

TABLE OF CONTENTS

ABOUT THE CONFERENCE	2
CONFERENCE ORGANIZING COMMITTEE	4
KEYNOTE & PARALLEL SESSION CHAIRS	7
MESSAGES	13
KEYNOTES	
1 Education In Era Industrial Revolution 4.0 Dr. H. Andi Sukri Syamsuri	14
2 Transferring Van Hiele Phase Based Learning To The Tablet Application For Enhancing Secondary Students' Geometric Thinking. Assistant Prof. Dr. Lilla Adulyasas	15
3 Striking a Balance Between Technology and Human Touch in Education 4.0 Assoc. Prof. Dr. Azlina bte Kosnin	16
4 IR 4.0 In Malaysian School : The Role of School Leadership Assoc. Prof. Dr. Lokman bin Mohd. Tahir	17
CONFERENCE PROGRAMME	18
PARALLEL SESSIONS	19

ABOUT THE CONFERENCE

The development of education at national and international levels has sparked ideas to educators and academia to find solutions to educational issues and problems in the 21st century. Based on Educational Development Index (EDI), countries such as Indonesia, Malaysia, Philippines, Vietnam, Myanmar and Cambodia are in the category of mid-level EDI countries, while other countries such as Singapore and Brunei Darussalam are at higher stage. In other words, the quality of education remains a problem in the countries at the middle level.

In addition, education at various levels either pre-school, primary, secondary or tertiary, is facing various challenges due to rapid changes and development in technology. Therefore, this conference is an effort to share and disseminate current research work on issues related to education in the 21st century with the aim to expand educational access and sustainability.

It is also in line with the efforts to strengthen the quality of education in order to face globalization towards the development of human capital and territorial integrity of the nation.

Conference Objectives

- Establishing relationships and joint research projects in the field of education.
- Provide a platform for researchers to present and publish their latest research findings
- To disseminate information on the latest developments educational studies.
- To provide opportunities for researchers to share and exchange ideas, experiences and resources in research.

Conference Theme:

'Educational Initiatives in The Era of Industrial Revolution 4.0'

Sub themes:

- Educational Policy and Issues
- Educational Psychology, Special Education and Applied Psychology
- Applied Psychology (Psychology of Education, Counseling, Clinical Psychology)
- Social and Cultural Studies
- Testing, Measurement and Evaluation in Education
- Education and Development
- Management and Administration of Education
- Teacher Education and Professionalism
- Industrial Relation in Education
- Globalisation in Education
- Creativity and Innovation in Education
- Curriculum and Instruction
- Educational Sustainability
- Education for the future
- Issues on ethnic, culture and Psycho linguistic
- ICT in education
- Physical and Health Education/ Sports Science
- Service Learning
- Language Studies

ICES-2019 ORGANIZING COMMITTEE

Condescending/President:

Prof. Dr. Zaidatun Bte Tasir
Dean of Faculty of Social Sciences and Humanities, UTM

Advisor :

Prof. Dato' Dr. Muhammad Najib Bin Abdul Ghafar
Chairman
Prof. Dr. Abdul Rahim Bin Hamdan
Deputy Chairman
International Society for Educational Initiatives Malaysia(ISEI)

Assoc. Prof. Dr. Azlina Bte Kosnin
Chair
School of Education

Assoc. Prof. Dr. Mahani Bte Mokhtar
Director
Department of Foundation and Social Science

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Lee Shih Hui

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Pn. Khairatun Nisa Bte Bachok
Pn Herda Liyana Bte Mustafa

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Assoc. Prof. Dr. Zainal Abidin Bin Zainuddin
Assoc. Prof. Dr. Lokman Bin Mohd Tahir
Prof. Dr. Hamdan Bin Said
Prof. Dr. Abdul Rahim bin Hamdan
Assoc. Prof. Dr. Narina Binti A. Samah
Assoc. Prof. Dr. Zainudin Bin Abu Bakar
Assoc. Prof. Dr. Zainudin Bin Hassan
Assoc. Prof. Dr. Sanitah Bte Mohd Yusof

