MICER 2020

MALAYSIA INTERNATIONAL CONVENTION ON EDUCATION RESEARCH & MANAGEMENT

25 - 26 AUGUST 2020

ONLINE CONFERENCE

High Performanmce of Education Industry : Forging Ahead

OPENING & KEYNOTE :
YBHG. PROFESSOR EMERITUS
TAN SRI DATO' DZULKIFLI ABDUL RAZAK
Rector,
International Islamic
University Malaysia (IIUM)

Organisers:

INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
الجامعة الاسلامية العالمية ماليزيا
يونيۋرسيتي إسلام انتارابڠسا مليسيا
(Company No. 101067-P)
Garden of Knowledge and Virtue
Kulliyyah of Education, IIUM

WMit
WMIT Group Sdn Bhd

TABLE OF CONTENTS

MESSAGE FROM RECTOR,
International Islamic University Malaysia

YANG BERBAHAGIA
PROFESSOR EMERITUS TAN SRI DATO' DZULKIFLI ABDUL RAZAK
Rector, International Islamic University Malaysia (IIUM)

In the name of Allah, the Most Gracious and Most Merciful

It is indeed a great pleasure for me and the University to welcome you to the 2020 Malaysia International Convention on Education Research and Management (MICER 2020). The theme "High Performance on Education Industry: Forging Ahead" could not be more relevant and seems befitting to the current state of global challenges and advancement. As we embrace the Industry Revolution (IR) 4.0, it is imperative that we remain true to the purpose of education in Malaysia, i.e. developing and nurturing 'kesejahteraan diri' as depicted in the *Falsafah Pendidikan Kebangsaan* (FPK, National Philosophy of Education). Let us ensure that the nature of education and its scope in the midst of IR 4.0 remains unchanged through 'Humanising Education.' This means, it is inevitable that we need to keep FPK alive in tandem with the global change in the 21st century and beyond. Including the recently announced "Learning to Become."

Currently, IIUM is rooting the concept of *sejahtera* in the context of FPK that aims to be the life-force for educational change. *Sejahtera* which was originally inspired by the FPK is the bed-rock of holistic, values-laden and inclusive foundation in nurture *insan sejahtera* who is not only capable to perform, but beyond that, they are totally engaged. In this way, education could be redesigned to meet future challenges by being not only intellectually and socially balanced, but spiritually and emotionally harmonious too.

As such, IIUM as a responsible tertiary institution is poised to instill Islamic values and principles example in walking the talk in translating FPK into reality in educational practices. For this reason, it is timely for the MICER 2020 to take place and be the new platform for mainstreaming *sejahtera* to bring about sustainability of society and shaping the generation to come. In addition, the Convention should also be an opportunity to create network so that this concept can be deepened among educationists in arriving at a novel construct in transforming education for a sustainable future.

Lastly, I would to take this opportunity to congratulate the Kulliyyah of Education for its effort in organising this Convention; not forgetting those who have shown keen interest and participation from all over the world despite the challenging time. I wish all of you and the Convention all the success and memorable experience and knowledge sharing.

May Allāh subhā nahū wataᶜālā bless our humble efforts.

MESSAGE FROM CHAIRMAN,
Malaysian International Convention on Education Research & Management (MICER 2020)

PROFESSOR DR. AINOL MADZIAH ZUBAIRI
Dean,
Kulliyyah of Education, International Islamic University Malaysia

In the name of Allah, the most gracious and merciful

Assalamualaikum warahmatullah wabarakatuh

I have the great pleasure to welcome all delegates to the 2020 Malaysian International Convention on Educational Research and Management (MICER2 2020). This year, the convention has set a goal of becoming a platform to cultivate new ideas and innovations in order for us to further empower educational practices.

On top of that, the Education Innovation Challenge is also organised in conjunction with the 2020 MICER. In this EIC, teachers, researchers, lecturers and students from all over come together to showcase their innovations in teaching and learning. We would like to thank participants of EIC for their effort and contribution in teaching and learning.

It is my sincere hope that this convention will be a good place for all us, the experts in education to discuss various issues surrounding educational practices at any levels and reach to the possible solutions.

On behalf of the convention, we are happy to receive many renowned speakers to speak and share their ideas during the keynote sessions that have been planned. In addition, we are happy to receive more than 200 abstracts from various education institutions. With this large number, this convention can provide opportunities for intellectual dialogues, discussions and sharing of experiences and ideas.
I would like again to welcome all delegates to the convention and I urge all of you to take this opportunity to be actively involved in sharing ideas and knowledge for us to progress ahead. I also take this opportunity to record my appreciation to the committee for their contribution to the success of this convention.

Thank you

**MALAYSIAN INTERNATIONAL CONVENTION ON EDUCATION
RESEARCH & MANAGEMENT 2020 (MICER), 25-26 AUGUST 2020
ONLINE CONFERENCE**

"HIGH PERFORMANCE OF EDUCATION INDUSTRY: FORGING AHEAD"

OPENING AND KEYNOTE SESSION

DAY 1: 25 AUGUST 2020 (TUESDAY)

PROGRAMME

0910	Online Registration for Opening & Keynote Session
0930	Quranic Verses: Dr. Nik Md Saiful Azizi Nik Abdullah Kulliyyah of Education, International Islamic University Malaysia (IIUM)
0935	Welcoming Speech: Ybrs. Professor Dr. Ainol Madziah Zubairi Chairman of Organizing Committee, MICER2020 Dean, Kulliyyah of Education, International Islamic University Malaysia (IIUM)
0945	Opening and Keynote Speech: Falsafah Pendidikan Kebangsaan (FPK) dan Insan Sejahtera Ybhg. Professor Emeritus Tan Sri Dato' Dzulkifli Abdul Razak Rector, International Islamic University Malaysia (IIUM)
1030	Launching of the Malaysia International Convention on Education Research & Management (MICER2020) Announcement of Education Innovation Challenge Winners Photo Session for All Conference Participants
1100	Poster Viewing Networking Break
1130	Keynote 2: Transforming Our Graduates Into Prosumers Professor Dr. Mohamed Ridza Wahiddin Vice Chancellor, Universiti Sains Islam Malaysia, (USIM)
1230	Networking Break

URL LINK FOR EVENT

DAY 1: 25 AUGUST 2020 (TUESDAY)

Room	Event	URL Link
1.	Opening Session Keynote Session TRACK I: Educational Leadership & Autonomy	https://us02web.zoom.us/j/81295583466?pwd=anJGQVFZdTNNMkhoM3h3Mjh4S21pZz09 Meeting ID: 812 9558 3466 Passcode: 860490
2.	TRACK II: Sustainable Education	https://us02web.zoom.us/j/84741969580?pwd=UXE3eU5qYVpTYUtHa1d2VlQ1b0c0QT09 Meeting ID: 847 4196 9580 Passcode: 236342
3.	TRACK III: Scholarship of Teaching and Learning (SoTL)	https://us02web.zoom.us/j/84329021677pwd=UUU2REwvd291ZjhRNHdacHVTa0RTdz09 Meeting ID: 843 2902 1677 Passcode: 206388
4.	TRACK IV: Teacher	https://us02web.zoom.us/j/78770978920?pwd=dzV5N3VnTmp5dnFta25pMTdlQTV0Zz09 Meeting ID: 787 7097 8920 Passcode: 216202
5.	TRACK V: Empowering Post Graduate Research I	https://us02web.zoom.us/j/86551230275?pwd=UVRDRWFaS3JKa2EzOC9EQWlKVXNZQT09 Meeting ID: 865 5123 0275 Passcode: 238555
6.	TRACK VI Empowering Post Graduate Research II	https://us04web.zoom.us/j/79536212525?pwd=VHJIblRkRGZ0UHlXYWhhS0JTdWdTUT09 Meeting ID: 795 3621 2525 Passcode: 026584

DAY 2: 26 AUGUST 2020 (WEDNESDAY)

Room	Event	URL Link
1.	Plenary Session TRACK I: Educational Leadership & Autonomy Closing Session	https://us02web.zoom.us/j/82026285969?pwd=aTBEY3BoWmRiY05VZGkxTHBna1RlQT09 Meeting ID: 820 2628 5969 Passcode: 772538
2.	TRACK II: Sustainable Education	https://us02web.zoom.us/j/81215596688?pwd=NmpIWUhIS2Zxell0YUo3cUNwSmNGQT09 Meeting ID: 812 1559 6688 Passcode: 748775
3.	TRACK III: Scholarship of Teaching and Learning (SoTL)	https://us02web.zoom.us/j/85779331858?pwd=M2NBYlFCMEdkaUtxSGI4Z1RmaWE1UT09 Meeting ID: 857 7933 1858 Passcode: 152779
4.	TRACK IV: Teacher	https://us02web.zoom.us/j/81039994026?pwd=MGl2cUdkaFc4ZmRweE5Hd29vL0U4Zz09 Meeting ID: 810 3999 4026 Passcode: 466151
5.	TRACK V: Empowering Post Graduate Research I	https://us02web.zoom.us/j/85814425236?pwd=aGNVUWVwV0xja3lnSFZwWktXc0s0UT09 Meeting ID: 858 1442 5236 Passcode: 956367
6.	TRACK VI Empowering Post Graduate Research II	https://us04web.zoom.us/j/78672742062?pwd=cnIrd3EvV3BvcFE2SVR4NHhZL0xhdz09 Meeting ID: 786 7274 2062 Passcode: 250802

CONVENTION AT A GLANCE

Time	25 August 2020 (Tuesday)		
	Event		
9:00 – 9:30	**Online Registration for Opening & Keynote Session**		
	OPENING & KEYNOTE SESSION *(Room 1)*		
9:30 – 9:45	**Quranic Verses & Welcoming Speech**		
9:45 – 10:30	**OPENING & KEYNOTE 1**		
10:30 – 11:30	**Launching, EIC Winners Announcement & Poster Viewing**		
11:30 – 12:30	**KEYNOTE 2**		
12:30 – 14:00	Break		
	PARALLEL SESSION 1		
14:00 – 14:15	**Online Registration for Parallel Session 1**		
14:15 – 16.45	**TRACK I** **Educational Leadership & Autonomy** *Room 1*	**TRACK II** **Sustainable Education** *Room 2*	**TRACK III** **Scholarship of Teaching and Learning (SoTL)** *Room 3*
	Lead Speaker 1 **Oral (OA1 – 6)**	**Lead Speaker 2** **Oral (OS1 – 6)**	**Lead Speaker 3** **Oral (OL1 – 5)**
	TRACK IV **Teacher** *Room 4*	**TRACK V** **Empowering Post Graduate Research I** *Room 5*	**TRACK VI** **Empowering Post Graduate Research II** *Room 6*
	Lead Speaker 4 **Oral (OT1 – 8)**	**Oral (OP1 – 9)**	**Oral (OP10 – 19)**
16:45	**Adjournment of the Session**		

Time	26 August 2020 (Wednesday)		
Time	Event		
8:15 – 8:30	Online Registration for Plenary Session		
	PLENARY SESSION *(Room 1)*		
8:30 – 9:15	PLENARY 1		
9:15 – 10:00	PLENARY 2		
10:00 – 10:15	Networking Break		
	PARALLEL SESSION 2		
10:15 – 10:30	Online Registration for Parallel Session 2 & 3		
10:30 – 13.00	TRACK I Educational Leadership & Autonomy *Room 1*	TRACK II Sustainable Education *Room 2*	TRACK III Scholarship of Teaching and Learning (SoTL) *Room3*
10:30 – 13.00	Lead Speaker 5 Oral (OA7 – 13)	Lead Speaker 6 Oral (OS7 – 14)	Oral (OL6 – 12)
10:30 – 13.00	TRACK IV Teacher *Room 4*	TRACK V Empowering Post Graduate Research I *Room 5*	TRACK VI Empowering Post Graduate Research II *Room 6*
10:30 – 13.00	Lead Speaker 7 Oral (OT9 – 16)	Lead Speaker 8 Oral (OP20 – 27)	Oral (OP28 – 37)
13.00 – 14:00	Break		
	PARALLEL SESSION 3		
14:00 – 16.15	TRACK I Educational Leadership & Autonomy *Room 1*	TRACK II Sustainable Education *Room 2*	TRACK III Scholarship of Teaching and Learning (SoTL) *Room 3*
14:00 – 16.15	Lead Speaker 9 Oral (OA14 – 18)	Lead Speaker 10 Oral (OS15 – 19)	Lead Speaker 11 Oral (OL13 – 17)
14:00 – 16.15	TRACK IV Teacher *Room 4*	TRACK V Empowering Post Graduate Research I *Room 5*	TRACK VI Empowering Post Graduate Research II *Room 6*
14:00 – 16.15	Oral (OT17 – 24)	Lead Speaker 12 Oral (OP38 – 43)	Oral (OP44 – 52)
16:15 – 16:30	Online Registration for Closing Session		
16:30	CLOSING SESSION *Room 1*		

ORGANISING COMMITTEE

CHAIRMAN
Prof. Dr. Ainol Madziah Zubairi

SCIENTIFIC CHAIR
Prof. Dr. Noor Lide Abu Kassim

COMMITTEE
Madam Azura Binti Hamzah, IIUM
Assoc. Prof. Dr. Faizah Idrus, IIUM
Asst Prof. Dr. Mohd Shukri Nordin, IIUM
Dr. Wan Sulaiman, IIUM
Assoc. Prof. Dr. Mohd Burhan Ibrahim, IIUM
Asst. Prof. Dr. Wan Rusli Wan Ahmad, IIUM
Asst. Prof. Dr. Ridhuan Abdullah, IIUM
Assoc. Prof Dr. Muhammad Sabri Sahrir, IIUM
Asst. Prof Dr. Mohammad Azannee Saad, IIUM
Assoc. Prof. Dr. Suhailah Hussien, IIUM
Asst. Prof. Dr. Merah Souad, IIUM
Ridwan Safar, IIUM
Jalilah Zakaria, IIUM
Nurul Murni Aishah Jaafar, IIUM
Muhammad Amer Ezzat Omar, IIUM
Maisalihah Zamzuri, IIUM
Haji Nor Hazani Bin Mat Daud, WMIT
Zesdyzar Bin Rokman, WMIT
Mohd Najib Abd Rashid, WMIT
Rozielawati Binti Rosli, WMIT
'Izza Amelia Bahari, WMIT
Anas Kamari, WMIT
Hezry Rokman, WMIT
Muhammad Najmi, WMIT
Nur Najihah, WMIT
Zainina Damia, WMIT

SCIENTIFIC COMMITTEE
Assoc. Prof. Dr. Faizah Idrus, IIUM
Dr. Liza Abdullah, IIUM
Dr. Rosnani Kassim, IIUM
Dr. Siti Zubaidah Anuar, IIUM
YM. Assoc. Prof Dr Tunku Badariah Tunku Ahmad, IIUM
Assistant Prof. Dr Haniza Rais, IIUM
Dr. Ainul Azmin Bt Md Zamin, IIUM
Dr. Azlin Norhaini Mansor, UKM
Dr. Bity Salwana, UKM
Assoc. Prof. Dr. Mohd Rizal Palil, UKM
Dr. Mohd Effendi @ Ewan Mohd Matore, UKM
Dr. Harwati Hashim, UKM
Dr. Nurfaradilla Bt Mohamad Nasri, UKM
Dr. Nurhanani Hussin, BPI, KPM
Dr. Shamsudin Mohammad, EPRD, KPM
Dr. Wan Norhayati Wan Othman, UPM
Dr. Zaida Nor Bt Zainudin, UPM
Dr. Dina Imam Supaat, USIM

KULLIYYAH OF EDUCATION, INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

The Kulliyyah of Education (KOED) is one of Malaysia's top education schools, delivering a wide range of undergraduate and postgraduate courses in areas such as Islamic Education, Quranic Education, Arabic Language, English Language, Educational Psychology, Educational Management and Leadership, Counseling, and Instructional Technology.

KOED strives for educational excellence by bridging the gap between educational theory and practice, and to inspire its students to develop lifelong learning skills and practical knowledge that will significantly enhance their future career and quality of life. Many of its graduates have gone on to occupy a wide range of leading roles.

BACKGROUND

The Kulliyyah of Education (KOED), was established as a Department of Education on July 16, 1987. It was set up to assist in meeting Malaysia's need for graduate teachers. It offered the Diploma of Education programme to prepare teachers to teach in secondary schools.

In May 1997, the Department began offering a limited Bachelor of Education Programme in Arabic Language and Literature for teachers from the Ministry of Education Special Diploma Programme.

Beginning 2003, the Kulliyyah began conducting a twinning programme with the Ministry of Education to upgrade the qualification and skills of in-service and pre-service teachers to Bachelor Degree in five (5) programmes – B.Ed Teaching of English as a Second Language (in-service), B.Ed. Teaching of Arabic as a Second Language, B.Ed. Counselling (in-service), B.Ed. Moral Education (in-service), B.Ed. TESL (pre-service).

As of July 2007, the Ministry of Education is again requesting all IPTAs including IIUM to help produce graduate teachers, and KOED begins to offer four (4) B.Ed. programmes for students coming through the mainstream programme. The four (4) B.Ed. programmes, each for a duration of 4 years, are as follows:- B.Ed. TESL, B.Ed. TASL, B.Ed. Counseling and B.Ed. Islamic Education.

In July 2012, four departments were established in the Kulliyyah. They are the Department of Social Foundations and Educational Leadership, Department of Educational Psychology and Counseling, Department of Curriculum and Instruction, and the Department of Language and Literacy.

The Kulliyyah offers M.Ed. and Ph.D Programmes in Counseling, Curriculum and Instruction, Educational Management and Leadership ,Educational Psychology, Social Foundations of Education, Instructional Technology, Teaching of Arabic to Non Arabic Speakers, Teaching of Islamic Education and Teaching Thinking. It also offers Postgraduate Diploma in Education.

