

TABLE OF CONTENTS

Al	bout the Conference	xv
Ko	eynote Papers	1
Sub	-Theme: Effective Online Learning	
1.	Effective Online Learning Enabling Sustainability Education in the Post-Covid-19 Era By Prof Dr Vassilios Makrakis Frederick University, Cyprus	1
2.	Effective Online Learning – Back to Basics By Dr Hanna Teräs Tampere University of Applied Sciences, Finland	7
3.	Effective Online Learning: Student Engagement, Support, and Retention By Prof Daryono SH Universitas Terbuka, Indonesia	11
Sub	-Theme: Distributed Online Assessment	
1.	Beyond Proctoring: Assessment Design and Academic Integrity By Prof Patricia B. Arinto University of the Philippines	20
2.	Establishment of the Internet-Based-Test System for Open and Distance Higher Education By Dr Kyoung Phil Joo Korea National Open University, South Korea	27
3.	Distributed Online Assessment By Adam Brimo OpenLearning Limited, Australia	32



Sub-Theme: Innovative Digital Solutions		
1.	Innovative Digital Solutions By Prof Naveed Malik Commonwealth of Learning, Canada	37
2.	Quality Assurance for Online Examinations By Dr Dinh Tuan Long Hanoi Open University, Vietnam	43
3.	Innovations in Digital Education: The Way Forward By Prof Uma Kanjilal Indira Gandhi National Open University, India	47
Sub	-Theme: New Norms and Emotional Well-Being	
1.	Fitter, Happier, More Productive: Post-pandemic Norms and Wellbeing in Higher Education By Dr James Brunton Dublin City University, Ireland	54
2.	Home Isolation: New Norms for Coping the 4 th Wave of Covid-19 Pandemic in Thailand By Prof Dr Boontip Siritarungsri Sukhothai Thammathirat Open University, Thailand	62
3.	The Emerging Challenges of New Academia in The Covid-19 Pandemic By Prof Datuk Dr Mohd Tajudin Ninggal Open University Malaysia	71



77

Sub-	Sub-Theme: Effective Online Learning		
1.	An Online Training Module for Micro Suturing Incorporating Motor Imagery and Mental Practice – A Design and Development Research Study By: Vaikunthan Rajaratnam, Hannah Jia Hui Ng, Norana Abdul Rahman, Chaoyan Dong	79	
2.	Student-Teachers' Perception of the Preparedness to Engage in Online Teaching, and Challenges They Face When Teaching Online: A Corpus Analysis of Their Reflexive Journal Entries By: Hazidi Abdul Hamid, Md Rosli Bin Ismail, Abdul Aziz Bin Md. Nor, Rosinah Mahmood, Eti Fairudz Binti Zainudin	95	
3.	"Make Sense of It!": The Role of Mediation and Perceived-Benefit in an Online Learning Environment By: Ignasius Heri Satrya Wangsa	110	
4.	Do Motivation and Goal Commitment Influence Students' Retention in Open Distance Learning during Pandemic Covid-19 Crisis? By: Nooraini Binti Youp	118	
5.	Does the Number of Hours Spent on Learning Affect Academic Achievement? By: P Rajesh Kumar K Parameswaran Nair, Harvinder Kaur Dharam Singh, Nantha Kumar Subramaniam	128	
6.	Determinants of Intention to Further Study among Open Distance Learning Higher Institutions' Alumni in Malaysia By: Zulhairi Zakariah, Yanty Roslinda Harun, Zahir Osman	139	
7.	Shifting it Online: Instructional and Assessment Strategies in the Context of the Covid-19 Pandemic By: Wong Woei Ling	153	
8.	A Systematic Review of the Influence of Teacher Self-Efficacy on the Use of Assistive Technology By: Choo Bee Giek	163	
9.	Psychology Students Feedback on the Overall Programme Structure in ODL Context: A Case Study at OUM By: Wong Huey Siew, Fatimah Binti Yusooff, Mohd Tajudin Bin Md Ninggal	176	
10.	Nurturing Numeracy Literacy Via Online Learning: A Case Study on the Effectiveness of the Online Forum Discussion By: Raziana Che Aziz, Chiam Chooi Chea, Zulaihan Ismail	185	