Program Book and Presentation Schedule :

Assoc. Prof. Dr. Sanitah Bte Mohd Yusof (*Head*)
Dr. Adjah Naqkiah Bte Mazlan
Dr. Norah Bte Md Noor
Dr. Hadijah Bte Jaffri
Pn. Fadhilah Bte Othman
Pn Wan Rohaya Bte Wan Abd Rahman

Protocol:

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Dr. Najua Syuhada Bte Ahmad Alhassora
Dr. Hanifah Bte Jambari
Dr. Nurul Aini Bte Mohd. Ahyan

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En Shahrin Bin Hashim
Dr. Jamaludin Bin Ramli
Assoc. Prof. Dr. Baharin Bin Abu

Souvenirs and Certificate

Dr. Asha Hasnimy binti Mohd. Hashim (*Head*)
Dr. Diyana Zulaikha Bte Abdul Ghani
Pn Fadhilah Bte Othman
Pn.Fazilah Bte Abu Bakar

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En. Shamsulrizal bin Abd Shukor
En Mohd Ali Amran bin Othman
En. Zulkifli bin Ahmad

Promotion & Publicity

Prof. Dr. Hamdan Bin Said (*Head*)
Dr. Asha Hasnimy binti Mohd. Hashim

Photography

En. Fuad Bin Ahmad

Floor Manager :

Assoc. Prof. Dr. M. Al-Muzzamil Bin Yasin

Liason :

Dr. Noor Azean Bte Atan
Dr Mohd Hizwan Mohd Hisham



MESSAGE FROM DIRECTOR DEPARTMENT OF EDUCATION JOHOR

Alhamdulillah, let us come together and express our gratitude to Allah S.W.T for HIS consent and providing us with good health, the will to think and make decision, and allow all of us to assemble in the 3rd International Conference on Educational Studies (**ICES 2019**) themed 'Educational Initiatives in The Era of Industrial Revolution 4.0' organized by International Society for Educational

Initiatives Malaysia (ISEI) and School of Education, Universiti Teknologi Malaysia. My highest acknowledgement to the organizer for this invitation to deliver this speech and to officiate the closing ceremony of **ICES 2019** for today. Congratulations to 122 participants for the presentation of their academic documentation today. In anticipation of the current competitive global economy, success of a particular nation is highly dependent on knowledge, skills and competency of the citizens. Hence, the field of education is viewed as one very critical aspect in playing a role towards producing future generations to carry and administer the country in terms of intellectual, emotional, physical, and spiritual stability.

As an official educational department of Johor, Jabatan Pendidikan Negeri Johor, we are aspire in nurturing excellence human capital with high tolerance, as well as able to fulfill the requirements towards Vision 2020 in line with Education National Philosophy based on Rukun Negara. The challenges as teachers or academicians are higher as these students are the millennial generation with high technology know-how. They are information-hungry, as the environment they are brought up with focuses more on the usage of gadgets, internet and social medias. Thus, they need to develop the world-class capabilities, by their own initiatives, to facilitate desired student outcomes and gain more enjoyment and fulfilment from their jobs. With the introduction of new teacher career packages, they will enjoy more improved career pathways and transparent evaluation processes that are directly linked to their relevant competencies and performance. Specifically, Johor Department of Education aims to increase the excellence leadership and organisational management through our teachers. Over the past few years, numerous seminars on a wide range of topics have been offered by universities and the education ministry in Malaysia, mainly to equip teachers with pedagogical skills

and revolution of global education. Therefore, **ICES 2019** is one of the best platforms for our teachers to transform themselves, from their normal submissive role as passive recipients of knowledge into active producers of knowledge. May all of us continue the determination and resolution in striving towards strengthening the higher education for raising the nation's talent to a much higher platform. I pray that what we plan and implement for this year to gain blessing from Allah S.W.T. Insha Allah. May the **ICES 2019** earned its place as a starting point for School of Education to gain a close collaboration with the industry and other stackholders in the future.