PHILOSOPHY

Programmes and activities of the Kulliyyah of Education are founded on the principles contained in the philosophy of IIUM, which was inspired by the recommendations of the First World Conference on Muslim Education held in Mecca in A.H 1398 (A.D. 1977). The spirit of this philosophy is based on the Holy *Qur'an*, in particular the five verses revealed to the Prophet Muhammad, namely*, Surah al-Alaq*, verses 1 - 5. Briefly these principles are:

1. All interpretations of knowledge are based on an Islamic worldview of Life, the Universe and Creation.
2. The basis for interpretation of all forms of knowledge is *Tawhid* and its manifestation in our way of life. Knowledge, therefore, shall be propagated in the spirit of *Tawhid*, which stipulated that Allah is the Absolute, the Creator, the Master and Cherisher of the Universe.
3. The ultimate purpose of knowledge is to lead man to the realization of his position as a servant of Allah and His *Khalifah* on earth, and to prepare him to fulfil these roles and be accountable to Allah with regards to his deeds and action.
4. The interpretation and propagation of knowledge proceed from the recognition of *"wahy"* as divinely revealed which must take precedence over acquired knowledge.

KULLIYYAH VISION

To become a renowned Islamic centre for education nationally and internationally, consistent with the vision of the IIUM.

KULLIYYAH MISSION

To produce dedicated researchers, scholars, and educators to develop Islamic approaches in the construction of knowledge relevant with contemporary socio-cultural conditions.

To foster research endeavors in various fields of education which will contribute towards the development of the nation and ummah.

OBJECTIVES

The objective of the Kulliyyah of Education is to develop and refine the Islamic concept, theory, practice, and system of education which is capable of producing successive generations of Muslims who not only serve Allah faithfully and are committed to follow His guidance in all aspects of their life, but are also knowledgeable and skilful so as to bring benefits and avoid harm to themselves, mankind and the universe.

Specifically, through its programmes and activities of teaching, research and publication, the Kulliyyah of Education aims to produce all levels of professionals in education who are endowed with the following characteristics:

- Proactive, critical, creative and innovative.
- Subscribe in total submission to the command of Allah.
- Committed to follow Allah's guidance in all aspects of their lives
- Knowledgeable and skilful in applying various educational principles, techniques and technology.
- Able to carry out and are totally committed to the mission of developing and nurturing Islamic personality in their students.

WMIT GROUP SDN BHD

WMIT GROUP SDN BHD
(Co. Reg. 1136118-A)
Event Management & Training Programs
+603-89280577 wmitgroup@gmail.com

WMIT Group Sdn Bhd (WMIT) is a private limited company reestablish in 19 March 2015. Before WMIT was known as WMIT Professional Centre Sdn. Bhd. WMIT is a partner in Event Development & Management, Professional Development Program (PDP) and Training Service Provider focusing on capacity building and human capital development and management meeting both physical and social needs in Malaysia and overseas developing countries. Our founder and senior staff had long experience in event development and management, professional training and consultancy, at local and international levels.

Vision: To be an excellent institution for development professional human capital.

Mission
To establish an effective, efficient and flexible learning institution that provides relevant, high quality and innovative programs reflecting current market demand

Our Services

Event Development & Management
We provide an integrated and total event services requirement and solutions beginning as early as at planning and development stage. We have ability to manage and produce event of all dimensions, at multiple sites, both nationally and abroad. Our services are offered in varied options – in total that covers the whole range of services or partial as requested by our clients, from the followings:-
- Whole Program Planning & Design
- Technical Program
- Event Management
- Event On-Site Support
- Marketing, Advertising & Promotion

Professional Development Program (Training / Refresher Courses)
WMIT offers a wide range of short, intensive and highly specialized courses for mid-career and senior experts who wish to upgrade and refresh their knowledge and skills. They are intended for individuals or groups of professionals with a specific area of interest, and limited time at their disposal.

The educational methods used in these short courses/training include lectures, individual or group exercises in the classroom, at the computer, or in the laboratory, excursions and field visits to relevant sites are often part of the courses, allowing the participants to come into contact with practical examples of the theory described. Through case studies, role-plays and workshops, the content is made more interactive, and the participants are able to share their experiences.
The Professional Development Programs are offered for mid-career and senior officials who wish to upgrade their knowledge and skills in a specific area of interest such as by short, intensive and highly specialized courses.

SCIENTIFIC PROGRAMME (KEYNOTE, PLENARY, LEAD & ORAL)

<table>
<tr><td colspan="4" style="text-align:center">MICER2020
Program Schedule
25 August 2020 (Tuesday)</td></tr>
<tr><td>0900</td><td colspan="3" style="text-align:center">Online Registration for Opening & Keynote Session</td></tr>
<tr><td></td><td colspan="3" style="text-align:center">OPENING & KEYNOTE SESSION
Room 1</td></tr>
<tr><td>0930</td><td colspan="3">Quranic Verses & Welcoming Speech</td></tr>
<tr><td>0945</td><td colspan="3">OPENING & KEYNOTE 1
Falsafah Pendidikan Kebangsaan (FPK) dan Insan Sejahtera
PROFESSOR EMERITUS TAN SRI DATO' DZULKIFLI ABDUL RAZAK
Rector, International Islamic University Malaysia (IIUM)</td></tr>
<tr><td>1030</td><td colspan="3">Launching, EIC Winners Announcement & Poster Viewing</td></tr>
<tr><td>1130</td><td colspan="3">KEYNOTE 2
Transforming Our Graduates Into Prosumers
PROFESSOR DR. MOHAMED RIDZA WAHIDDIN
Vice Chancellor, Universiti Sains Islam Malaysia, (USIM)</td></tr>
<tr><td>1230</td><td colspan="3">Break</td></tr>
<tr><td></td><td colspan="3" style="text-align:center">PARALLEL SESSION 1</td></tr>
<tr><td>1400</td><td colspan="3" style="text-align:center">Online Registration for Parallel Session</td></tr>
<tr><td></td>
<td style="text-align:center">TRACK I
Educational Leadership & Autonomy
Room 1
Chairperson: Dr. Dina Imam Supaat
Universiti Sains Islam Malaysia</td>
<td style="text-align:center">TRACK II
Sustainable Education

Room 2
Chairperson: Dr. Kye Mon Min Swe
Universiti Tunku Abdul Rahman</td>
<td style="text-align:center">TRACK III
Scholarship of Teaching and Learning (SoTL)
Room 3
Chairperson: Dr. Tahraoui Ramdane
International Islamic University Malaysia</td></tr>
<tr><td>1415</td>
<td style="text-align:center">LEAD SPEAKER 1

Learning How to Lead

PROF. DAWOOD ABDULMALEK YAHYA AL-HIDABI
Kulliyyah of Education, IIUM</td>
<td style="text-align:center">LEAD SPEAKER 2

Exploring The Experience of Multi-Culturally Engaged Academics via Cultural Intelligence In an International Context
ASSOC. PROF. DR. FAIZAH IDRUS
Kulliyyah of Education, IIUM</td>
<td style="text-align:center">LEAD SPEAKER 3

Engaging Learning via Student-faculty Partnership (SoTL experience)

PROF. DR. ROSNA AWANG HASHIM
School of Education & Modern Languages, UUM</td></tr>
</table>

	TRACK I Educational Leadership & Autonomy	TRACK II Sustainable Education	TRACK III Scholarship of Teaching and Learning
1430	**OA1** Amalan Pemimpin Dalam Memenuhi Keperluan Murid dan Tahap Pencapaian Murid Golongan B40 Di Negeri Kelantan Muhammad Nur Asyraf Nordin *Universiti Kebangsaan Malaysia*	**OS1** SEE Nature STEM Mentoring an Experiential Learning on Biodiversity and Conservation Assoc. Prof. Dr. Wan Juliana Wan Ahmad *Universiti Kebangsaan Malaysia*	**OL1** Self – Realization & The Cultural Representation of The Other in the Islamic Studies Textbooks Dr. Tahraoui Ramdane *International Islamic University Malaysia*
1500	**OA2** Integrasi Teknologi Ict Dalam Pembelajaran Noraini Binti Rosdi *Universiti Kebangsaan Malaysia*	**OS2** In-House English Communication Skills Needs For Engineering Workplace: Feedback From Human Resource Development. Fathimah Pathma Abdullah, Dr. Gunadevi K.Jeevi Subramaniam & Hema A/P Muniandy Portorajo *Politeknik Sultan Azlan Shah*	**OL2** A Randomized Controlled Trial of Health Education Intervention Dr. Ghanim .H. Al-Khattabi *Ministry of Health, KSA*
1515	**OA3** Kepemimpinan Distributif Pengetua dan Efikasi Kendiri Guru Dalam Pelaksanaan Pembelajaran Abad Ke-21 Noraini Binti Rosdi *Universiti Kebangsaan Malaysia*	**OS3** Internet of Things (IoT) for Monitoring and Controlling the Integrated Incubator Using PLC with Raspberry Pi Gateway Faizal Ahmad *Polytechnic of Tuanku Sultanah Bahiyah and Polytechnic of Sultan Abdul Halim Mu'adzam Shah*	**OL3** Customer Satisfaction And Customer Retention On Indonesian E-Commerce Sites: Role Of Utilitarian Value And Hedonic Value Tri Yulistyawati Evelina *Politeknik Negeri Malang, Indonesia*
1530	**OA4** Kepimpinan Transformasional dan Hubungannya Dengan Kepuasan Kerja Guru Di Daerah Kluang Rathikan A/P Batumalai *SMK Tinggi Kluang*	**OS4** Does Learning Style Make Differences On Students Academic Performance? Learning Style Preferences Of Medical Students At University Tunku Abdul Rahman, Malaysia Dr. Kye Mon Min Swe *Universiti Tunku Abdul Rahman*	**OL4** An Analytic Study of The Science Teachers Knowledge of Pedagogical Contents In Teaching Physics And Students Achievements: Literature Review Dr. Ghanim Al-Saadi *Universiti Pendidikan Sultan Idris*
1545	**OA5** Pengukuhan Perpaduan: Analisis Terhadap Amalan Pemimpin di Sekolah Menengah Mohd Radzi Ishak *Universiti Kebangsaan Malaysia*	**OS5** The Tendency And Involvement In Research Practice Among Academicians Of Private Higher Learning Institutions In Selangor: A Study In UNISEL And KUIS Eda Suhaha Sharudin *Universiti Selangor*	**OL5** Adoption Of Internet Assisted Language Learning (IALL): The Differences Among Gender And Field Of Study Dr. Abdulmajid Mohammed Aldaba *International Islamic University Malaysia*

		TRACK I Educational Leadership & Autonomy	TRACK II Sustainable Education	TRACK III Scholarship of Teaching and Learning
1600		**OA6** Amalan Pengurusan Sumber Manusia Dalam Kalangan Pemimpin dan Kemahiran Guru Aliran Perdana Untuk Program Pendidikan Inklusif Siti Norfatin bt Abdullah *Universiti Kebangsaan Malaysia*	**OS6** Design Of Smart Blind Stick Zetty Rohaiza Binti Mohd Sahak @ Ishak *Politeknik Sultan Salahuddin Abdul Aziz Shah*	

		TRACK IV Teacher Room 4 Chairperson: Dr. Mohammad Azannee Saad International Islamic University Malaysia	TRACK V Empowering Post Graduate Research Room 5 Chairperson: Farah Nabila Hamdan Universiti Tunku Abdul Rahman	TRACK VI Empowering Post Graduate Research Room 6 Chairperson: Noor Afiqah Amirah Ubaidillah Universiti Pendidikan Sultan Idris
1400		**LEAD SPEAKER 4** *Agenda 2030 for Sustainable Development and the Future of Education and the World of Work* **MR. NOR HISHAM ISMAIL** Chief Assistant Director, International Education Development Unit, MAKRO Planning Sector, MOE	**OP1** Perceived Acceptance And Motivation In Augmented Reality Integration In Esl Teaching And Learning: A Case Study In Kuwait Mohamed Abdelmagid International Islamic University Malaysia **OP2** A Study of the Development on Education and Socio-Economy Policies of Orang Asli in Malaysia Farah Nabila Hamdan *Universiti Tunku Abdul Rahman*	**OP10** Gaya Pengajaran Guru dengan Sikap Pelajar Terhadap Matapelajaran Bahasa Inggeris Santhiya A/P Ramadas *Universiti Kebangsaan Malaysia* **OP11** Aras Soalan dan Indeks Kesukaran Item Instrumen Ujian Diagnostik Mohd Zaharudin Omar *Universiti Kebangsaan Malaysia*
1430		**OT1** Elemen Kemahiran Pemikiran Sejarah Di M alaysia dan Indonesia. Analisis Perbandingan Buku Teks Asmahani Muhthar *Universiti Kebangsaan Malaysia*	**OP3** Transition To School For Children With Autism Spectrum Disorder: Challenges And Strategies Iffa Syafiqa bt. Talib *Universiti Kebangsaan Malaysia*	**OP12** Kesahan dan Kebolehpercayaan Modul Keusahawanan Teknologi bagi Pra Siswazah Universiti Awam di Malaysia Ahmad Syakir Bin Junoh @ Ismail *Universiti Kebangsaan Malaysia*
1500		**OT2** Hubungan Pengurusan Kualiti Menyeluruh Dan Kualiti Guru: Kepimpinan Transformasi Sebagai Pengantara Mohd Rahimi Bin A Rahman *Universiti Kebangsaan Malaysia*	**OP4** The Development Of An Integrated-STEM Water Rocket Module: SEMARAK For Malaysian Secondary School Pupils Nur Rosliana Mohd Hafiz *Universiti Pendidikan Sultan Idris*	**OP13** Strategi Pengajaran Guru Arus Perdana dalam Program Pendidikan Inklusif Raja Nur Fakhriah Raja Zainal Badri *Universiti Kebangsaan Malaysia*

	TRACK IV Teacher	TRACK V Empowering Post Graduate Research	TRACK VI Empowering Post Graduate Research
1515	**OT3** Amalan Mentaksir Kemenjadian Murid dalam Pentaksiran Berasaskan Sekolah Julian@Juliana George Jette *Universiti Kebangsaan Malaysia*	**OP5** Exploring Factors Of Students' Satisfaction In Higher Learning Institution: A Reference To International Students At IIUM Noorafini Kassim *International Islamic University Malaysia*	**OP14** Tingkah Laku Disruptif Murid Berkeperluan Khas Di Sekolah dan Hubungannya Dengan Tahap Kesihatan Mental Ibu Bapa Noor Hidayah Binti Hasnani *Universiti Kebangsaan Malaysia*
1530	**OT4** Kompetensi Pengurusan Amalan Pentaksiran Bilik Darjah Dalam Kalangan Guru Sekolah Rendah Agama Integrasi Di Negeri Selangor Mohd Noh Bin Abd Manap *Universiti Selangor*	**OP6** Turnover Intention Among International Lecturers At Malaysian Islamic University: An Investigation Of The Leading Factors Ercan Kiziltaş & Hajjah Seeni Mehraj Begam *International Islamic University Malaysia*	**OP15** Domain Kemahiran Pembelajaran Vokasional Moden. Nur Aishah Binti Sulaiman *Universiti Pendidikan Sultan Idris*
1545	**OT5** Pembelajaran Sains Sambil Bermain Menggunakan Peralatan Sukan: Impak Kepada Minat, Sikap dan Pencapaian Murid Nurnazurah Nazaraly *Universiti Kebangsaan Malaysia*	**OP7** Ethnicity Moderation of the Effects of Emotional Intelligence on Academic Stress among High School Students in Malaysia Nur Tasnim Binti Omar & Siti Aishah Binti Hashim *International Islamic University Malaysia*	**OP16** Penerokaan Domain Kemahiran Pembelajaran Masa Hadapan Noor Afiqah Amirah Ubaidillah *Universiti Pendidikan Sultan Idris*
1600	**OT6** Hubungan Antara Tahap Kreativiti Guru Dengan Amalan Pengajaran Kemahiran Berfikir Nur Syuhadah Binti Zainal Abidin *Universiti Kebangsaan Malaysia*	**OP8** Flipping English Language Classroom and Its Effect on Students Learning Efficacy and Self-Determination of Malaysian Government Conventional and Islamic Secondary Schools in Pahang Abdulhameed Kamoludeen Olasunkanmi & Norain Diyana Mohd Nasir *International Islamic University Malaysia*	**OP17** Tahap Amalan Perkongsian Pengetahuan Pengurusan Keselamatan Kemudahan Fizikal Pentadbir Kolej Vokasional Dengan Keselamatan Kemudahan Kolej Vokasional Di Negeri Sembilan Wan Rosnaida binti Wan Musa *Universiti Kebangsaan Malaysia*
1615	**OT7** Amalan Kaedah penceritaan kisah-kisah al-Quran dalam kalangan Guru Pendidikan Islam di Sekolah Menengah Siti Hajar binti Buyong *Universiti Kebangsaan Malaysia*	**OP9** Principals Leadership Style, Teacher Wellbeing And Commitment In Some Islamic Schools In Malaysia Saidah Na'ilah Binti Masrum *International Islamic University Malaysia*	**OP18** Hubungan Tekanan Kerja Dan Komitmen Terhadap Organisasi Dalam Kalangan Guru Sekolah Rendah, Daerah Kuala Langat Norhijar Binti Zakariah *Universiti Kebangsaan Malaysia*

	TRACK IV Teacher	TRACK V Empowering Post Graduate Research	TRACK VI Empowering Post Graduate Research
1630	**OT8** Amalan Kepimpinan *Servant* Dan Motivasi Kerja Staf Sokongan Di Negeri Sembilan Ahmad Syakir Arshad *Universiti Kebangsaan Malaysia*		**OP19** Kepimpinan Transformasional Pengetua Dan Hubungannya Dengan Tahap Efikasi Kendiri Guru Di Sekolah Menengah Daerah Jelebu Norazlin Binti Md. Noor *Universiti Kebangsaan Malaysia*
1645	Adjournment of the Session		

