Aujih	Beyond Passive Learning: Leveraging Digital Simulations to Enhance Active Learning in IoT Education	11:15 am
3	033-014	Siti Birkha Mohd Ali	The Micro-Creds Challenges: A Beginner's Quest	11:30 am
4	077-054	Sshivapriya A/P Sundran	Leveraging ChatGPT as a Formative Feedback Tool: Insights from Lecturers and Student Assignments in a Private University in Ipoh, Perak	11:45 am
5	153-137	Idayat Oderinde	Revolutionizing Academic Work in Higher Education: A Systematic Review of Technology-Driven Productivity Perspectives	12:00 pm
6	187-155	Micheal Drieberg	Bridging Theory and Understanding: Development and Evaluation of a Virtual Reality-Based Circuit Theory Module	12:15 pm
7	167-143	Irwan Mahazir Ismail	Tailoring MOOCs to Modern Learners: A Study of Preferred Digital Learning Objects	12:30 pm
8	132-108	Nik Nurhafieza Nik Mohd Rosidi	Exploring Artificial Intelligence (AI) Integrating in Common European Framework Reference (CEFR)-Based Language Instruction: A Survey of its Impact on Lesson Planning	12:45 pm