Again, I would like to congratulate all presenters for the presentation of their work. Thank you and congratulations to the International Society For Educational Initiatives Malaysia (ISEI) and **ICES 2019** committee which is extremely committed in making the 3rd International Conference on Educational Studies (ICES 2019) a success.

Thank you.

8

CIKGU TN. HJ. AZMAN BIN ADNAN
Director
Department of Education Johor



MESSAGE FROM DEAN FSSH

In the Name of Allah, the Most Compassionate, the Most Merciful. All praise and thanks be to Allah, the Lord of the Worlds. May the peace and blessings of Allah be upon Prophet Muhammad, the unlettered prophet, his family and his Companions. It is my pleasure to extend to all of you, a very warm welcome to the Closing Ceremony of the 3rd International Education Studies (**ICES 2019**). I would also like to thank the committees of ICES 2019 for organizing this Conference, which provides an opportunity for local and overseas experts to share their thoughts and insights for the betterment of educational studies in the era of industrial revolution 4.0. May I also extend my warmest welcome to participants from all corners of the world.

Previously, the 2nd International Education Studies (ICES 2017) with the theme 21st Century Educational Initiatives was held at Le Grandeur Palm Resort Johor on 10th -11th October 2017. School of Education, FSSH, UTM has moving forward by organizing the 3rd International Education Studies (ICES 2019) in collaboration with Universitas Negeri Malang, Universitas Negeri Padang, Universitas Muhammadiyah Purwokerto, Universitas Muhammadiyah Makassar and Universitas Lambung Mangkurat from Indonesia as a part of our wide global network. The organisation of this conference has attracted the attention of academicians to gather and share research findings in line with the enhancement of quality and affordable education. And for this year, the **ICES 2019** is held to create innovative leaders and lead with new talents in the Educational Initiatives in Era Industrial Revolution 4.0. Among its various objectives, the objectives of the conference are in specific to establish a joint research relationship in the field of education and provides a foundation for researchers in the field of education to publicize their research. **ICES 2019** also hopes that through this, all participants may share and exchange the latest ideas, experiences, findings and resources in quality education research.

As many are aware, the Fourth Industrial Revolution has now become a global megatrend. Whether we like it or not, changes are already happening worldwide and people everywhere are talking about the challenges associated with this new industrial revolution – as connectivity and automation will impact the way a business is run today. Machines, computers and robots will be performing many of the human jobs we have today. Whether we are ready for it or not, technology is going to disrupt our lives as we know it now. Hence, to remain relevant and competitive, we have to embrace change. Many businesses and industry players in developed countries have leaped into the Industry 4.0 sphere, utilizing the cyber-physical system holistically, ahead of us. Countries such as Germany, United States, France and Japan have forged right ahead, propelled strongly by their industries.

Before I conclude this speech, I sincerely hope that **ICES 2019** can be a platform for researchers to gather and exchange ideas and expertise and increase the networking. We place high hopes of securing upcoming collaborations with the Yala Rajabhat University, Thailand and Universiti Muhamadiyah Makassar, Indonesia which are highly committed in realizing an innovation-driven approach to conduct applied research through their collaboration with industry, research institutes and private and public organizations worldwide and thereby bringing about an effective transfer of technological knowhow.

I would also like to acknowledge the committee for their tireless efforts in turning this conference into a reality. I pray to Allah S.W.T so that we will constantly be under HIS guidance and protection, Insya-Allah.

Thank you.

PROFESSOR DR. ZAIDATUN BTE TASIR

Dean

Faculty of Social Sciences and Humanities
Universiti Teknologi Malaysia





MESSAGE FROM CHAIRMAN ISEI

Alhamdulillah, all praise to Allah the Almighty creator of this universe, salawat and salam upon our beloved Prophet Muhammad S.A.W and His companions. On the behalf of the organising committee, Universiti Teknologi Malaysia (UTM) Johor Bahru, our co-organisers from Universitas Negeri Malang, Universitas Negeri Padang, Universitas Muhammadiyah Purwokerto and Universitas Lambung Mangkurat and all colleagues who have put their valuable time and effort, it is my great pleasure as the chairman of International Society for Educational Initiatives Malaysia (ISEI) to welcome all of you to the 3rd International Conference on Educational Studies (**ICES 2019**).