MICER2020 *Program Schedule* 26 August 2020 (Wednesday)		
Time	**Event**	
0815	**Online Registration for Plenary Session**	
	PLENARY SESSION **Room 1**	
0830	**PLENARY 1** *Sustainable Teacher Training: Revisiting Teacher Education in Malaysia* **PROFESSOR DR. AINOL MADZIAH ZUBAIRI** Dean, Kulliyyah of Education, International Islamic University Malaysia (IIUM)	
0915	**PLENARY 2** *Education Management In Facing The Industrial Revolution 4.0 (IR4.0)* **DR. BALASANDRAN A. RAMIAH** Expert Lecturer Special Grade C (Jusa C), Aminuddin Baki Institute	
1000	Networking Break	
	PARALLEL SESSION 2	
1015	**Online Registration for Parallel Session 2 & 3**	

	TRACK I Educational Leadership & Autonomy Room 1 *Chairperson: Assoc. Prof. Dr. Adlina Ab. Halim* *Universiti Putra Malaysia*	**TRACK II** Sustainable Education Room 2 *Chairperson: Dr. Nurul Hasyimah Mat Rani* *Universiti Pendidikan Sultan Idris*	**TRACK III** Scholarship of Teaching and Learning (SoTL) Room 3 *Chairperson: Norlida Zakirai@Zakaria* *Universiti Teknologi MARA Melaka*
1030	**LEAD SPEAKER 5** ***The Secrets to Successful Small School*** **DR. AZLIN NORHAINI MANSOR** Chairperson, Center For Educational Leadership And Policy, Faculty of Education, Universiti Kebangsaan Malaysia	**LEAD SPEAKER 6** ***Common Item Linking Procedure as a Solution for Deficiency in Judging Plan and Double Rating of Essays*** **PROF. DR. NOOR LIDE ABU KASSIM** Kulliyyah of Education, International Islamic University Malaysia	**OL6** Knowing The Reasons Of Using Emoney Linkaja In Indonesia Halim Dwi Putra *Bengkalis State Polytechnic, Indonesia* **OL7** Challenges and Opportunities in Pursuing Higher Education: An Analysis among Rural Students at Pahang Norlida Zakirai@Zakaria *Universiti Teknologi MARA Melaka*
1100	**OA7** Aplikasi MOOC TITAS: Inovasi E-Pembelajaran Dalam Kursus Tamadun Islam dan Tamadun Asia Assoc. Prof. Dr. Adlina Ab. Halim *Universiti Putra Malaysia*	**OS7** Aktiviti Pengantaraan Semasa Menstruktur Ayat Bahasa Sepanyol: Representasi Konsep Zon Perkembangan Proksimal Dr. Shahril Ismail *Universiti Pendidikan Sultan Indris*	**OL8** Evaluate Student Perception On Rubric For The Assessment In Laboratory Based Learning Using Multivariate Techniques Noor Muzlinda bt Mat Hashim *Universiti Sultan Zainal Abidin*

	TRACK I Educational Leadership & Autonomy	TRACK II Sustainable Education	TRACK III Scholarship of Teaching and Learning
1115	**OA8** Kepimpinan Kaizen meningkatkan kompetensi guru dalam menghadapi cabaran revolusi industri 4.0 Nur Hidayah binti Zabarani *Universiti Kebangsaan Malaysia*	**OS8** Keberkesanan Proses Pengajaran dan Pembelajaran Pensyarah Politeknik. Ditinjau Dari Perspektif Pensyarah Pemantau dan Pelajar Mohamed Hamdan Bin Mohamad Ibrahim *Politeknik Tun Syed Nasir Syed Ismail*	**OL9** Exploring Teachers Reactions To Writing Thinking Stories For Enhancing Critical And Creative Thinking Dr. Abdul Shakour Preece *International Islamic University Malaysia*
1130	**OA9** Nilai Kepimpinan Insaniah Dalam Program Mukmin Profesional Wan Mukhtar Bin Wan Muda *Universiti Pertahanan Nasional Malaysia*	**OS9** Analisis Ujilari Simulasi Kawalan Gelung Suapbalik Pelbagai Jenis Kaedah Penalaan Pid Menggunakan Perisian Deltav DCS Mustafa Kamal Bin Surif *Politeknik Tun Syed Nasir Syed Ismail*	**OL10** Inter-Relationships among Speaking Anxiety, Confidence and Perceived Ability in English Oral Communication of Malaysian Science and Technology Undergraduates Dr. kamal J I Badrasawi *International Islamic University Malaysia*
1145	**OA10** Amalan Penilaian Prestasi dalam Kalangan Pemimpin Sekolah dan Motivasi Kerja Guru daerah Sepang Syerwiah Abu Hassan *Universiti Kebangsaan Malaysia*	**OS10** Kesan Penggunaan Gajet Di Kalangan Rakan Sebaya Ke Atas Potensi Kecenderungan Pembelajaran Pelajar Mohd Zamri Bin Mohd Zin *Politeknik Bagan Datuk*	**OL11** Public Universities Practices in Fostering Social Solidarity among Multi Ethnics Postgraduate Students: A Case Study of Malaysia Assoc. Prof. Dr. Suhailah Hussien *International Islamic University Malaysia*
1200	**OA11** Perancangan dan Pengurusan Penggantian Bagi Pemimpin Sekolah Noor Rulhuda Binti Mohd Samjis *Universiti Kebangsaan Malaysia*	**OS11** Kajian Serat Buah Kelapa Sawit Sebagai Tetulang Resin Polyester Mohd Nurilhadi Bin Darmi *Politeknik Tun Syed Nasir Syed Ismail*	**OL12** Determining The Factors Affecting The Adoption Of Mobile Learning In Malaysian Public University Dr. Syaza Hazwani Zaini *Universiti Pendidikan Sultan Idris*
1215	**OA12** Gaya Kepimpinan Transformasi Guru Besar dan Tahap Kepuasan Kerja Guru Di Sekolah Rendah Zon Mentakab Noor Rulhuda Binti Mohd Samjis *Universiti Kebangsaan Malaysia*	**OS12** Membangunkan Kerusi Fisioterapi Jamaludin Bin Mohd Tolkah *Politeknik Tun Syed Nasir Syed Ismail*	

	TRACK I Educational Leadership & Autonomy	TRACK II Sustainable Education	TRACK III Scholarship of Teaching and Learning
1230	OA13 Amalan Kepimpinan Multidimensi Guru Besar Dan Hubungannya Dengan Komitmen Kerja Guru Sekolah Rendah Zon Bangsar Pudu Kuala Lumpur Haslinda Binti Mat Nasir *Universiti Kebangsaan Malaysia*	OS13 Kajian Pembangunan Komposit Serat Pisang Salim Bin Bachok *Politeknik Tun Syed Nasir Syed Ismail*	
1245		OS14 Penghasilan Bioetanol Menggunakan Air Tebu Melalui Proses Penyulingan Dulina binti Tholibon *Politeknik Tun Syed Nasir Syed Ismail*	

	TRACK IV Teacher Room 4 *Chairperson: Atia Wasima* *International Islamic University Malaysia*	TRACK V Empowering Post Graduate Research Room 5 *Chairperson: Dr. Dina Imam Supaat* *Universiti Sains Islam Malaysia*	TRACK VI Empowering Post Graduate Research Room 6 *Chairperson:*
1030	LEAD SPEAKER 7 *Nurturing Competence In Teaching Intermediate And Lower Intermediate ESL/EFL Learners Through R.E.S.E.T* **MR. ZANURIN MOHAMAD SAFAR** President of Darul Aman English Language Teaching and Learning Association	LEAD SPEAKER 8 *Challenges of Publishing In SSCI And SCOPUS Indexed Journals: What Can A Postgraduate Student Do?* **PROF. DR. MUHAMMAD KAMARUL KABILAN ABDULLAH** School of Educational Studies, Universiti Sains Malaysia	OP28 Analisis Perbandingan Kesejahteraan Sosial Malaysia Berdasarkan *Legatum Prosperity Index* Dan Indeks Belia Malaysia Nurdini A Rahman *Universiti Kebangsaan Malaysia* OP29 Penggunaan Masa Senggang Belia Di Malaysia : Analisis Perbezaan Berdasarkan Jantina Nurul Hidayati Hamid *Universiti Kebangsaan Malaysia*
1045	OT9 Effectiveness Of Using Learning Stations As A Technique In Bengkel Kimia Fizikal Ummi Kalthum Binti Mansor *Kolej Matrikulasi Negeri Sembilan*	OP20 Higher Order Thinking Skills Practice (HOTS) And Historical Empathy: Student Perspective In Malaysia Shakila Dahalan *Universiti Kebangsaan Malaysia*	OP30 Hubungan Kompetensi Guru Sejarah Kepada Amalan Empati Sejarah dan Kemahiran Pemikiran Sejarah Dalam Kalangan Pelajar Sekolah Menengah. Aidah Edin *Universiti Kebangsaan Malaysia*

	TRACK IV Teacher	TRACK V Empowering Post Graduate Research	TRACK VI Empowering Post Graduate Research
1100	**OT10** Revolution of Poster Protest Language Styles Generation Z (Student) in Indonesia Fitri Murfianti & Ranang Agung Sugihartono *Institut Seni Indonesia (ISI) Surakarta*	**OP21** Exploring Socio Educational Support For Secondary School Children In Advantaged Population In Sri Lanka J.D. Careemdeen *Universiti Kebangsaan Malaysia*	**OP31** Hubungan Kemahiran Berfikir Aras Tinggi (KBAT) Dengan Kefahaman Pelajar Dalam Mata Pelajaran Sejarah Norakma Binti Mohd Daud *Universiti Kebangsaan Malaysia*
1115	**OT11** Teacher's Experiences Of Teaching English Vocabulary Through Teacher Directed Guided – Play Atia Wasima *International Islamic University Malaysia*	**OP22** Socialization Of Multiethnic Students And Its Relation With Social Capital In Vernacular School Of Rural Sibu Andrew Huang Dung Kui *Universiti Kebangsaan Malaysia*	**OP32** Kesejahteraan Sosial Individu Melalui Penglibatan Aktiviti Masa Senggang Pelajar Muhammad Naqib Zakwan Bin Ahmad Shokhaily *Universiti Kebangsaan Malaysia*
1130	**OT12** The Usage Of Augmented Reality Vc Among Remedial Students At Sk Dato Raja Melana Wahieda Binti Aziz *Universiti Kebangsaan Malaysia*	**OP23** The Issues And Challenges Of Using ICT In English For Specific Purposes (ESP): UTAR Lecturer's Perspective Bong Perk Lin *Universiti Tunku Abdul Rahman*	**OP33** Sokongan Persekitaran Fizikal Terhadap Perubahan Tingkahlaku Kepulihan Di Cure And Care Rehabilitation Centre (CCRV) Faris Hasbullah *Universiti Kebangsaan Malaysia*
1145	**OT13** The Teaching And Learning Of Literature In Schools: The Pedagogical Enhancement Through Information And Communication Technology Usman Opeyemi Lateef *Universiti Kebangsaan Malaysia*	**OP24** A Systematic Review On Factor Influencing Unemployment Among Malaysian Graduate Aziyati Ibrahim *Universiti Pendidikan Sultan Idris*	**OP34** Hubungan Antara Kecenderungan Pemikiran Kritikal, Penglibatan Pelajar dan Pencapaian Akademik Dalam Kalangan Pelajar Siswazah Nurul Nabila Ibrahim *Universiti Kebangsaan Malaysia*
1200	**OT14** Preliminary Findings Of Correlations Between School Leaders' Strategic Leadership Practice, Quality Assurance System Practice, And Risky & Non-Risky Malaysian Schools Hemathy Kunalan *International Islamic University Malaysia*	**OP25** Assisting Orthodontic Pedagogies through Mobile Augmented Reality Gururajaprasad Kaggal Lakshmana Rao *Universiti Sains Malaysia*	**OP35** Hubungan Antara Minat Kerjaya dan Penyesuaian Kerjaya Dalam Kalangan Pelatih Pusat Khidmat Cure & Care Di Agensi Antidadah Kebangsaan Norizan Bin Mohd Nor *Universiti Kebangsaan Malaysia*

	TRACK IV Teacher	TRACK V Empowering Post Graduate Research	TRACK VI Empowering Post Graduate Research
1215	**OT15** Exploring Cognitive Approach In The Teaching Of Literature For Secondary Schools In Malaysia Suhaila Abdullah *International Islamic University Malaysia*	**OP26** Fourth Industrial Revolution And Education: Are The Educators Ready? Tan Min Khen *Universiti Tunku Abdul Rahman*	**OP36** Hubungan antara Penyesuaian Kerjaya dan Kepuasan Kerja dalam Kalangan Kakitangan Swasta di Negeri Johor Nor Rasidah Hussin *Universiti Kebangsaan Malaysia*
1230	**OT16** Exploring The Use Of Kahoot Towards Pre-School Childrens Motivation In Learinng Process Syamsol Azhar Zulkafli *Universiti Sains Malaysia*	**OP27** Attitudes Influencing Consumer Behavior in Purchasing Apartments in Dhaka City: A Literature Review Muhammad Ariful Islam *Universiti Sains Malaysia*	**OP37** Kesediaan Untuk Berubah Dalam Kalangan Penghuni Pusat Pemulihan Penagihan Narkotik Program Rawatan & Pemulihan Dadah Psikotik (Klinikal Dan Psikososial) (PUSPEN) Tampoi Mohd Baharuddin Bin Samsudin *Universiti Kebangsaan Malaysia*
1300	Break		
	PARALLEL SESSION 3		
	TRACK I Educational Leadership & Autonomy *Room 1* *Chairperson: Ts. Siti Birkha Mohd Ali* *Universiti Selangor*	TRACK II Sustainable Education *Room 2* *Chairperson: Dr. Mohammad Azannee Saad* *International Islamic University Malaysia*	TRACK III Scholarship of Teaching and Learning (SoTL) *Room 3* *Chairperson: Assoc. Prof. Dr. Merah Souad* *International Islamic University Malaysia*
1400	**LEAD SPEAKER 9** *Growth of Early Childhood Education In Malaysia : Change-Makers 20 Years Experience* **DATIN PADUKA ZALIZA ALIAS** Founder, GAINS Education Group	**LEAD SPEAKER 10** *Placing Learning and the Learners First* **PROF. DR. HAJAH NOR AZIAH HAJI ALIAS** Director, Academic Affairs Division (BHEA), Universiti Teknologi MARA	**LEAD SPEAKER 11** *Simulation-Based Learning : Turning Science into Action* **DR. SHAHREZA MD SHERIFF** Head Training & Development Unit, Innovation and Talent Development Centre, Universiti Malaysia Terengganu
1430	**OA14** Best Practice of Principals Instructional Leadership in Generating Quality Teaching at Excellent Secondary Schools Malaysia Assoc Prof Dr Mohamad Johdi Salleh *International Islamic University Malaysia*	**OS15** Predicting Preferred Learning Styles On Teaching Approaches Among Gen Z Visual Learners Mohd Noor Azman Othman *Universiti Kebangsaan Malaysia*	**OL13** Ethics and Counseling Module Using Blended Learning: A Need Analysis Dr. Nurul Hasyimah Mat Rani *Universiti Pendidikan Sultan Idris*

	TRACK I Educational Leadership & Autonomy	TRACK II Sustainable Education	TRACK III Scholarship of Teaching and Learning
1445	**OA15** Exploring Growth Mindset in the Quran towards Integrating Islamic Values with Education Ana Nur Hidayah Mohd Raffali *International Islamic University Malaysia*	**OS16** Self-repair as indicator for communicative competence: Observation in the speech of L2 undergraduates Dr. Mohammad Azannee Saad *International Islamic University Malaysia*	**OL14** Developing An Inclusive Curriculum: Understanding Intertwinned Interaction Between Culture And Student Voice Dr. Nurfaradilla Mohamad Nasri *Universiti Kebangsaan Malaysia*
1500	**OA16** Study The Perception Of Students Towards Physics 1 Norbaizura Binti Nordin *Universiti Tun Hussein Onn Malaysia*	**OS17** Education 4.0: A Need For Unpacking The Curriculum In Designing Instruction For The 21st Century Best Classroom Practices Dr. Ismail Md Zain *Universiti Sains Malaysia*	**OL15** Women Refugees Education for Repatriation or Integration: A Case Study of Rohingya Refugees in Malaysia Dr. Merah Souad *International Islamic University Malaysia*
1515	**OA17** Examining The Discourse Practices Of A Nation Leader Through Public Speech Nur Zahrawaani bt Jasmin Universiti Utara Malaysia	**OS18** Effect of Using e-Portfolios on EFL Teachers' Reflection Yaqoub Al-Qutaiti *International Islamic University Malaysia*	**OL16** Social Cloning In Education: A Comparative Study of Socialization via Modelling in Hitlers Youth, Kibbutz and Tokubetsu Katsudo (Tokkatsu) Dr. Merah Souad *International Islamic University Malaysia*
1530	**OA18** The Practice Of Distributive Leadership Among Teachers In Malaysia Nurfitrianti Misheila *Universiti Kebangsaan Malaysia*	**OS19** IMTIAZ Teachers Knowledge, Challenges, And Practices Of STEM Integration Dr. Madihah Khalid *International Islamic University Malaysia*	**OL17** Introducing God to Young Muslim Learners: A study in Islamic Studies Pedagogy Dr. Tahraoui Ramdane *International Islamic University Malaysia*