11.	Effects and Challenges of Covid-19 Pandemic on Students Learning and Assessment Results: Case Study in a Malaysian Government School <i>By: Jaspal Kaur A/P Naranjan Singh, Jagdave Singh A/L Avtar Singh</i>	195
12.	Teachers' Perception of Technology Integration Easiness in Teaching Preschool Children By: Aliza Ali, Mahani Abdul Malik, Tee Cheau Mei	205
13.	A Portal for Web-Based Information System for Secondary Schools in Malaysia By: Ariel Aaron Schen Schatenstein, Ravichandran Purushothaman	215
14.	The Perception of Islamic Studies Learners Towards a New Approach in Knowledge Transfer for Islamic Studies Programmes at OUM By: Hamidah Mat, Wan Mohd Al Faizee Wan Ab Rahaman, Wan Mohammad Ubaidillah bin Wan Abas, Khairul Hamimah Mohd Jodi, Cik Norazlina Mohamad	223
Sub-	Theme: Innovative Digital Solutions	
1.	A Study on the Relationship between Transformational Leadership and Creativity and Innovation from an Organisational Perspective: A Conceptual Model By: Thiaku Ramalingam, Shishi Kumar Piaralal, Zahir Osman	241
2.	Adoption of Mobile Devices During and Beyond an Online Music Pedagogy Course by Music Teacher Trainees from a Teacher Training Institution By: Edna Shamani Wellington	255
3.	Design and Implementation of Instructional Message Design for Online Learning in Postgraduate Programmes at Open University Malaysia By: Zahari Hamidon	265
Sub-	Theme: New Norms and Emotional Well-Being	
1.	A Case Study: Issues, Challenges and Coping Strategies of Student-Teachers During the COVID-19 Pandemic By: Rosinah Binti Mahmood, Eti Fairudz Binti Zainudin, Md Rosli Bin Ismail, Abdul Aziz Bin Md. Nor, Hazidi Bin Abdul Hamid	285
2.	Sustainability in Open Distance Learning (ODL) Education: Canvassing the Right Market Segmentation and Effective Advertising Strategy By: Mohd Nazri Mohd Noor, Norsiah Aminudin, Azlina Abdul Aziz, Yanty Roslinda Harun, Zulaikha Zakariah	303
3.	Enhancing Motivation among Online Distance Learning Students during the Covid-19 Pandemic in Malaysia By: Zahir bin Osman, Shishi Kumar A/L Piaralal, Nurliza Binti Ahmad	317



4.	The Private Preschool Teachers' Perception of ICT Integration Usefulness in Teaching and Learning During MCO By: Lim Woei Jein, Aliza Ali, Mahani Abdul Malik, Nurhusna Abdul Malek	330
5.	Examining the Personality Factor and the Relationship with Selection of Counselling Theory among Counsellors in Selangor By: Hazrul Hizam Karim, Fatimah Yusooff, Mohd Tajudin Md Ninggal, Wong Huey Siew	338
6.	Decision Making and Self-Efficacy in Choosing Renal Replacement Therapy (RRT) Option among Chronic Kidney Disease Patients By: Muneswaran Chandaran, Fatimah Yusooff, Mohd Tajudin Md Ninggal, Wong Huey Siew	348
7.	Performance Levels and Perspective of Graduate Learners' on Fully Online Learning During Covid-19 Pandemic: The OUM Experience By: Jaspal Kaur A/P Naranjan Singh, Safiah Md Yusof, Raziana Che Aziz, Siti Aishah Hashim Ali	358
8.	Promoting Well-being and Flexibility through Effective Implementation of Micro-credentials in Open and Distance Learning Institutions By: Mohamad Afzhan Khan Mohamad Khalil	372
9.	Undergraduate Learners' Perspective of Fully Online Learning During Covid-19 Pandemic: The OUM Experience By: Safiah Md Yusof, Jaspal Kaur A/P Naranjan Singh, Raziana Che Aziz, Siti Aishah Hashim Ali	380
10.	Emotional Stability, Resilience, and Online Learning Skills among First Year Undergraduates during the COVID-19 Pandemic By: Mohd Tajudin Md Ninggal, Fatimah Yusooff, Wong Huey Siew, Nor Ezdianie Omar	394
11.	Working from Home Support during the COVID-19 Pandemic in Malaysia By: Chiam Chooi Chea, Norbaini Abdul Halim	409
12.	A Case Study: Perception, Challenges and Strategies in Online Teaching and Learning among Private In-Service Preschool Teachers By: Md Rosli Bin Ismail, Abdul Aziz Bin Md. Nor, Hazidi Bin Abdul Hamid, Rosinah Binti Mahmood, Eti Fairudz Binti Zainudin	416