The theme of this conference is “Educational Initiatives in The Era of Industrial Revolution 4.0”. Industrial Revolution 4.0 is not a mere buzz word. With the advancement of science and technology, we are undergoing transformation regarding the way we produce products and services thanks to the digitization of manufacturing. The demand use of digitization of manufacturing presents different sets of challenges to various aspects of our life including education system.

In line with the 17 Sustainable Goals Development (SGD) as adopted by United Nations Member States in 2015, I believe that that all of us here are doing our best in realizing the goals to the best of our abilities through teaching and research. As researchers, we are aware of the impacts of scientific research on society as society has a dynamic structure which is governed by active forces that shape it. One of the active forces is knowledge which based on organized discipline and systematic methodology of inquiry. In Kantian’s terminology, human mind is created capable of acquiring the knowledge of the universe in which it is. However, the act of acquiring knowledge must be initiated and guided with sound methodology in ensuring the truth of nature. Truth is the essential element in guiding human kind to fulfill their needs for survival and sustaining life.

Education which entails teaching and learning processes is grounded by truth. With the Industrial 4.0, it presents different sets of challenges to educators and researchers in education in providing better quality education to society especially our future generations. It is imperative to bring together the growing international community of education researchers and scholars who are interested in discussing and advancing research in education to share their latest research findings and

experience. So, let us utilise this conference as a platform to gather and exchange innovative ideas, while taking the opportunity to network and build community of practice in education. I would also like to congratulate all committee members for their relentless effort in making this programme a guaranteed success which is without a doubt, highly significant with current needs. I sincerely hope that this meeting shall serve as an initiation for more upcoming meetings.

I wish all presenters and participants would have a productive and inspiring experience while attending this conference. To international delegates, do enjoy your stay in Johor. It is a pleasure to welcome all of you to the conference and workshop.

PROF. DATO' DR. MOHAMED NAJIB BIN ABDUL GHAFAR

Chairman

International Society For Educational Initiatives Malaysia (ISEI)



MESSAGE FROM CHAIRMAN ICES 2019

Alhamdulillah, all praise to Allah the Al-mighty creator of this universe, salawat and salam upon our beloved Prophet Muhammad S.A.W and His companions. It gives me great pleasure to welcome you to the 3rd International Conference on Educational Studies (**ICES 2019**). As well, I would like to thank you for taking time out of your busy schedule to attend this event. I would like to take this opportunity to express my gratitude to En Azman bin Adnan for willing to sacrifice his time to be with us here at Double Tree by Hilton Hotel, Johor Bahru as programme inaugurator (**ICES 2019**) today.

Today I feel very fortunate to be with the ladies and gentlemen in the 3rd International Conference on Educational Studies themed Educational Initiatives in The Era of Industrial Revolution 4.0 organized by International Society for Educational Initiatives Malaysia (ISEI) and School of Education, Faculty of Social Science and Humanities, Universiti Teknologi Malaysia. It such a great honour to us having a collaborative organizers from Universitas Negeri Malang, Universitas Negeri Padang, Universitas Muhammadiyah Purwokerto and Universitas Lambung Mangkurat from Indonesia. I wish to offer our sincere gratitude to all of our co-organizers for making this event a success.

For your information, **ICES 2019** offers a collaborative environment to academicians, researchers and practitioners to exchange and share their experiences and research results on Educational Studies including Educational Policies and Issues, ICT in education, Physical and Health Education/ Sports Science, Service Learning, Educational Psychology, Special Education and Applied Psychology and Lifelong learning. **ICES 2019** was very well-received in aspects of both local and foreign participation. There is a total of 122 papers presented in this conference. Congratulations to all presenters.