	TRACK IV Teacher Room 4 *Chairperson: Dani Asmadi bin Ibrahim* *Kolej Matrikulasi Negeri Sembilan*	TRACK V Empowering Post Graduate Research Room 5 *Chairperson: Dr. Dina Imam Supaat* *Universiti Sains Islam Malaysia*	TRACK VI Empowering Post Graduate Research Room 6 *Chairperson: Assoc. Prof. Dr. Suhailah Hussien* *International Islamic University Malaysia*
1400	**OT17** *BiBoHaViWa Dalam Meningkatkan Kemahiran Pelajar Dalam MenyelesaikanTopik Termokimia* *Dr. Salwati binti Yaakub* *Kolej Matrikulasi Pulau Pinang* **OT18** Kaedah BSMMQR Meningkatkan Kemahiran Pelajar Dalam Menerangkan Sifat Fizik Sebatian Alkana *Dr. Salwati binti Yaakub* *Kolej Matrikulasi Pulau Pinang*	**LEAD SPEAKER 12** ***Technology in Education*** **DR. OTHMAN TALIB** Faculty of Educational Studies, UPM	**OP44** Hubungan Di Antara Pelekatan Dan Persekitaran Terhadap Depresi Pelajar Sekolah Yang Hamil Luar Nikah Fauziah Binti Abdul Aziz *Universiti Kebangsaan Malaysia* **OP45** Kualiti Pertimbangan Profesional Guru Dan Penerapan IB (*Learner Profile*) Berdasarkan Amalan Pentaksiran Dalam Middle Years Programme International Bacalaureate Miftahuljanah Kamaruddin *Universiti Kebangsaan Malaysia*
1430	**OT19** Model Kad OR-B-LAP Meningkatkan Tahap Kemahiran Melukis dan Melabel Pertindihan Orbital Bagi Molekul Kovalen Husnarisyam binti Abu Hassan *Kolej Matrikulasi Pulau Pinang*	**OP38** Entrepreneurship Education In The Era Of The 4th Industrial Revolution: Implications For Higher Education Institutions Shamsuddeen Muhammad Ahmad *Universiti Malaysia Perlis*	**OP46** Hubungan Kebimbangan Berbahasa, Penggunaan Bahasa Pertama Terhadap Pencapaian Ujian Lisan Bahasa Inggeris Nadia Mohd Nasir *Universiti Kebangsaan Malaysia*
1445	**OT20** Permainan Kad OBS-ID Meningkatkan Keupayaan Pelajar Mengenal Pasti Jenis Tindak Balas Kimia Organik Dr. Sheila Shamuganathan *Kolej Matrikulasi Pulau Pinang*	**OP39** Visualisation Design Strategy in Meaningful Data Analytics Instructional Development Plan Hairulliza Mohamad Judi *Universiti Kebangsaan Malaysia*	**OP47** Pembangunan Modul (KUSEDAR) Untuk Meningkatkan Kesedaran Keselamatan Siber Dalam Kalangan Pelajar Sekolah. Wan Rafik Bin Wan Ismail *Universiti Kebangsaan Malaysia*
1500	**OT21** Penggunaan Aplikasi Telegram dan Google Classroom dalam Subjek Matematik di Kalangan Pelajar Pra-Universiti Khairul Hazizi bin Rosmi *Kolej MARA Kulim*	**OP40** Language Needs Of Malaysian Public Relations Students Paul Gnanaselvam Pakirnathan *Universiti Tunku Abddul Rahman*	**OP48** Peta i-Think Dalam Proses Pembelajaran Sejarah : Perspektif Pelajar Noor Asyikin Baharudin *Universiti Kebangsaan Malaysia*

	TRACK IV Teacher	TRACK V Empowering Post Graduate Research	TRACK VI Empowering Post Graduate Research
1515	**OT22** Modul "Semut" Penggunaan Teknologi Dalam Pengajaran dan Pembelajaran Geografi Stpm Bagi Memahami Fenomena Geografi dan Mempertingkatkan Pencapaian Murid Geografi Dalam Peperiksaan Stpm Di Abad 21 Hj. Mohd Nazri Bin Muhammad *SMK Mulong Kota Bharu*	**OP41** The Moodle To Enrich Flipped Application For English Jivajothi A/P Shanmugam *Universiti Kebangsaan Malaysia*	**OP49** Pembelajaran Kendiri Dalam Meningkatkan Kecemerlangan Pelajar Dalam Pelajaran Sejarah Nursyaza Amiera Zulkarnain *Universiti Kebangsaan Malaysia*
1530	**OT23** Tool Kit Gas: Belajar Kimia Secara Interaktif dan Submikroskopik Dani Asmadi bin Ibrahim *Kolej Matrikulasi Negeri Sembilan*	**OP42** Student and Course Matrix Profiling: A Learning Analytics Case Study of a Malaysian Private University Jessica Tan Yen Lyn *Universiti Tunku Abdul Rahman*	**OP50** Penggunaan Sumber Ict Terhadap Sikap Murid Dalam Pembelajaran Sejarah (The Use Of Ict Sources For Student Effects In Historical Learning) Norliza Abd Rahman *Universiti Kebangsaan Malaysia*
1545	**OT24** Kepimpinan Transformasional Dan HubungannyaTerhadap Kualiti Guru Generasi Y Zon Selatan Daerah Kuala Langat Sahpingah Mardi *Universiti Kebangsaan Malaysia*	**OP43** Measure of Participation on Occupational Health and Safety Vulnerability in TVET Institution Zakir Hussain Ibrahim *Universiti Teknikal Malaysia Melaka*	**OP51** Pendekatan Kelompok Psikopendidikan Bagi Pelajar Sekolah Menengah Untuk Meningkatkan Konsep Kendiri Hema Desaiah *Universiti Kebangsaan Malaysia*
			OP52 Amalan Kepimpinan Inovatif Guru Besar dan Hubungannya Dengan Efikasi Kendiri Guru Pendidikan Khas Nur Azuwa Choh *Universiti Kebangsaan Malaysia*
1615	**Online Registration for Closing Session**		
1630	**CLOSING SESSION** **Room 1**		
1645	Adjournment of the Convention		

High Performance of Education Industry: Forging Ahead

LIST OF POSTER PRESENTATIONS

PAPER ID	PAPER TITLE	PRESENTER
	BAHASA MELAYU	
PM1	Masalah Penggunaan Peranti Mudah Alih dalam Kalangan Kanak-kanak	Nur Nabilah Abdullah *Universiti Kebangsaan Malaysia*
PM2	Cabaran Menguruskan Kanak-Kanak yang Mengalami Autisme dari Perspektif Bapa	Awatif Hannan Suhaimi *Universiti Kebangsaan Malaysia*
PM3	Kaedah Pengajaran Guru Dalam Pengajaran dan Pembelajaran Mata Pelajaran Pendidikan Islam Prasekolah	Nor Bahriyah Bahari *Universiti Kebangsaan Malaysia*
PM4	Strategi Permainan Serius Pendidikan Sahsiah Kanak-Kanak Pra Sekolah	Hairulliza Mohamad Judi *Universiti Kebangsaan Malaysia*
PM5	Kerangka Permainan Serius Pendidikan Sahsiah Kanak-kanak Pra Sekolah	Hairulliza Mohamad Judi *Universiti Kebangsaan Malaysia*
PM6	Amalan Kepimpinan Etika Dalam Pengurusan Isu Tatatertib Di Sekolah	Muhammad Arif Aizuddin Bin Abdullah *Universiti Kebangsaan Malaysia*
PM7	Tahap Kepimpinan Multidimensi Guru Besar dan Kepuasan Kerja Guru Zon Bandar Di Daerah Tampin	Mohd Khairy Bazli Bin Abu Bakar *Universiti Kebangsaan Malaysia*
PM8	Asosiasi Matriks Raven dengan Tahap Penguasaan Bahasa Melayu Sekolah Rendah	Jenny Tan Pei Shan *Universiti Kebangsaan Malaysia*
PM9	Hubungan Antara Tekanan Kerja Dengan Kesejahteraan Psikologi Dalam Kalangan Guru SJKC Di Daerah Kulai	Lee Ling Fang *Universiti Kebangsaan Malaysia*
PM10	Hubungan Antara Kepuasan Kerja dengan Komitmen Kerja dan Kesejahteraan Psikologi dalam Kalangan Guru Sekolah Jenis Kebangsaan Cina (SJKC) di Daerah Batu Pahat	Teo Pei Wei *Universiti Kebangsaan Malaysia*
PM11	Hubungan Antara Emosi Positif dan Interaksi Sosial Dengan Tahap Kebahagiaan Dalam Kalangan Pelajar Sekolah Rendah	Neo Sau Rou *Universiti Kebangsaan Malaysia*
PM12	Hubungan Antara Pembelajaran Koperatif Melalui Kaedah STAD dan Pencapaian Matematik Dalam Kalangan Murid Tahun Tiga	Wong Shuang *Universiti Kebangsaan Malaysia*
PM13	Amalan Komunikasi Bukan Lisan Guru Al-Quran Dalam Pengajaran Tuisyen Al-Quran Di Rumah	Muhamad Huzairin Bin Mokhtar *Universiti Kebangsaan Malaysia*

PAPER ID	PAPER TITLE	PRESENTER
PM14	Kecerdasan Emosi dan hubungannya dengan kepimpinan pemimpin pelajar sekolah	Fariza Binti Mohd Isa *Universiti Kebangsaan Malaysia*
PM15	Kesedaran Metakognitif Guru dan Pengetahuan Kemahiran Berfikir Aras Tinggi	Geetha Sundararajoo. *Universiti Kebangsaan Malaysia*
PM17	*Spider Web Multiplication*: Integrasi Pendekatan STEM Dan KBAT Bagi Meningkatkan Penguasaan Sifir Murid Sekolah Rendah	Zuraini Binti Marion *Sekolah Dalam Hospital, Hospital Pakar Sultanah Fatimah, Muar, Johor*
PM18	Kaedah Pembelajaran Amali Dalam Pembinaan Dan Perlaksanaan Modul Darab Garis Silang Bagi Meningkatkan Kemahiran Mendarab Murid	Nurul Izzati Azman *Universiti Kebangsaan Malaysia*
PM19	*Pembelajaran Koperatif Melalui Pendekatan Jigsaw Bagi Menyelesaikan Masalah Rutin Matematik*	Sivagamy Tharamalinggam *Universiti Kebangsaan Malaysia*
PM20	Kesan Modul "3D Graphing Geogebra" Dalam Pencapaian Matematik Terhadap Keupayaan Visualisasi 3 Dimensi	Nurul Ashikin Shafie *Universiti Kebangsaan Malaysia*
PM21	Penggunaan Teknik Simply Algebra Bagi Meningkatkan Kemahiran Menyelesaikan Masalah Pemfaktoran Ungkapan Algebra Murid Tingkatan 2	Nadiatul Farah Binti Abd Hamid *Universiti Kebangsaan Malaysia*
PM22	Hubungan Kepimpinan Kompetensi Guru Besar Serta Pengaruhnya Terhadap Efikasi dan Komitmen Guru	Aqilah binti Azizan *Universiti Kebangsaan Malaysia*
PM23	Tahap Ilmu Berkaitan Undang-Undang Pendidikan dan Amalan Pengurusan Murid Berdasarkan Konsep In Loco Parentis Dalam Kalangan Guru	Nur Atiqah Ilyani Binti Aznan *Universiti Kebangsaan Malaysia*
PM24	Aplikasi Teori Pembelajaran Konstruktivisme dan Kaedah Pembelajaran Menggunakan Model POLYA Dalam Pembinaan dan Pelaksanaan Kemahiran Penjanaan Masalah Bagi Meningkatkan Pencapaian Murid Dalam Penyelesaian Masalah	Nurul Ain Binti Nawawi *Universiti Kebangsaan Malaysia*
PM25	Penggunaan Kad Jalur Pecahan dalam Kemahiran Membanding Beza Nilai Pecahan	Nur Farhah Binti Mohd Yatim *Universiti Kebangsaan Malaysia*
PM26	Meningkatkan Kemahiran Membaca Bahasa Inggeris Murid Tahun 1 dengan Menggunakan Kaedah Scaffolding dengan Menggunakan Flip Book	Baskaran Gurusamy *Universiti Kebangsaan Malaysia*

PAPER ID	PAPER TITLE	PRESENTER
ENGLISH		
PE1	Enrichment of Pharmacy Students Experiential Learning through International Outbound Mobility Program	Dr. Mazlina Mohd Said *Universiti Kebangsaan Malaysia*
PE2	Criteria of Ideal English Language Teachers as Perceived By Secondary and Tertiary Indonesian Students	Dr. Ainul Azmin Md Zamin *International Islamic University Malaysia*
PE3	Mentoring undergraduate students: Perception of medical and dental faculties on undergraduate mentoring program	Dr Kye Mon Min Swe *Universiti Tunku Abdul Rahman*
PE4	The Impact of the Case Study Strategy on Science Achievement of Sixth Grade Students And Their Attitudes Towards Environmental Issues	Ghanim Al-Saadi *Universiti Pendidikan Sultan Idris*
PE5	Exploration of Creative Thinking using Princess: A True Story of Life Behind the Veil in Saudi Arabia Biography	Norhaniza Binti Md Ismail *Universiti Tunku Abdul Rahman*
PE6	EXPLORING STUDENTS PERCEPTION ON PERSONAL ATTITUDE, LEARNING STYLE, PEER INFLUENCE, TEACHER INFLUENCE	Indira Malani Munusamy *Universiti Teknologi PETRONAS*
PE7	Online Survey On Academicians Integrity In Research And Publication	Mohd Radzi Ishak & Dr. Bity Salwana Alias *Universiti Kebangsaan Malaysia*
PE8	Waste Management: A need of Education and Human Capital Development For Malaysia Schools	Ts. Siti Birkha Mohd Ali & Siti Asmahan Mohd Ali *Universiti Selangor*
PE9	Towards IR 4.0 In Building Sustainability: BIM Know-How Among Malaysian	*Ts. Siti Birkha Mohd Ali Universiti Selangor*
PE10	Dual language programme: The perceptions and challenges of teachers and students in Klang, Selangor	Indira Malani Munusamy *Universiti Teknologi PETRONAS*
PE11	Statistical Measurement on Principal Practices and Student Unity Level in Secondary School	Mohd Radzi Ishak *Universiti Kebangsaan Malaysia*
PE12	Understanding the Future of Wood- Plastic Composite: A Review	Siti Nur Idayu Harun *Universiti Tun Hussein Onn Malaysia*
PE13	The Future of Leadership Framework in Malaysia Education System	Irdayanti Binti Mat Nashir *Universiti Pendidikan Sultan Idris*
PE14	Relationship Of Servant Leadership Towards Organizational Citizenship Behaviour (OCB) And Job Satisfaction Among Teachers: A Review Of Literature	Sharifah Hamimah Binti Shamsuddin *Universiti Pendidikan Sultan Idris*
PE15	Academic Management Strategies of Private School Based on Concept of Productive Pedagogy for Diverse Learners	Dr. Smith Udommana *Chulalongkorn University, Thailand*

BIODATA OF INVITED SPEAKERS

Keynote 1

PROFESSOR EMERITUS TAN SRI DATO' DZULKIFLI ABDUL RAZAK
Rector, International Islamic University Malaysia (IIUM)

Dzulkifli Abdul Razak (or for short, Dzul) is currently the Rector of the International Islamic University Malaysia. He was the Vice Chancellor of USM from 2000-2011. He is the immediate past president of the International Association of Universities (IAU), a UNESCO-affiliated organisation, based in Paris. He was the Convenor of the Regional Centre for Expertise on Education for Sustainable Development based in USM beginning 2005. Dzul was awarded the prestigious *2017 Gilbert Medal* by Universitas 21 in recognition of "his long term commitment to a sustainable approach to international higher education." He is a Fellow of the Academy of Sciences Malaysia (FASc), the World Academy of Art and Science (FWAAS) and the World Academy of Islamic Management (FWAIM).
He is an Honorary Professor at the University of Nottingham since 2014, and more recently appointed Senior Advisor at Asia-Europe Institute (AEI), UM. He is also the Co-Chair of Right Livelihood College Steering Committee based at University of Bonn, and an Advisory Board Member, Institute of Sustainable Development and Learning in Leuphana, Germany. He was an invited speaker at The 2015 Nobel Dialogue in Sweden.
For almost 25 years he writes weekly Op-Ed columns for various Malaysia news media like *The New Straits Times, The Edge* and *The Sun.*

Keynote 2

PROFESSOR DR. MOHAMED RIDZA WAHIDDIN FASc
Vice Chancellor, Universiti Sains Islam Malaysia, (USIM)

Prof Ridza obtained his PhD (UMIST, UK) in August 1989 in Quantum Optics, and the higher doctoral degree DSc (UMIST, UK) in December 2004. He is the MOSTE 1994 National Young Scientist Award winner in recognition of his research in Quantum Optics. He is the recipient of the IDG ASEAN Chief Security Officer (CSO) 2011 Award, and also recognized by the Academy of Sciences Malaysia (ASM) as one of the 2017 Top Research Scientists Malaysia. He is a Fellow of the Malaysian Mathematical Sciences Society, Fellow of the Malaysian Institute of Physics and Fellow of the Academy of Sciences Malaysia. Presently, he is the Vice-Chancellor of Universiti Sains Islam Malaysia (USIM).

Plenary 1

PROFESSOR DR. AINOL MADZIAH ZUBAIRI
Dean, Kulliyyah of Education, International Islamic University Malaysia

Ainol Madziah Zubairi is Professor and Dean of the Kulliyyah of Education of the International Islamic University, Malaysia and Coordinator of the Testing and Assessment in Higher Education Research Unit, IIUM. She obtained her PhD in Language Testing from the University of Surrey, England. Her research publications cover fields in language testing, employability studies and educational assessment in higher education

Plenary 1

DR. BALASANDRAN A. RAMIAH
Expert Lecturer Special Grade C (Jusa C), Aminuddin Baki Institute

Dr. Balasandran A. Ramiah is an Education Management Specialist. Currently he is an Excellent Lecturer Special Grade C in Institut Aminuddin Baki, Ministry of Education Malaysia. His project experience involvement in education management includes providing service courses for primary and secondary school leaders, technical education and vocational school leaders in Malaysia and trained participants from 10 countries. He has more than 10 years of experience developing training modules and training local and international participants in education management projects funded by World Bank, UNESCO, and national governments with the focus on performance management, strategic planning, school improvement plan and writing case study. Besides that, he has edited and published 13 volumes of case studies related to various areas in educational management and leadership. He also provides consultation services and conducts professional development for more than 500 primary and secondary schools, district education office, matriculation, teachers training college and in Malaysia and schools in Maldives.

High Performance of Education
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

Lead Speaker 1

PROF. DAWOOD ABDULMALEK YAHYA AL-HIDABI
Kulliyyah of Education, IIUM

Prof Dr Dawood A.Y.AL-Hidabi (BSc&Ed, Sanaa Uni.,Yemen; PGCE, Glasgow, UK; Med, PhD "education" ,Stirling Uni.UK). He was deputy dean of the faculty of education, Sanaa Uni.Yemen; founding president of the University of Science & Technology, Yemen; the Vice Chairman of the board of directors of the university of Science and Technology, Yemen). He is the editor-in-Chief of three journals namely the Arab Journal for Quality Assurance in Higher Education, the International Journal for Talent Development, and the Arab Journal for Science& Technology Education. He worked as a consultant for public, private and NGOs organizations including the World Bank, UNESCO, UNICEF & ISESCO. Currently he is a professor of education at IIUM and the Chairman of the Quality Assurance and Accreditation Agency for FUIW, ISESCO. His research interests including quality and governance, curriculum, talent development, leadership and management in higher education institutions. Also, he is the chairman of the International Association for Talent Development.

Lead Speaker 2

ASSOC. PROF. DR. FAIZAH IDRUS
Kulliyyah of Education, IIUM

Associate Prof. Dr. Faizah Idrus obtained her Doctoral Degree from University of Nottingham, United Kingdom. Her areas of interests include but not confined to sociolinguistics, English Language Teaching, Teacher Education, Technology in ELT and the classrooms, CRT and CQ. She has more than 30 years of teaching experience. Currently she is the Deputy Dean, Students Development and Community Engagement, Kulliyyah of Education, International Islamic University Malaysia

High Performance of Education
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

Lead Speaker 3

PROF. DR. ROSNA AWANG HASHIM
School of Education & Modern Languages, UUM

Professor Dr. Rosna Awang-Hashim (BA, MA, UNT Texas) (PhD, USC Los Angeles) was the former Deputy Vice Chancellor (Academic and International) and former Dean of the School of Education at Universiti Utara Malaysia (UUM). Currently she is a Motivation Scientist and an Educational Psychologist at the School of Education & Modern Languages UUM, and the Editor-in-Chief of the Malaysian Journal of Learning and Instruction. Her research interests include motivation psychology, learning and teaching in higher education, and academic leadership. Her current project focuses on the development of an instrument to measure the quality of undergraduate learning experience. At the national level, she is the Vice President of the Malaysian Psychometrics Association (MPA), the Vice President of the Malaysian Society for Research and Higher Education Policy Development (PenDaPaT), Assistant Secretary General of the Academy of Professors Malaysia & the Deputy Chairman of SULAM (Service Learning Malaysia-University for Society) Strategic Committee at the Dept of Higher Education, MoE.

Lead Speaker 4

MR. NOR HISHAM ISMAIL
Chief Assistant Director, International Education Development Unit, MAKRO
Planning Sector, MOE

Nor Hisham Ismail started his career as an English Language teacher in secondary schools. He joined the Ministry of Education Malaysia in 2005 and currently holds the position as the Chief Assistant Director at the Educational Planning and Research Division (EPRD), Ministry of Education Malaysia in the policy sector and currently in the International Education Development Unit, Education Macro Planning Sector. Prior to joining EPRD, Nor Hisham was in Private Education Division, Ministry of Education Malaysia. He has extensive knowledge and experience in policy planning, policy implementation monitoring and analysis. Currently he is responsible in planning, coordinating and facilitating programmes in support of the global agenda – the Sustainable Development Goals (SDG) particularly the SDG4-Education 2030 which include programmes on Global Citizenship Education (GCED) at the national and regional level.
He graduated from National University of Malaysia and obtained his Masters in Policy Analysis from the Graduate Institute for Policy Studies in Tokyo, Japan. He has recently completed his PhD. in Education Policy Analysis in Sultan Idris Education University, Perak, Malaysia.

High Performance of Education
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

Lead Speaker 5

DR. AZLIN NORHAINI MANSOR
Chairperson, Center for Educational Leadership And Policy, Faculty Of
Education, UKM

Dr Azlin begins her career as a teacher in 1987. In 1997 she became an Assistant Director at Educational Planning and Research Division (EPRD), Ministry of Education (MOE) Malaysia, and in 2012, to Universiti Kebangsaan Malaysia (UKM). She is currently a Senior Lecturer at the Centre for Educational Leadership and Policy, Faculty of Education, UKM. She obtained her Bachelor's and Master's degree in Education (Curriculum Planning & Development) from State University of New York, USA and a doctorate from UKM in Educational Administration. Her areas of expertise includes Educational Administration, Leadership, Program Evaluation, Educational Policy Evaluation, Teachers' professionalism, Teaching and Learning, and Research Methodologies. She has published 3 books on leaderships and school management, and various articles on teaching, leadership and management, in a number of journals and proceedings. She is also involved in various research and consultancy projects with other universities, government and non-government agencies, including preparing and reviewing Educational Administration Modules for University of Malaya, Open University Malaysia, Cyberjaya University College of Medical Education (CUCMS), and developing research instruments for Razak School of Government (RSOG) and LeadEd Services. She is also actively involved in voluntary educational related activities.

Lead Speaker 6

PROF. DR. NOOR LIDE ABU KASSIM
Kulliyyah of Education, IIUM

Professor Dr. Noor Lide Abu Kassim is with the Department of Language & Literacy, Kulliyyah of Education, International Islamic University Malaysia. Currently, Prof. Dr. Noor Lide is the Director of the Centre for Professional Development, IIUM. She is also the Editor-in-Chief for the IIUM Journal of Educational Studies (IJES). Prof. Noor Lide has a Ph.D in Psychometrics & Education Evaluation. She is a recipient of the Australian Endeavour Postgraduate Fellowship Award in 2004. She specializes in Psychometrics, Assessment, Standard Setting, and the use of Rasch Analysis. To date, she has been appointed as a consultant for the development of IIUM and UMP tests of English Language Proficiency. She teaches Rasch Analysis, Language Testing and has also taught Biostatistics in Dentistry and Nursing. Prof. Noor Lide has published in areas related to Language Assessment, Public Health, Life Science, Informetrics and Education. She has published in Web of Science Journals including PLoS One, European Journal of Dental Education, Assessing Writing, Journal of Dental Education, Journal of Informetrics, Biological Trace Element Research, and the Asia-Pacific Journal of Public Health. Two of her publications are listed as references in FACETS which implements the Many-facets Rasch Model.

Lead Speaker 7

MR. ZANURIN MOHAMAD SAFAR
President of Darul Aman English Language Teaching and Learning
Association

Zanurin bin Mohamad Safar (B.Ed TESL Hons., MA TESL) is a senior ESL/EFL teacher-researcher, currently attached to SMK Sultan Badlishah, Kulim, Kedah, Malaysia. He has been teaching English for 27 years and has presented papers at various international ESL conferences. His main research interest is ESL teaching methodology and he has been actively sharing innovative strategies and insights on ESL pedagogical strategies through his blog, @Exclusive Zone of English; http://zanurinms.wixsite.com/englishzone. Currently, Zanurin is the President of Darul Aman English Language Learning and Teaching Association (DELTA). Through this eight-month old DELTA, Zanurin has initiated many activities for English Language educators such as the 1st Langkawi International Conference on English Language Teaching (La' i-CELT 2019) and International Innovation Competition on English Language Teaching 2020 (2i-CELT 2020).

Lead Speaker 8

PROF. DR. MUHAMMAD KAMARUL KABILAN ABDULLAH
School of Educational Studies, USM

Professor Dr. Muhammad Kamarul Kabilan teaches at the School of Educational Studies, Universiti Sains Malaysia, Penang. His research interests include ICT/Social Media and English Language Education and, professional development and critical practices of teachers. He has published widely in his area of research in reputable journals such as TESOL Quarterly, British Journal of Educational Technology (BJET), Computer and Education, The Internet and Higher Education, Teaching and Teacher Education and, Professional Development in Education. He is currently serving as an Editorial Board Member of BJET.

High Performance of Education
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

Lead Speaker 9

DATIN PADUKA ZALIZA ALIAS
Founder, GAINS Education Group

Zaliza Alias is a visionary education activist who founded GENIUS AULAD® in December 2000. While working as an English lecturer and being a mother of four young children she discovered a necessity for an English-medium Islamic school with quality teachers, syllabus, curriculum and facilities in Malaysia and thus ventured into the realm of pre- school education and GENIUS AULAD® was established. Today, Zaliza is the Founder and Executive Director of GAINS Education Group Sdn Bhd , one of the most reputable education group in Malaysia with the whole range of International and National schools institutions from preschool, primary and secondary. Zaliza is also Education Consultant for young children's animations and talents for Astro , TV Al Hijrah and other productions such as the most recent one, Omar&Hana for Astro Ceria.

Lead Speaker 10

PROF. DR. HAJAH NOR AZIAH HAJI ALIAS
Director, Academic Affairs Division (BHEA), Universiti Teknologi MARA

Prof Dr Nor Aziah Alias is a professor of Teaching and Learning at of Universiti Teknologi MARA (UiTM). She is currently UiTM Director of Academic Development. She was also the Director of E-learning (2012-2014), the Deputy dean (Academic) of UiTM Faculty of Education and an instructional designer at the university's distance learning centre. She has a Masters degree in Physics and a Bachelor Degree in the same field from Indiana University, Bloomington. She earned a Graduate Certificate in ODL from University of Southern Queensland, Australia. Her doctoral degree is in the field of instructional technology. She has won awards including Best IIUM PhD (Education) Student Award, Dissertation Award from the Malaysian Educational Technology Association and Academic Excellence Award from KOSMA, Malaysia. Her most recent achievement is the EduTech Asia Leadership Award (Tertiary Education) that she won in November 2019.

Prof Nor Aziah's fields of interest include Instructional Design and Technology (IDT) and ICT for Development (ICT4D), Technology enhanced learning environment, Learner Driven Learning and Design and development fount research in Instructional Technology. Prof Nor Aziah once won the Amy Mahan Research Fellowship from IDRC, Canada that allowed her to study the use of ICT for empowerment and worked with twelve other research groups from all over the world. She is also involved in projects and

High Performance of Education
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

researching technology for the needs of learners with disabilities. She reviewed the UNESCO guidelines on the Inclusion of Students with Disabilities in Open and Distance Learning (ODL) Using Open Solutions. Her most recent project is the setting up of the Virtual Centre for Innovative Delivery and Learning Development @UiTM. She also spearheads Education 5.0@UiTM, a strategic initiative to develop a holistic values-based and technology rich academic ecosystem. Prof Nor Aziah has published in journals, written chapters and edited books published by MIT Press, Springer, Sage, Information Age Publishing, Copenhagen Business School Press , Libri Press (UK) and IGI Global (Pennsylvania, USA). One of her recent notable publication is "Student Driven Learning Strategies for the 21st Century Classroom" – a SCOPUS indexed collaborative effort with authors from the US, UK, Italy, Cyprus, Jordan and many more.

Prof Nor Aziah has been involved in several Ministry of Higher Education (now Ministry of Education)'s projects and initiatives. She was involved as a writer of the Orange Book for Differentiated Career Pathways. She sits in other committees at the Ministry of Higher Education level namely the committee for General Studies, the taskforce for global online learning, the panel for the Redesigning Higher Education award and the panel for the conceptualization of HiCOE for Teaching and Learning. Her latest involvement is in the planning of Malaysian digital education where she heads a nationwide impact study and sits on the national technical committee.

Lead Speaker 11

DR. SHAHREZA MD SHERIFF
Head Training and Development Unit, Innovation And Talent Development
Centre, Universiti Malaysia Terengganu

Dr. Shahreza Md. Sheriff is a lecturer in the field of fish genetics at the Faculty of Fisheries and Food Sciences, Universiti Malaysia Terengganu (UMT). He is currently the head of learning and development unit at the Innovation and Talent Development Centre, UMT. His research interest is on genetic improvement of aquaculture species through breeding and molecular approaches. In teaching and learning, his focus is on the application of simulation based learning and alternative assessment in fisheries and aquaculture. He has developed several teaching kits based on simulation based learning and one of the teaching kit called FishbreedPro has won first place in the Anugerah Pemikiran dan Rekabentuk Semula Pendidikan Tinggi Malaysia (APRS) 2017. Some of the teaching kits had been used to trained farmers on fish breeding and genetics for genetic improvement of aquaculture species. He was the recipient for the 13th Anugerah Akademik Negara for teaching category (Applied Science) 2019. He has been invited as selection panel and jury for Anugerah Khas Menteri Pendidikan Malaysia (AKRI) as well as UMT teaching innovation competition and UMT teaching excellence award. He has also been invited as trainer for UMT and several universities on Assessment and teaching portfolio.

High Performance of Education
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

Lead Speaker 12

DR. OTHMAN TALIB
Faculty of Educational Studies, UPM

Dr. Othman Talib completed his first degree in Chemistry from UKM in 1986. A year later, he was appointed as a Chemistry teacher at the Matriculation Centre, University Putra Malaysia (UPM). He completed his Master in Pedagogy from UPM in 1999 In 2003, he pursued his study for the Doctor of Education degree at the University of Adelaide, Australia. He obtained the Doctor of Education degree in 2007. He wrote 10 books on research for PG level.

High Performance of Education
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

ABSTRACT OF INVITED SPEAKERS

KEYNOTE 1

FPK DAN KONSEP INSAN SEJAHTERA

Professor Emeritus Tan Sri Dato' Dzulkifli Abdul Razak
Rector, International Islamic University Malaysia (IIUM)

ABSTRAK

Perkataan "sejahtera" dapat dikesan dengan jelas dari FPK (1998). Ia merujuk kepada kata-kata "kesejahteraan diri" yang tercatat dalam FPK hasil dari pembentukan seorang insan seimbang dan harmonis. Insan tersebut dicirikan baik dari segi ilmiah serta sahsiah, selain dari aspek kewarganegaraan yang terpuji. Adunan ini penting bagi membolehkan insan berkenaan berperanan menyumbang kepada dirinya, keluarga, masyarakat dan negara. Hatta global sekalipun. Ini sekali gus menunjukkan betapa pentingnya FPK yang memberi maksud mendalam dalam proses memupuk kemenjadian insan sejahtera. Pembentangan ini akan cuba menghuraikan konsep insan sejahtera dalam kerangka FPK.

KEYNOTE 2

TRANSFORMING OUR GRADUATES INTO PROSUMERS

Professor Dr Mohamed Ridza Wahiddin DSc FASc
Vice-Chancellor of Universiti Sains Islam Malaysia (USIM)

ABSTRACT

The portmanteau 'prosumer' comes from the words 'producer' and 'consumer'. It was first coined by Alvin Toffler in his 1980 book "The third wave". It is about empowering the ordinary consumers. This has the potential to revolutionise the sharing economy by giving control back to consumers. It also means consumers are also producers. Prosumerism is best described by how the media industry is today. Media digitisation and decentralisation have disrupted the incumbents by bringing down prices and increasing share options for consumers. The advent of social media has significantly increased the opportunities for the common people in cities and rural areas to create, distribute and profit from their innovative minds without going through the conventional media company. Living proofs include the international and local celebrities: Justin Bieber and Najwa Latif. They started their career after they were discovered through their videos in YouTube. Today, we can easily download free open source software, courseware and even hardware designs. This means more consumers may leverage on these freebies and their active participation in production having a knock on effect of cheaper products. Our graduates may be transformed into prosumers to alleviate the graduate employment issue. This is possible because of advancement in technology such the Internet of Things, 3-D printers, data analytics and deep learning.

PLENARY 1

SUSTAINABLE TEACHER TRAINING: REVISITING TEACHER EDUCATION IN MALAYSIA

PROFESSOR DR. AINOL MADZIAH ZUBAIRI
Dean, Kulliyyah of Education, International Islamic University Malaysia (IIUM)

ABSTRACT

The teaching profession is vital for Malaysia to achieve the educational aims and aspirations of enhancing education quality in the public schools. Nonetheless, over the years the teaching profession has also been more challenging. The Malaysian government has continuosly put efforts to ensure that highly qualified pre-service teachers are produced, and in-service teachers have the avenues to improve their knowledge and skills in the profession in meeting the contemporary needs and challenges. This paper traces the history of the teacher training in Malaysia, discusses the National Education Philosophy (or FPK) and relates the FPK to the Program Learning outcomes of the Teacher Educations programs. It eventually discusses the issues and challenges that need to be addressed in teacher training programs with regards to the current demands involving Education for Sustainable Development (ESD), the 4IR and Teacher Competency.

PLENARY 2

EDUCATION MANAGEMENT IN FACING THE INDUSTRIAL REVOLUTION 4.0 (IR4.0)

DR. BALASANDRAN A. RAMIAH
Expert Lecturer Special Grade C (Jusa C), Aminuddin Baki Institute

ABSTRACT

The advent of cyber physical systems, internet of things and networks makes things move on and exceed the speed which we have never predicted and thought of before. We are in the era of IR4.0. This era will definitely create new jobs and there are many existing jobs that will be eliminated. It is estimated that there are 75 million jobs in 2022 which will be replaced by automation, and 133 million new roles will emerge as technology advances. Hence, the key to thrive in the IR4.0 century is to produce learners that could solve real world challenges by collaboration. Thus, the curriculum and learning experiences are redesigned to encourage active learning in line with the requirement of IR4.0. The Minister of Education in his mandate, has outlined eight important aspects i.e. the value of human capital, Science, Technology, Engineering and Mathematics education (STEM), English Language education, Teaching and learning of Science and Mathematics in English, Digital education, Unity, and Technical and Vocational Education and Training (TVET) to the academic sector. To prepare students for the Fourth Industrial Revolution, the ministry is working towards increasing the interest in science, technology, engineering and mathematics (STEM) subjects, The Technical and Vocational Education and Training (TVET) which focuses on implementing the country's TVET roadmap to produce holistic, well-balanced graduates with entrepreneurial skills. Besides that, the school transformation programmes (TS25) is initiated to increase student achievement in schools through effective leadership, competent teachers and strong commitment of the community. It is important that these initiatives taken, can build digital literacy students who can think critically about using technology for the benefit of everybody's lives.