I would also like to congratulate all committee members for their relentless effort in making this programme a guaranteed success which is without a doubt, highly significant with current needs. I sincerely hope that this meeting shall serve as an invitation for more upcoming meetings.

Best Regards!

ASSOC. PROF. DR. ZAINUDIN BIN HASSAN
Chairman of ICES 2019
School of Education,
Faculty of Social Sciences and Humanities,
Universiti Teknologi Malaysia

KEYNOTE SESSIONS

KEYNOTE 1



The Combination of Face to Face Online Learning in 4.0 Industrial Revolution Era **Dr. H. ANDI SUKRI SYAMSURI, S. Pd., M. Hum**

Vice Rector
Universitas Muhamadiyah Makassar
(UNISMUH), Makassar,
Indonesia

Saturday | 19 October 2019 |
11.45 – 12.45 am | Grand Ballroom
Chair : Dr. Mohd. Rustam Rameli

14

ABSTRACT

Nowadays is twenty first century digital era. The era which give effect and changes in the whole aspect, include education world that is called education 4.0. Although it has been digital era but the implementation in the education world particularly the implementation of learning has not given significant effect and change yet, in order that achievement of 21st century skills is just merely a concept. One of the achievement efforts of 21st century skills is through the implementation of innovative learning by integrating technological, pedagogical, content-knowledge (TPACK) which refers to the blended learning model that combine between face to face learning in the classroom and online learning source which is created by learning tool that is hypercontent based module which is enriched by sources from anywhere.

KEYNOTE 2



Transferring Van Hiele Phase Based Learning To The Tablet Application For Enhancing Secondary Students' Geometric Thinking

ASSISTANT PROF. DR. LILLA ADULYASAS

Dean

Faculty of Science, Technology and Agriculture,

Yala Rajabhat University, Thailand

Saturday | 19 October 2019 |

2.00 – 3.00 pm | Grand Ballroom

Chair : Assoc. Prof. Dr. Mahani Bte Mokhtar

ABSTRACT

Geometry is the core module in mathematics counted as one of the problematic topics for the secondary school students. This research focuses on the design of teaching and learning in the 21st century to support the students' needs for learning geometry. The purposes of this study were four-pronged, that is, to develop the tablet application for enhancing secondary students' geometric thinking in learning geometry with van Hiele's phase based learning, to determine the efficiency of the tablet application, and to examine level of the students' geometric thinking and attitude towards learning. This study was carried out with 189 secondary school students in the three Thailand Southern schools where were selected based on a two-step purposive sampling. The students took geometric thinking tests before, during, and after the intervention and responded to a questionnaire after learning. An E1/E2 formula with a standard criterion of 85/85 was used to determine the efficiency of the tablet application. Descriptive statistics were used to determine the students' geometric thinking and attitude towards learning while pair sample t-test was used to compare the students' geometric thinking before and after learning. The findings revealed that 1) level of the efficiency of the application was 85.98/87.11 which fulfilled a standard criterion of 85/85, 2) the students' level of geometric thinking after learning with the application was greater than learning without the tablet application and that enabled the students to achieve level 3 (i.e., abstraction), and 3) the students had a great level of attitude towards learning.

KEYNOTE 3



ASSOC. PROF. DR. AZLINA BTE KOSNIN

School of Education,
Faculty of Social Sciences and Humanities,
Universiti Teknologi Malaysia.