LEAD 1

LEARNING HOW TO LEAD

Prof.Dr.Dawood Abdulmalek Yahya AL-Hidabi
Kulliyyah of Education, IIUM

ABSTRACT

Leadership is a continuous process and its effectiveness is accumulative. Success in leadership cannot be gained or acquired by having a PhD in educational management and leadership or even being a professor in educational leadership. Mere understanding the knowledge of leadership, attending training on leadership or even holding a leadership position or job might not be sufficient to be a successful leader of an educational institution. A management leader who is passionate, competent in thinking skills, poses the quality of love of learning, has rich experience in educational leadership, exemplary in his/her decisions and behaviour, has accurate awareness about the context and committed to professional ethics might prove to be more successful and effective than others. An attempt will be made present a proposed grass root, hands-on and action-based model of effective educational leadership.

LEAD 2

EXPLORING THE EXPERIENCE OF MULTI-CULTURALLY ENGAGED ACADEMICS VIA CULTURAL INTELLIGENCE IN AN INTERNATIONAL CONTEXT.

Assoc. Prof. Dr. Faizah Idrus
Kulliyyah of Education, IIUM

ABSTRACT

A setting such as an institution with staff and students from diverse cultural and religious backgrounds can be demanding. It needs a general grasp of cultural understanding to avoid misconception, misjudgement and confusion so as to avoid communication breakdown and frustrations in their daily transactions. Recognising the importance of Cultural Intelligence (CQ) is therefore paramount. CQ is the ability to function and manage effectively in culturally diverse setting with sound reasoning to solve problems. It includes the application of four CQ components which are metacognitive, cognitive, motivational and behavioural dimensions in a person's communication. Thus, this investigation seeks to examine the perceived CQ of academic staff (local and international) at The International Islamic University Malaysia. A qualitative design was employed and semi-structured interviews were carried out with eight academics in relation to their understanding and behaviour towards cultural knowledge and skills. The four CQ components act as predictors of cross-cultural adaptations and metacognitive CQ is predicted to have a better socio-cultural adaptation to the multicultural setting. The results are discussed in relation to the Badura's Socio-cultural theory as well as Festinger's Cognitive Dissonance theory.

LEAD 3

ENGAGING LEARNING VIA STUDENT-FACULTY PARTNERSHIP: A SoTL APPROACH

Professor Dr. Rosna Awang-Hashim
School of Education & Modern Languages, Universiti Utara Malaysia

ABSTRACT

How can students and faculty collaborate and create enhanced learning and teaching experiences? How do students from a high power-distance culture navigate through their new assigned roles of partnership with their faculty? Student-faculty partnership in higher education is emerging as a distinguished practice in the West especially for undergraduates. However, little is known about the impact of such practices in the East, particularly Malaysia. Using a SoTL research approach, the study aimed (1) to describe students' perception of the benefits of partnering with their faculty in co-creating and delivering the classroom instruction and (2) the strategies students use to negotiate their new role to forge a partnership with their faculty. This presentation will report the benefits of a term long collaboration between the students and faculty in designing and delivering classroom instructions through the experiences of faculty–student partnership of post graduate students. Students also provided insightful information on the mechanism of navigating through their newly assigned roles of partnership with their faculty.

LEAD 4

AGENDA 2030 FOR SUSTAINABLE DEVELOPMENT AND THE FUTURE OF EDUCATION AND THE WORLD OF WORK

Mr. Nor Hisham Ismail

Chief Assistant Director, International Education Development Unit, MAKRO Planning Sector, MOE

ABSTRACT

The 2030 Agenda for Sustainable Development adopted in 2015 sets up an ambitious plan to address global issues with broad framework of action for people, planet and prosperity. Education is one of the main drivers in SDGs thus SDG4 is focused exclusively on education based on the principles of human rights and dignity, social justice, inclusion, protection, culture, linguistics and ethnic diversity. Against this backdrop of an increasingly globalised and inter-connected world and amidst the calls for education to promote peace, well-being, prosperity and sustainability, interest in promoting 21st century skills and embedding Global Citizenship Education (GCED) and Educational for Sustainable Development (ESD) in education settings have been growing especially in the era of industrial revolution. The fourth industrial revolution, a term that was popularised by Klaus Schwab (2016; p.12), highlights that "emerging technologies and broad-based innovation are diffusing much faster and more widely than in previous ones [industrial revolution], which continue to unfold in some parts of the world". The ever-changing pace of technological advances means that the skills learned today may become obsolete tomorrow, thus demanding a very different set of skills and competencies in order for the global workers to function effectively (Ananiadou & Claro, 2009). The changing demand on skills required is further supported by Dede (2010) who argues that mastery in the 21st century skills and competencies is different from that of the previous century largely because of the emergence of digital, information and communication technology. The future of many jobs will depend on the pace of technological development and adoption. (APEC, 2017a). The trends fall into five themes of future skills and competencies, which are economic competitiveness; employability skills; global citizenship and national identity; social cohesion, understanding and valuing diversity, respect and personal growth Lambert (2017). Therefore, these trends and directions should motivate teachers and educators to prepare their students with relevant learning experiences that will be able to prepare them for future skills and competencies for global sustainability.

HIGH PERFORMANCE OF EDUCATION
Industry: Forging Ahead

2020
MICER
MALAYSIA INTERNATIONAL CONVENTION
ON EDUCATION RESEARCH & MANAGEMENT

LEAD 5

THE SECRETS TO SUCCESSFUL SMALL SCHOOL

Dr. Azlin Norhaini Mansor
Chairperson, Center for Educational Leadership and Policy, Faculty of Education, UKM

ABSTRACT

What makes a successful principal? Of course there is no one solution for successful school leadership, but there are certain strategies that most effective principals share. The purpose of the study was to identify the strategies practiced by three principal in leading rural small school from sinking to success. This exploratory qualitative study used in-depth interviews for data collection involving three excellent principal who was purposely selected because of their experience and trail of excellence in turning sinking schools into success. Data collected was transcribed and analysed thematically. The study found that there were four effective strategies practice by these principals, namely (i) identifying the challenges/problems, (ii) optimize talent and trust among staffs, (iii) cultivate culturally responsive school communities, (iv) maintaining visibility, and (v) leveraging partnership with experts. The findings should be shared to guide other small school principals facing similar sinking school challenges, and be used to train potential school leaders in troubleshooting such issues. Being pilot, future similar studies are inevitable involving more effective small school leaders as respondents to confirm the effectiveness of such strategies.

Keyword: Principal; drop-out; at-risk. life-long learners, leadership

LEAD 6

COMMON ITEM LINKING PROCEDURE AS A SOLUTION FOR DEFICIENCY IN JUDGING PLAN AND DOUBLE RATING OF ESSAYS

Prof. Dr. Noor Lide Abu Kassim
Kulliyyah of Education, International Islamic University Malaysia (IIUM)

ABSTRACT

The purpose of this study was to explore the use of a common item linking procedure using multiple-choice grammar items to link subgroups of examinees' essays scored by independent pairs of raters. This procedure was tested as a means to provide a more equitable way to address deficiencies in essay judging plans as well as to evaluate the possibility of using a single rating for valid assessment of students' essays. A total of 2449 examinees' essay ratings, scored by 40 raters, and their responses to 40 MCQ grammar items were used as the data set in this study. The data were analyzed using FACETS version 3.48. The findings showed that the common item linking procedure using MCQ items provided not only the necessary links but also strong evidence that single ratings can yield similar measures as double ratings with these links in place. The use of this procedure can help resolve some of the issues surrounding essay scoring, particularly in large scale testing. The common item linking procedure has considerable promise as it has the potential to resolve some practical issues, such as time constraints, and the use of a large number of raters; as well as more serious validity issues such as rater errors and rater drift.

LEAD 7

NURTURING COMPETENCE IN TEACHING INTERMEDIATE AND LOWER INTERMEDIATE ESL/EFL LEARNERS THROUGH R.E.S.E.T

Mr. Zanurin Mohamad Safar
President of Darul Aman English Language Teaching and Learning Association

ABSTRACT

Learning a second or foreign language is a complex process as learners are required to cover all aspects of a new language such as vocabulary, structures and culture of the target language (Brown, 2007). To facilitate and promote learning, teachers' roles, learning methods and strategies are vital (Mohammed, 2017). However, we cannot deny the fact that some ESL/EFL teachers fail to carry out their roles effectively due to a number of factors. Some of them have to face numerous challenges in making sure learning takes place in their classrooms. Their teaching challenges are heavier when they have to teach lower intermediate ESL/EFL learners who possess very limited English vocabulary and low motivation. This paper will highlight an approach that has been embraced by the researcher; R.E.S.E.T (Reflect, Explore, Stop, Execute, Test), to deal with challenges teaching lower intermediate learners. This acronym is a five-step approach that has been guiding the presenter to address many learning and teaching issues as well as developing numerous innovative strategies to promote learning among intermediate and lower intermediate ESL/EFL learners.

LEAD 8

CHALLENGES OF PUBLISHING IN SSCI AND SCOPUS INDEXED JOURNALS: WHAT CAN A POSTGRADUATE STUDENT DO?

Muhammad Kamarul Kabilan
School of Educational Studies, Universiti Sains Malaysia

ABSTRACT

In this session, the presenter will highlight some of the challenges that are faced by postgraduate students in terms of writing and publishing articles in SSCI and SCOPUS indexed journals. In a somewhat interactive session, the presenter will attempt to address those challenges and suggest strategies and techniques (research wise and writing wise) that the postgraduates students could apply and implement.

LEAD 9

GROWTH OF EARLY CHILDHOOD EDUCATION IN MALAYSIA : CHANGE-MAKERS 20 YEARS EXPERIENCE

Datin Paduka Zaliza Alias
Founder, GAINS Education Group

ABSTRACT

What is the education direction for our children in Malaysia? No one knows better than the people who are directly involved with the children every day -- the teachers , the parents and the children themselves! As among the pioneer practioners and change-makers in Early Childhood Education system in Malaysia for almost 20 years, we believe it is ideas worth sharing for everyone to know how the evolvement and growth have taken place over the years , and how this positively shapes, widens and directs the education and edu-prenuership opportunities in our country

LEAD 10

PLACING LEARNING AND THE LEARNERS FIRST

Prof. Dr. Hajah Nor Aziah Haji Alias
Director, Academic Affairs Division (BHEA), Universiti Teknologi MARA

ABSTRACT

As universities move beyond the third platform era, the task of sustaining meaningful learning is an arduous task. To sustain simply means to strengthen or support and maintain at length without interruption or weakening. It also means growing and maintaining the pace and scale of change. With the looming changes and disruptions, higher education practitioners need to stay abreast and to understand the dynamics of learning in a VUCA state and technology rich environment. Research addresses this concern and promotes new knowledge, values and strategies in relation to the field. Thus, research and evidence based practices must be duly implemented to improve learning in higher education. This session deliberates on designing relevant and significant research for the purpose of advancing delivery and learning in higher education. In doing so, several current and innovative research practices will be shared.

LEAD 11

SIMULATION-BASED LEARNING: TURNING SCIENCE INTO ACTION

Dr. Shahreza Md Sheriff
Head
Training and Development Unit,
Innovation and Talent Development Centre, Universiti Malaysia Terengganu

ABSTRACT

Simulation-based learning is one of a teaching and learning approach where learners undergoing activity as though they would experience in the actual scenario through a simulated situation. This approach had been widely applied in several education field such as medical, biology, physics and engineering. It has the advantage of allowing learners to increase their understanding and skill through repetitive practice. Apart from that, it enables educators to implement various learning strategies to enhance student's skills and learning outcomes. Several studies had proven that this approach is able to link theoretical aspects into real world situation. Educators in the field of science face challenges to deliver their topic which could not be practically acquired through traditional classroom activity due to time, facilities and un-control factors. Hence there is a need to adopt alternative approach in the effort to allow leaners to attain the intended learning outcome and required skills. Implementing simulation-based learning requires development of teaching materials and proper instructional design. A properly designed simulation-based learning not only brings to the redesign of teaching and learning activities, but it could also be extended to benefit the society. We report here how simulation-based learning can be developed and implemented which can turn science into action.

LEAD 12

TECHNOLOGY IN EDUCATION

Dr. Othman Talib
Faculty of Educational Studies, UPM

ABSTRACT

Educational technology could be understood as the use of emerging and existing technologies to improve learning experiences in a variety of instructional settings, such as formal learning, informal learning, non-formal learning and lifelong learning. In short, anything that consistently support learning and instruction can be considered as an educational technology. Technology-based instruction can enhances conventional classroom-based instruction by providing a wide variety of affordances and capabilities that can promote motivation and result in engaging, efficient, and effective learning. The demand for educational technologies has been rising steadily without any doubt. There is a strong demand for educators who understand learning theories to integrate technology into learning and instruction.

LIST OF PARTICIPANTS

No	Name	Institution	Email	Country
1.	Abdul Gafar Mahdi	Universiti Kebangsaan Malaysia	Alfitriey@Gmail.Com	Malaysia
2.	Abdul Rahim Mat	Kolej Vokasional Besut	abdulrahimmath@gmail.com	Malaysia
3.	Dr. Abdul Shakour Preece	International Islamic University Malaysia	shakourpreece@gmail.com	Malaysia
4.	Dr. Abdullah Derahman	IPG Kampus Kota Bharu	abdullahdr2010@gmail.com	Malaysia
5.	Abdulmajid Mohammed Abdulwahab Aldaba	International Islamic University Malaysia	drmajid@iium.edu.my	Malaysia
6.	Adhara Ahmad	Albukhary International Hashim	adhara.ahmad@aiu.edu.my	Malaysia
7.	Assoc. Prof. Dr. Adlina Ab. Halim	University Putra Malaysia	adlina@upm.edu.my	Malaysia
8.	Dr. Ahmad Yunus Mohd Noor	Universiti Kebangsaan Malaysia	a_yunus@ukm.edu.my	Malaysia
9.	Dr. Ainul Azmin Md Zamin	International Islamic University Malaysia	ainul_azmin@iium.edu.my	Malaysia
10.	Aisyah Rahman	Universiti Kebangsaan Malaysia	aisyahnurhuda@ukm.edu.my	Malaysia
11.	Akilu Aliyu Shinkafi	Universiti Malaya	aliyuakilu1@gmail.com	Malaysia
12.	Alina Mohd Ariffin	International University of Malaya-Wales	alina.ariffin@gmail.com	Malaysia
13.	Amran Awang@Muda	Politeknik Tun Syed Nasir Syed Ismail	amran_awang@ptsn.edu.my	Malaysia
14.	Annie Azlina Shahran	Politeknik Sultan Haji Ahmad Shah	annie1@polisas.edu.my	Malaysia
15.	Annie Cheng San Ng	Universiti Tunku Abdul Rahman	ncsan@utar.edu.my	Malaysia
16.	Aqilah Azizan	Universiti Kebangsaan Malaysia	aqilah2707@gmail.com	Malaysia
17.	Armadi Derus	Universiti Kebangsaan Malaysia	armadiderus@yahoo.com	Malaysia
18.	Assoc. Prof. Dr. Armanurah Binti Mohamad	Universiti Utara Malaysia	armanurah@uum.edu.my	Malaysia
19.	Asif Zamir	Universiti Teknologi PETRONAS	asif.zamir@utp.edu.my	Malaysia

No	Name	Institution	Email	Country
20.	Atia Wasima	International Islamic University Malaysia	atiawasima44@gmail.com	Malaysia
21.	Awatif Hannan Suhaimi	Universiti Kebangsaan Malaysia	hannansuhaimi95@gmail.com	Malaysia
22.	Ayeswary Sivarajah	HELP University	ayeswarysivarajah@gmail.com	Malaysia
23.	Ayuni Marni Abdul Manap	Kolej MARA Kulim	ayuni@kmkulim.edu.my	Malaysia
24.	Aziyati Ibrahim	Universiti Pendidikan Sultan Idris	aziyati82@gmail.com	Malaysia
25.	Azli Bin Awang Awang	SMK Mulong Kota Bharu Kelantan	azliawang69@gmail.com	Malaysia
26.	Assoc. Prof. Azman Ismail	Universiti Kebangsaan Malaysia	azisma12@ukm.edu.my	Malaysia
27.	Dr. Azrina Kamaruddin	Universiti Putra Malaysia	azrina@upm.edu.my	Malaysia
28.	Bong Perk Lin	Universiti Tunku Abdul Rahman	bonglin1@yahoo.com	Malaysia
29.	Chuan Heng Loo	Kementerian Pendidikan Malaysia	charlesloo91@hotmail.com	Malaysia
30.	Dani Asmadi Ibrahim	Kolej Matrikulasi Negeri Sembilan	dani_asmadi@kmns.matrik.edu.my	Malaysia
31.	Danny Rachel Sahek	Universiti Kebangsaan Malaysia	dannyrachel021184@gmail.com	Malaysia
32.	Dayang Dayana Abg Abd Nasir	Universiti Kebangsaan Malaysia	dayana_0307@yahoo.com	Malaysia
33.	Dr. Dina Binti Imam Supaat	Universiti Sains Islam Malaysia	dinasupaat@yahoo.com	Malaysia
34.	Edwin Michael A/L N. Muniandy	Universiti Tunku Abdul Rahman	edwinm@utar.edu.my	Malaysia
35.	Esma'il Sokhandan	University of Mazandaran	45488nhkhhg@yahoo.com	Iran
36.	Dr. Faieza Samat	Universiti Kebangsaan Malaysia	faiezasamat@ukm.edu.my	Malaysia
37.	Dr. Fakarudin Kamarudin	Universiti Putra Malaysia	fakarudinkamarudin@gmail.com	Malaysia
38.	Farah Nabila Hamdan	Universiti Tunku Abdul Rahman	nabila@utar.edu.my	Malaysia
39.	Fariza Mohd Isa	Universiti Kebangsaan Malaysia	ieza1984@yahoo.com	Malaysia
40.	Fauziah Abdul Aziz	Universiti Kebangsaan Malaysia	pojiezul@gmail.com	Malaysia
41.	Dr. Fei Ping Por	Wawasan Open University	fppor@wou.edu.my	Malaysia

No	Name	Institution	Email	Country
42.	Geetha Sundararajoo	Universiti Kebangsaan Malaysia	geetha1778@gmail.com	Malaysia
43.	Dr. Ghanem Al-Harbe	Ministry of Health KSA	DRGHANIMM@GMAIL.COM	Saudi Arabia
44.	Ghanim Al-Saadi	Universiti Pendidikan Sultan Idris	ghanimalsaadi143@gmail.com	Oman
45.	Guan Khai Kho	Universiti Tunku Abdul Rahman	khogk@utar.edu.my	Malaysia
46.	Dr. Guat Im Bok	Universiti Sains Malaysia	guatim@usm.my	Malaysia
47.	Dr. Gunadevi K. Jeevi Subramaniam	Politeknik Sultan Azlan Shah	devi@psas.edu.my	Malaysia
48.	Dr. Gururajaprasad Kaggal Lakshmana Rao	Universiti Sains Malaysia	drgururajaprasad@student.usm.my	Malaysia
49.	Hairiah Daud	Universiti Kebangsaan Malaysia	red_biy@yahoo.com	Malaysia
50.	Hairulliza Mohamad Judi	Universiti Kebangsaan Malaysia	hmj.ftsm@gmail.com	Malaysia
51.	Halim Dwi Putra	Bengkalis State Polytechnic	halim@polbeng.ac.id	Indonesia
52.	Hanna Mohd Hussaini	Kolej Matrikulasi Pulau Pinang	hannahussaini@gmail.com	Malaysia
53.	Harikrishnan Ranganathan	University Kebangsaan Malaysia	hari4physio@gmail.com	Malaysia
54.	Harun Baharudin	Universiti Kebangsaan Malaysia	harunbaharudin@ukm.edu.my	Malaysia
55.	Dr. Harwati Hashim	Universiti Kebangsaan Malaysia	harwati@ukm.edu.my	Malaysia
56.	Haryati Harun	Kolej Matrikulasi Melaka	haryati.matrik@1govuc.gov.my	Malaysia
57.	Dr. Hasnah Mohamed	Universiti Teknologi Malaysia	hasnah-m@utm.my	Malaysia
58.	Hasri Harun	Universiti Selangor	hasri@unisel.edu.my	Malaysia
59.	Hemathy Kunalan	International Islamic University Malaysia	hemathy@yahoo.com	Malaysia
60.	Husnarisyam Abu Hassan	Kolej Matrikulasi Pulau Pinang	izzhusna3387@gmail.com	Malaysia
61.	Husniyyah Abdul Hamid	Universiti Kebangsaan Malaysia	hsh_03@yahoo.com	Malaysia
62.	Huzairin Mokhtar	Universiti Kebangsaan Malaysia	huzairinmokhtar@gmail.com	Malaysia

No	Name	Institution	Email	Country
63.	Ibrahim Sarafadeen Olamilekan	Royal Dees Business Network	sarafadeen218@gmail.com	Nigeria
64.	Dr. Ida Rosnita Ismail	Universiti Kebangsaan Malaysia	idarosnita@ukm.edu.my	Malaysia
65.	Iffa Syafiqa Talib	Universiti Kebangsaan Malaysia	iffasyafiqa@gmail.com	Malaysia
66.	Iklil Kamarul Zaman	Universiti Kebangsaan Malaysia	P94591@siswa.ukm.edu.my	Malaysia
67.	Dr. Imeilyn Faltado	St Therese of The Child Jesus Multiple Intelligence School	stcj_mis@yahoo.com.ph	Philippines
68.	Indira Malani Munusamy	Universiti Teknologi PETRONAS	indiram@utar.edu.my	Malaysia
69.	Dr. Irdayanti Mat Nashir	Universiti Pendidikan Sultan Idris	irdayanti@ftv.upsi.edu.my	Malaysia
70.	Dr. Ismail Md Zain	Universiti Sains Malaysia	drismailzain@gmail.com	Malaysia
71.	Assoc. Prof. Ismail Hussein Amzat	International Islamic University Malaysia	ihussein@iium.edu.my	Nigeria
72.	Prof. Dr. Ismail B. Sheikh Ahmad	International Islamic University Malaysia	drismail@iium.edu.my	Malaysia
73.	Issa Omar Malecela	International Islamic University Malaysia	chapakazi2013@gmail.com	Malaysia
74.	Jalal Deen Careemdeen	Universiti Kebangsaan Malaysia	jdcar@ou.ac.lk	Malaysia
75.	Jamaludin Mohd Tolkah	Politeknik Tun Syed Nasir Syed Ismail	jamaludinpis@gmail.com	Malaysia
76.	Jenny Tan Pei Shan	Universiti Kebangsaan Malaysia	j.nnytantwo@gmail.com	Malaysia
77.	Jivajothi A/P Shanmugam	Universiti Kebangsaan Malaysia	jivajothi1@gmail.com	Malaysia
78.	Julian@Juliana George Jette	Universiti Kebangsaan Malaysia	julianjulianageorgejette@gmail.com	Malaysia
79.	Dr. Kamal Badrasawi	International Islamic University Malaysia	kamalbadrasawi@iium.edu.my	Malaysia
80.	Kristina Francis	Universiti Malaya	kristinaf@utar.edu.my	Malaysia
81.	Dr. Kye Mon Min Swe	University Tunku Abdul Rahman	kyemon@utar.edu.my	Malaysia
82.	Lee Hong Sin Lee	International University of Malaya-Wales	leehs@iumw.edu.my	Malaysia
83.	Leni Gonadi	Universiti Teknologi Malaysia	lenigonadi@gmail.com	Indonesia

No	Name	Institution	Email	Country
84.	Ling Fang Lee	Universiti Kebangsaan Malaysia	lingfang92@hotmail.com	Malaysia
85.	Dr. Liza Isyqi Binti Ramli	Institut Pendidikan Guru Kampus Ilmu Khas	lizaramli@yahoo.com	Malaysia
86.	Lulu Fitriana	Indonesia Banking School	lulufitr@gmail.com	Indonesia
87.	Dr. Ma Hamsiatus Sa'diah Kamaruddin	IPG Kampus Pendidikan Teknik	mahamsiatus.ipgkpt@gmail.com	Malaysia
88.	Dr. Madihah Khalid	International Islamic University Malaysia	madihahkhalid@iium.edu.my	Malaysia
89.	Marziah Mohamad	Kolej Matrikulasi Melaka	marziahmohamad@gmail.com	Malaysia
90.	Dr. Mas Anom Abdul Rashid	Kolej Universiti Poly-Tech MARA	masanom@kuptm.edu.my	Malaysia
91.	Masura Rahmat	Universiti Kebangsaan Malaysia	masura@ukm.edu.my	Malaysia
92.	Dr. Mazlina Mohd Said	Universiti Kebangsaan Malaysia	mazlina.said@ukm.edu.my	Malaysia
93.	Melvin Maxwell	Universiti Kebangsaan Malaysia	elvinm2909@gmail.com	Malaysia
94.	Miftahuljanah Kamaruddin	Universiti Kebangsaan Malaysia	jannah.kamaruddin96@gmail.com	Malaysia
95.	Mimi Malini Mohmad Fuzi	Kolej Matrikulasi Pulau Pinang	mimimalini@gmail.com	Malaysia
96.	Mohamad Afiq Md Amin	Kolej Matrikulasi Pulau Pinang	aminafiq@gmail.com	Malaysia
97.	Assoc. Prof. Mohamad Johdi Salleh	International Islamic University Malaysia	johdi@iium.edu.my	Malaysia
98.	Dr. Mohamed Abdelmagid	International Islamic University Malaysia	mohdmajeed60@hotmail.com	Malaysia
99.	Mohamed Hamdan Mohamad Ibrahim	Politeknik Tun Syed Nasir Syed Ismail	mohamim@gmail.com	Malaysia
100.	Asst. Prof Dr. Mohammad Azannee Saad	International Islamic University Malaysia	mazannee@gmail.com	Malaysia
101.	Mohd Azim Md Janis	Politeknik Tun Syed Nasir Syed Ismail	azim@ptsn.edu.my	Malaysia
102.	Mohd Baharuddin Bin Samsudin	Universiti Kebangsaan Malaysia	gp07060@siswa.ukm.edu.my	Malaysia
103.	Mohd Farid Abd Latib	Universiti Islam Antarabangsa Sultan Abdul Halim Mu'adzam Shah	faridlatib@gmail.com	Malaysia

No	Name	Institution	Email	Country
104.	Mohd Hamdan Abdul Razak	Politeknik Port Dickson	mhamdan@polipd.edu.my	Malaysia
105.	Mohd Khairul Domadi	Politeknik Tuanku Sultanah Bahiyah	khairuldomadi@yahoo.com	Malaysia
106.	Mohd Khairy Bazli Abu Bakar	Universiti Kebangsaan Malaysia	bazli3611@gmail.com	Malaysia
107.	Dr. Mohd Mahzan Awang	Universiti Kebangsaan Malaysia	mahzan@ukm.edu.my	Malaysia
108.	Mohd Noh Abd Manap	Universiti Selangor	noahziegley@yahoo.com	Malaysia
109.	Mohd Nurilhadi Darmi	Politeknik Tun Syed Nasir Syed Ismail	nurilhadi@ptsn.edu.my	Malaysia
110.	Mohd Radzi Ishak	Universiti Kebangsaan Malaysia	p97220@siswa.ukm.edu.my	Malaysia
111.	Mohd Rahimi A Rahman	Universiti Kebangsaan Malaysia	p87889@siswa.ukm.edu.my	Malaysia
112.	Assoc. Prof. Dr. Mohd Rizal Palil	Universiti Kebangsaan Malaysia	mr_palil@ukm.edu.my	Malaysia
113.	Mohd Safri Saiman	University Malaysia Sabah	safri@ums.edu.my	Malaysia
114.	Mohd Sanusi Deraman	Politeknik Kota Bharu	sanusi@pkb.edu.my	Malaysia
115.	Dr. Mohd Suhadi Mohamed Sidik	Universiti Islam Antarabangsa Sultan Abdul Halim Mu'adzam Shah	mohdsuhadimohamedsidik@yahoo.com	Malaysia
116.	Mohd Syazwan Wan Mahzan	Universiti Teknologi MARA	ajanrasakse@gmail.com	Malaysia
117.	Mohd Zaharuddin Omar	Universiti Kebangsaan Malaysia	zaharuddin8248@gmail.com	Malaysia
118.	Mohd Zamri Mohd Zin	Politeknik Bagan Datuk	mohdzamri.mohdzin@gmail.com	Malaysia
119.	Mohd Hafiz Tuparman	Politeknik Tun Syed Nasir Syed Ismail	hafiz_tuparman@ptsn.edu.my	Malaysia
120.	Muhamad Hakim Bin Azaman@Azman	Universiti Islam Antarabangsa Malaysia	akimazman123@gmail.com	Malaysia
121.	Muhammad Arif Aizuddin Abdullah	Universiti Kebangsaan Malaysia	ariff.aizuddin6069@gmail.com	Malaysia
122.	Muhammad Ariffin Raya	Politeknik Tun Syed Nasir Syed Ismail	ariffin@ptsn.edu.my	Malaysia
123.	Muhammad Nur Asyraf Nordin	Universiti Kebangsaan Malaysia	nurasyrafnordin@gmail.com	Malaysia
124.	Muhammad Safreen Shafie	Asia E University	safreen.benyemin@gmail.com	Malaysia

No	Name	Institution	Email	Country
125.	Mustafa Kamal Surif	Politeknik Tun Syed Nasir Syed Ismail	musahar2020@gmail.com	Malaysia
126.	Nadia Mohd Nasir	Universiti Kebangsaan Malaysia	nadia.mn.edu@gmail.com	Malaysia
127.	Nadzirah Mat Isa	Universiti Kebangsaan Malaysia	nadzirahnad38@gmail.com	Malaysia
128.	Nasihin Bin Azmi	SMK Bukit Gambir	nasihinazmiseromi@yahoo.com	Malaysia
129.	Dr. Ngeow Yeok Meng	Universiti Tunku Abdul Rahman	ngeowym@utar.edu.my	Malaysia
130.	Nik Sasliza Nik Saberi	Universiti Kebangsaan Malaysia	niksas3012@gmail.com	Malaysia
131.	Noor Afiqah Amirah Ubaidillah	Universiti Pendidikan Sultan Idris	iiqastrawberri95@gmail.com	Malaysia
132.	Noor Asyikin Baharudin	Universiti Kebangsaan Malaysia	eqinbaharudin@gmail.com	Malaysia
133.	Noor Hidayah Hasnani	Universiti Kebangsaan Malaysia	noorhidayah.hasnani@gmail.com	Malaysia
134.	Noor Junaini Arwin Yaacob	Universiti Teknologi MARA Kampus Raub	junaini638@gmail.com	Malaysia
135.	Noor Muzlinda Mat Hashim	Universiti Sultan Zainal Abidin	nmuzlindamh@gmail.com	Malaysia
136.	Noor Rulhuda Mohd Samjis	Universiti Kebangsaan Malaysia	riyaahkausar@gmail.com	Malaysia
137.	Noor Zuhaili Md Yasin	Nilai Universiti	zuhaili@nilai.edu.my	Malaysia
138.	Nor Anisa Musa Musa	Universiti Putra Malaysia	noranisa78@gmail.com	Malaysia
139.	Nor Bahriyah Saptri @ Bahari	Universiti Kebangsaan Malaysia	nor.bahriyah@gmail.com	Malaysia
140.	Dr. Nor Fauzian Kassim	IPG Kampus Sultan Abdul Halim	fauzian@ipsah.edu.my	Malaysia
141.	Prof. Dr. Nor Hashimah Hashim	Albukhary International Hashim	hashimah.hashim@aiu.edu.my	Malaysia
142.	Nor Nadira Mohd Nordin	Universiti Kebangsaan Malaysia	nadiramohdnordin@gmail.com	Malaysia
143.	Nor Rasidah Hussin	Universiti Kebangsaan Malaysia	rasidahhussin7@gmail.com	Malaysia
144.	Noraini Rosdi	Universiti Kebangsaan Malaysia	norainirosdi8481@gmail.com	Malaysia
145.	Norasikin Salikin	Universiti Sains Islam Malaysia	norasikin@usim.edu.my	Malaysia

No	Name	Institution	Email	Country
146.	Noraziah Mohd Amin	Universiti Teknologi MARA	noraziahm@uitm.edu.my	Malaysia
147.	Norbaizura Nordin	Universiti Tun Hussein Onn Malaysia	norbaizuranordin@gmail.com	Malaysia
148.	Norhaniza Md Ismail	Universiti Tunku Abdul Rahman	norhaniza@utar.edu.my	Malaysia
149.	Norhayati Yahaya	Pusat Latihan Pengajar Dan Kemahiran Lanjutan (CIAST)	y.norhayati@ciast.gov.my	Malaysia
150.	Norizan Mohd Nor	Universiti Kebangsaan Malaysia	gp07064@siswa.ukm.edu.my	Malaysia
151.	Norlida Zakirai@Zakaria	Universiti Teknologi MARA Melaka	norli190@uitm.edu.my	Malaysia
152.	Norlina Md Nor	Universiti Kebangsaan Malaysia	norlinamdnor81@gmail.com	Malaysia
153.	Norliza Abd Rahman	Universiti Kebangsaan Malaysia	my6339@gmail.com	Malaysia
154.	Nur Aishah Sulaiman	Universiti Pendidikan Sultan Idris	aishahsulaiman211@gmail.com	Malaysia
155.	Nur Atiqah Ilyani Aznan	Universiti Kebangsaan Malaysia	atiqahaznan@yahoo.com.my	Malaysia
156.	Nur Azuwa Choh	Universiti Kebangsaan Malaysia	nurazuwachoh@gmail.com	Malaysia
157.	Nur Farhah Mohd Yatim	Universiti Kebangsaan Malaysia	farhahyatim97@gmail.com	Malaysia
158.	Nur Hidayah Zabarani	Universiti Kebangsaan Malaysia	P101234@siswa.ukm.edu.my	Malaysia
159.	Nur Hidayah Mohiddin	Politeknik Muadzam Shah	hidayahmohiddin2206@gmail.com	Malaysia
160.	Nur Nabilah Abdullah	Universiti Kebangsaan Malaysia	nurnabilah414@gmail.com	Malaysia
161.	Nur Rosliana Mohd Hafiz	Universiti Pendidikan Sultan Idris	nurroslianamohdhafiz@gmail.com	Malaysia
162.	Nur Syuhadah Zainal Abidin	Universiti Kebangsaan Malaysia	nursyuhadahzainal@gmail.com	Malaysia
163.	Nur Zahrawaani Jasmin	Universiti Utara Malaysia	zarajasmin@gmail.com	Malaysia
164.	Nurdalila Diyana Jamaludin	Albukhary International Hashim	nurdalila.jamal@aiu.edu.my	Malaysia
165.	Dr. Nurfaradilla Mohamad Nasri	Universiti Kebangsaan Malaysia	nurfaradilla@ukm.edu.my	Malaysia
166.	Nurhamizah Ishak	Universiti Putra Malaysia	nhnuriz@gmail.com	Malaysia
167.	Nurharani Selamat	Universiti Teknologi MARA	nurharani@gmail.com	Malaysia

No	Name	Institution	Email	Country
168.	Nurnazurah Nazaraly	Universiti Kebangsaan Malaysia	aqil_iffan@yahoo.com	Malaysia
169.	Nursyaza Amiera Zulkarnain	Universiti Kebangsaan Malaysia	syazaamierazul@gmail.com	Malaysia
170.	Nurul Ain Nawawi	Universiti Kebangsaan Malaysia	ainawawi93@gmail.com	Malaysia
171.	Nurul Akma Mohd Zizi	Universiti Kebangsaan Malaysia	nurulakma.mzizi@gmail.com	Malaysia
172.	Dr. Nurul Hasyimah Mat Rani	Universiti Pendidikan Sultan Idris	hasyimah@fpm.upsi.edu.my	Malaysia
173.	Nurul Izzati Noor Azman	Universiti Kebangsaan Malaysia	izzatiazmann94@gmail.com	Malaysia
174.	Nurul Nabila Ibrahim	Universiti Kebangsaan Malaysia	nabilaibrahim1011@gmail.com	Malaysia
175.	Opeyemi Lateef Usman	Universiti Kebangsaan Malaysia	p99943@siswa.ukm.edu.my	Malaysia
176.	Paul Gnanaselvam Pakirnathan	Universiti Tunku Abddul Rahman	selvam@utar.edu.my	Malaysia
177.	Pei Wei Teo	Universiti Kebangsaan Malaysia	rero93@gmail.com	Malaysia
178.	Dr. Phei Chin Lim	Universiti Malaysia Sarawak	pclim@unimas.my	Malaysia
179.	Dr. Puvaneswary Murugaiah	Universiti Sains Malaysia	ampuva@usm.my	Malaysia
180.	Dr. Rabahyah Tahir	IPG Kampus Pendidikan Teknik	rabahyah.tahir@pendidikguru.edu.my	Malaysia
181.	Rabiatul Adawiyyah Kamarudzama	Sekolah Kebangsaan Jaya Gading	rabiatul80adawiyyah@gmail.com	Malaysia
182.	Raja Nur Fakhriah Raja Zainal Badri	Universiti Kebangsaan Malaysia	fakhriah.ahmad@gmail.com	Malaysia
183.	Raman Nusi	Open University Malaysia	ramannusi.siscppdlms69@gmail.com	Malaysia
184.	Dr. Ramdane Tahraoui	International Islamic University Malaysia	murad@iium.edu.my	Malaysia
185.	Ranang Agung Sugihartono	Institut Seni Indonesia Surakarta	ranang.as@gmail.com	Indonesia
186.	Rathikan A/P Batumalai	SMK Tinggi Kluang	naven_rathi@yahoo.com	Malaysia
187.	Roslaili Abdullah	Universiti Kebangsaan Malaysia	roslailiabdullah@gmail.com	Malaysia
188.	Rosma Din	Kolej Matrikulasi Pahang	rosma.din.rd@gmail.com	Malaysia

No	Name	Institution	Email	Country
189.	Rubadavi Raja Gopal	Sek. Keb. 1 Simpang Lima Klang	rubadevi1103@yahoo.com	Malaysia
190.	Rusmayati Badrul Hisham	Kolej Matrikulasi Selangor	tycoonkatz@gmail.com	Malaysia
191.	Saadiah Kummin	Universiti Kebangsaan Malaysia	saadiah@ukm.edu.my	Malaysia
192.	Safiek Mokhlis	Universiti Malaysia Terengganu	safiek@umt.edu.my	Malaysia
193.	Saira Riaz	International Islamic University Malaysia	sairarz@iium.edu.my	Malaysia
194.	Saliana Sawaluddin	Universiti Sultan Zainal Abidin	salianasawaluddin@unisza.edu.my	Malaysia
195.	Salim Bachok	Politeknik Tun Syed Nasir Syed Ismail	salimbachokptsn@gmail.com	Malaysia
196.	Dr. Salwani Arbak	Universiti Utara Malaysia	eswani@gmail.com	Malaysia
197.	Dr. Salwati Yaakub	Kolej Matrikulasi Pulau Pinang	salwati.yaakub@gmail.com	Malaysia
198.	Santhiya Ramadas	Universiti Kebangsaan Malaysia	Santhiya.ramadas@gmail.com	Malaysia
199.	Sarimah Che Hassan	Kolej Komuniti Hulu Langat	sarimahbkk@gmail.com	Malaysia
200.	Sau Rou Neo	Universiti Kebangsaan Malaysia	neosr1014@gmail.com	Malaysia
201.	Dr. Shahril Ismail	Universiti Pendidikan Sultan Idris	shahril.ismail@pbmpu.upsi.edu.my	Malaysia
202.	Shamsuddeen Muhammad Ahmad	Universiti Malaysia Perlis	dinydandago008@gmail.com	Malaysia
203.	Shazlin Sa'adan	Universiti Kebangsaan Malaysia	lynsaadan@gmail.com	Malaysia
204.	Dr. Sheila Shamuganathan	Kolej Matrikulasi Pulau Pinang	shamsheila@yahoo.com	Malaysia
205.	Dr. Siti Amira Othman	Universiti Tun Hussein Onn Malaysia	sitiamira@uthm.edu.my	Malaysia
206.	Ts. Siti Birkha Mohd Ali	Universiti Selangor	birkha@unisel.edu.my	Malaysia
207.	Siti Hajar Binti Buyong	Universiti Kebangsaan Melaysia	umie.rauzah@gmail.com	Malaysia
208.	Siti Mazlia Ghazali	Universiti Kebangsaan Melaysia	mazliasiti@gmail.com	Malaysia
209.	Siti Nadhirah Abd Rahman	Universiti Putra Malaysia	ar.nadhirah@gmail.com	Malaysia

No	Name	Institution	Email	Country
210.	Siti Noor Fauziah Abd Rahim	International Islamic University Malaysia	sn.fauziah@gmail.com	Malaysia
211.	Siti Norfatin Abdullah	Universiti Kebangsaan Malaysia	far10_90@yahoo.com	Malaysia
212.	Siti Syazwani Binti Husin	Kementerian Pendidikan Malaysia	syazwanihusin86@gmail.com	Malaysia
213.	Sivagamy Tharamalinggam	Universiti Kebangsaan Malaysia	svmie@yahoo.com	Malaysia
214.	Smith Udommana	Chulalongkorn University	udommana.smith@gmail.com	Thailand
215.	Sohan Rahaman	University of Creative Technology Chittagong, Bangladesh	sohanmd6@gmail.com	Bangladesh
216.	Asst. Prof. Dr. Souad Merah	International Islamic University Malaysia	souad@iium.edu.my	Malaysia
217.	Suhaila Abdullah	International Islamic University Malaysia	suhailaabd@gmail.com	Malaysia
218.	Assoc. Prof. Dr. Suhailah Hussien	International Islamic University Malaysia	suhailah@iium.edu.my	Malaysia
219.	Dr. Syaza Hazwani Zaini	Universiti Pendidikan Sultan Idris	syaza@fpm.upsi.edu.my	Malaysia
220.	Syed Mahathir Syed Azman Shah	Universiti Teknologi Malaysia	mthir2000@gmail.com	Malaysia
221.	Syerwiah Abu Hassan	Universiti Kebangsaan Malaysia	syerwiah1575@gmail.com	Malaysia
222.	Sze Hang Yii	University Malaysia Sarawak	19020171@siswa.unimas.my	Malaysia
223.	Dr. Thi Ha Nguyen	Vietnam National University of Forestry-Second Campus	nguyenhavfu2@gmail.com	Vietnam
224.	Tri Yulistyawati Evelina	Politeknik Negeri Malang	trievelina@polinema.ac.id	Indonesia
225.	Tuan Norhaleza Raja Muhammad	Universiti Kebangsaan Malaysia	Norhaleza21@gmail.com	Malaysia
226.	Assoc. Prof. Dr. Tuti Suartini	Universitas Pendidikan Indonesia	tutisuartini@upi.edu	Indonesia
227.	Ummi Kalthum Mansor	Kolej Matrikulasi Negeri Sembilan	ummikalthum@kmns.matrik.edu.my	Malaysia
228.	Wahieda Aziz	Universiti Kebangsaan Malaysia	pnwahieda@gmail.com	Malaysia
229.	Assoc. Prof. Waidah Ismail	Universiti Sains Islam Malaysia	waidah@usim.edu.my	Malaysia

No	Name	Institution	Email	Country
230.	Assoc. Prof. Dr. Wan Juliana Wan Ahmad	Universiti Kebangsaan Malaysia	ayie@ukm.edu.my	Malaysia
231.	Wan Mukhtar Wan Muda	Universiti Pertahanan Nasional Malaysia	mukhtar.muda@mara.gov.my	Malaysia
232.	Wan Rafik Wan Ismail	Universiti Kebangsaan Malaysia	rafik0105@gmail.com	Malaysia
233.	Wan Rosnaida Binti Wan Musa	Universiti Kebangsaan Malaysia	needame512@gmail.com	Malaysia
234.	Wong Shuang	Universiti Kebangsaan Malaysia	xiaoshuang0730@gmail.com	Malaysia
235.	Yik Man Chia	Universiti Putra Malaysia	chiayikman@gmail.com	Malaysia
236.	YM Raja Ismail Raja Kechik	Kolej Vokasional Besut	ymrajaismail@gmail.com	Malaysia
237.	Zainah Hamid	Kolej Matrikulasi Pulau Pinang	zainah.hamid.matrik@1govuc.gov.my	Malaysia
238.	Dr. Zuraidah Ahmad	Politeknik Port Dickson	zuraidah670204@gmail.com	Malaysia
239.	Zurain Harun	University of Southampton	zurainharun@gmail.com	Malaysia
240.	Zuraini Marion	Sekolah Dalam Hospital	zuemarion@gmail.com	Malaysia
241.	Sharifah Omhani Syed Mohamad	Universiti Tun Abdul Razak	sharifahomhani@yahoo.com	Malaysia
242.	Nadiatul Farah Abd Hamid	SMK Seri Kota Puteri 2	nadiatul64@gmail.com	Malaysia
243.	Nurul Ashikin Shafie	Universiti Kebangsaan Malaysia	skinpies87@yahoo.com	Malaysia
244.	Abdul Hajar	Sekolah Indonesia Kuala Lumpur	encikabdulhajar@gmail.com	Malaysia
245.	Kamisah Mat Said	International Islamic University Malaysia	misha_iman@yahoo.com	Malaysia
246.	Baskaran Gurusamy	Baskaran Gurusamy Universiti Kebangsaan Malaysia	sun66storm@gmail.com	Malaysia
247.	Muhammad Ariful Islam	Universiti Sains Malaysia	ariful@student.usm.my	Bangladesh
248.	Zakir Hussain Ibrahim	Universiti Teknikal Malaysia, Melaka	p031710003@student.utem.edu.my	Malaysia
249.	Dr. Andriani Kusumawati	Brawijaya University	andriani_kusuma@ub.ac.id	Indonesia
250.	Ahmad Syakir Bin Junoh @ Ismail	Universiti Malaysia Kelantan	syakir@umk.edu.my	Malaysia

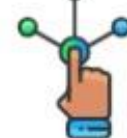| No	Name	Institution	Email	Country
251.	Dr. Sharifah Azizah Syed Sahil	UniSHAMS	sharifahazizah@yahoo.com	Malaysia
252.	Sharifah Hamimah Shamsuddin	Universiti Pendidikan Sultan Idris	shamimjambu_radika@yahoo.com	Malaysia
253.	Syamsol Azhar Bin Zulkafli	Universiti Sains Malaysia	azharzulkafli93@yahoo.com	Malaysia
254.	Noorhafizah Akup	Politeknik Mukah Sarawak	noorhafizahakup@gmail.com	Malaysia
255.	Dulina Tholibon	Politeknik Tun Syed Nasir Syed Ismail	dulinatholib@gmail.com	Malaysia
256.	Saadiah Binti Mohamad	Politeknik Tuanku Syed Sirajuddin	saadiah_mohd_my@yahoo.com	Malaysia
257.	Zetty Rohaiza Mohd Sahak @ Ishak	Politeknik Sultan Salahuddin Abdul Aziz Shah	zettyrohaiza@gmail.com	Malaysia
258.	Saadiah Mohamad	Politeknik Tuanku Syed Sirajuddin	mrssaadiahmohd@gmail.com	Malaysia
259.	Ahmad Syakir Arshad	Universiti Kebangsaan Malaysia	ahmadsyakir1981@gmail.com	Malaysia
260.	Haslinda Mat Nasir	Universiti Kebangsaan Malaysia	linda6577@gmail.com	Malaysia
261.	Norazlin Md. Noor	Universiti Kebangsaan Malaysia	P95921@siswa.ukm.edu.my	Malaysia
262.	Norhijar Binti Zakariah	Universiti Kebangsaan Malaysia	p94053@siswa.ukm.edu.my	Malaysia
263.	Sahpingah Mardi	Universiti Kebangsaan Malaysia	eping6773@gmail.com	Malaysia
264.	Hema Desaiah	Universiti Kebangsaan Malaysia	hemalathadesaiah@gmail.com	Malaysia
265.	Norhalimahtun Abdul Bar	Universiti Kebangsaan Malaysia	P95971@siswa.ukm.edu.my	Malaysia
266.	Saidah Na'ilah Masrum	International Islamic University Malaysia	saidahnailah12@gmail.com	Malaysia

ACKNOWLEDGEMENTS

A Step by Step into

IJES

https://journals.iium.edu.my/ijes/

indexed by MY CITE (malaysian citation index), Google Scholar

AUTHOR

IIUM Journal of Educational Studies

ABOUT · CURRENT ARCHIVES ANNOUNCEMENTS CONTACT IIUM JO

Username *
nisabakri

1 Signing In

- Go to the link / Google search 'IJES IIUM'.
- Click 'Register' at the right hand side. Fill up personal details.
- Username in small letters & no space.
- Click 'Register' button at bottom page.

Submit an Article

1. Start | 2. Upload Submission | 3. Enter Metadata | 4. Confirmation | 5. Next Steps

Section
Articles
Articles must be submitted to one of the journal's sections. *

Submission Requirements
You must read and acknowledge that you've completed the requirements below before proceeding.

2 Submitting Article

- Click 'ABOUT' then 'SUBMISSIONS'.
- Click 'Make a new submission'.
- Complete all the five steps.
- Fill up any details of the article.

Upload Submission File

1. Upload File | 2. Review Details | 3. Confirm

Article Component *
Article Text

Drag and drop a file here to begin upload | Uploa

3 Completing Submission

- 2nd step, upload article & other supported document.
- Click 'Complete' & fill up details in step 3.
- Click 'Confirm' to go to personal dashboard.
- Submission then is completed.

REVIEWER

Review: *Exploring the Impact of Creative Problem Solving on Form One Students' Creativity and Mathematical Problem-Solving Ability*

1. Request | 2. Guidelines | 3. Download & Review | 4. Completion

Accept / Decline.

Reference.

Review in form.

Completed.

Any problem regarding IJES system, please contact IJES Administrative Assistants:
siti.khairunnisamb@gmail.com
nor.athiah91@gmail.com

IJES Editor-in-Chief: Prof. Dr. Noor Lide Abu Kassim
IJES Editor: Assoc. Prof. Dr. Tunku Badariah Tunku Rahman

CENTRE FOR TEACHING THINKING (CTT)

The Centre for Teaching Thinking is the new name for the former Centre for Philosophical Inquiry in Education (CPIE) that was established in January 2006 under Kulliyyah od Education (KOED), international Islamic University Malaysia (IIUM). The change was necessary to adapt it to Malaysian context.

With the view of developing and promoting the practice of Islamic philosophy education, the Centre has conducted studies in the practice of this pedagogy for different levels – primary, secondary and tertiary education and has found it to be very stimulating and meaningful to students. In addition, the Centre has also organized numerous training programs relating to the Hikmah pedagogy to various groups, ranging from primary school children to educators and has since received positive feedback from the parties involved.

VISION
To revive the Islamic spirit of philosophical inquiry and intellectual tradition.

MISSION
To become an excellent Centre for the development and practice of Islamic philosophy education.

OBJECTIVES
The Centre aims to promote philosophy education and to provide an opportunity for individuals:

1. To understand and appreciate Islamic thought, the Holy Quran, the Sunnah and the Universe;
2. To understand and appreciate philosophy and its 'use';
3. To think critically, creatively and ethically so as to make wise judgement;
4. To experience 'doing' philosophy and being in the Community of inquiry, that will foster the growth of shura or democratic processes;
5. To develop ethical understanding, deliberate over moral issues and to find meaning in experience.

THE HIKMAH PEDAGOGY

Teaching critical, creative and caring thinking in schools is important because these skills are essential for survival in the twenty first century. In addition to these thinking skills, are collaborative and communication skills. That deep thinking or contemplation is critical is evident from the Qur'an and also from the tradition of the Prophet s.a.w. Teachers today not only impart knowledge, but they are designers, innovators, mentors, and many more. The Malaysian education system aspires to produce students who possess these soft skills. The process of learning is equally important as its product.

The Centre for Teaching Thinking in IIUM promotes these skills through its **Hikmah** (Wisdom) Pedagogy based on Lipman's Philosophy for Children Programme and the Socratic method. Using these as the framework, CTT developed the community of inquiry-based programme that incorporates common, central and contestable concepts and ethical values appropriate for any society.

OBJECTIVES

To enable students to:

1. Be curious about themselves and nature, and develop inquisitive minds as manifested through questions
2. Be more critical, creative and ethical in their thoughts which help in solving problem and in making good judgements.
3. Be more clear in presenting their views and in supporting them with sound arguments.
4. Improve their communication skills and develop better self-confidence.
5. Be more open-minded towards different ideas, cultures and religions.
6. Deliberate over issues rationally through a Community of Inquiry that will foster personal and inter-personal skills.
7. Develop their imaginative, creative, intuitive and innovative abilities.
8. Find meaning in experience and apply them in their daily lives

OUR SERVICES

Certificate Courses

- Hikmah Pedagogy for Educational Professionals
- Critical and Creative Thinking Skills for Teachers

Workshops and Trainings

- Workshops for teachers on the Hikmah pedagogy for the soft skills.
- Trainings for professionals, teachers, university students and members of the community in philosophical inquiry, the community of inquiry and the democratic processes.

School Collaboration — Hikmah programme

Supervises and organizes Hikmah programme in schools, e.g. Setiabudi School (primary and secondary), International Islamic School Gombak, SK Tampin, ADNI Islamic School, SK Seri Sg Ramal, SBPI Gombak, SK Saujana Utama Sg Buloh, SK Kg Berangan Pasir Puteh, etc.

Hikmah School Holiday Programmes

Annual programme organized by the Centre for schoolchildren aged 9 to 17 years old during school holidays. It is designed to help students to enhance their thinking and reasoning skills as well as develop their self-confidence and communication skills.

Seminars,and Conferences

The Centre also conducts seminars, workshops and conferences for teachers, academicians and the general public, from internal-university level up to international level.

Research

Pedagogy, theory and practice of philosophy in schools –Philosophy for Children & Hikmah Pedagogy.