Sunday | 20 October 2019 |

11.30-11.50 am | Grand Ballroom

Chair: Assoc. Prof. Dr. Aswati Bte Hamzah

ABSTRACT

Much as been said about IR 4.0 in the past few years. The big leap that IR 4.0 brought upon us has deeply impacted our lives, not just in economy and manufacturing, but also in education. Knowledge is advancing fast and the skills that students need to survive in today's and future lives have changed dramatically. Advancement in technology has made many especially mundane jobs irrelevant and students have to be equipped with the right knowledge and skills to make them relevant for future jobs and survival. At the same time, technology in education can bring a lot of benefits for the learning and teaching processes and outputs. Educational institutions at all levels of education in developing countries like Malaysia are still struggling to catch up in terms of equipping themselves with the relevant tools and gadgets as well as the right supporting systems, knowledge and skills to utilize technology in the process of learning and teaching. Nevertheless, such efforts are seen necessary if we were to prepare our nations for the future as well as keeping up with the more developed nations where the usage of technology is more widely used. In the midst of our enthusiasms and the opportunities technologies can bring for education, we must not let the tools blind us from our upmost mission of education, which is to facilitate our children to become useful human beings for the benefit of the society. That requires be a balance between the use of technology and human touch.

KEYNOTE 4



Industrial 4.0 in Malaysian School: Roles of School Leadership

**ASSOC. PROF. DR. LOKMAN
BIN MOHD TAHIR**

School of Education,
Faculty of Social Sciences and Humanities,
Universiti Teknologi Malaysia.

Sunday | 20 October 2019 |

11.50-12.15 pm | Grand Ballroom

Chair: Dr. Hafsa bte Jantan

ABSTRACT

At the era of Industrial Revolution 4.0, students' learning experience becomes very crucial through the assistance of technology within the context of learning. However, the role of leadership in supporting students' development of learning in schooling context is remains scare. As IR 4.0 is seen as the recent approaches of students' learning experiences with the employment of MOOCs and E-Learning, the relevancy of technological approaches at schooling context is considered unexplored. Thus, this paper will discusses on the role of school leadership in enhancing students' learning experiences within the context of Malaysian schools. This paper suggests the role of school leaders that play a critical role in facilitating students' learning with the assistance of technological advancement.

PROGRAMME

DAY 1

First day (19 October 2019- Saturday)

Time	Details
8.00 – 9.00 am	Registration/Morning Tea
9.00 – 10.30 am	Parallel session 1
10.30 – 11.30 am	Parallel Workshops
11.45 – 12.45 am	Keynote session 1 Dr. H. ANDI SUKRI SYAMSURI, S. Pd., M. Hum
12.45 – 2.00 pm	Lunch Break
2.00 – 3.00 pm	Keynote session 2 ASSISTANT PROF. DR. LILLA ADULYASAS
3.00 – 4.30 pm	Parallel session 2
4.30 – 5.00 pm	Tea break

18

DAY 2

Second day (20 October 2019 – Sunday)

Time	Details
8.30 – 10.00 am	Parallel session 3
10.00 – 10.30 am	Tea Break
10.30 – 11.30 am	Parallel session 4
11.30 – 11.50 pm	Keynote session 3 ASSOC. PROF. DR. AZLINA MOHD KOSNIN
11.50 – 12.15 pm	Keynote session 4 ASSOC. PROF. DR. LOKMAN BIN MOHD TAHIR
12.30 – 1.00 pm	Closing Ceremony
1.00 – 1.30 pm	ISEI AGM
1.30 – 2.30 pm	Lunch

WORKSHOPS

Saturday 19 October 2019
10.30 -11.30 am

Workshop 1

Grand Ballroom 1

Mobile Application to Improve Language Skills of Children with Dyslexia

Speakers:

Prof. Dr. Yeo Kee Jiar & Candy Lim Wai Wai

Workshop 2

Junior Ballroom 1

Engaging the Mathematics in STEAM for Pre-School Children

Speakers:

Dr. Norulhuda Ismail, Dr. Najua Syuhada Ahmad Alhassora & Dr. Chuzairy Henri

Workshop 3

Junior Ballroom 2

Employing Technology Advantages in Supervising and Evaluating Postgraduate on Finishing Thesis Preparation

Speakers:

Assoc. Prof. Dr. Baharin Abu

Workshop 4

Meeting Room 1

Burnout : Recognizing and Managing Stress in Academic Life

Speaker:

Dr Tan Joo Siang

Workshop 5

Meeting Room 2

Light Up Young Minds with Children's Literature

Speakers:

Dr. Aminabibi

Workshop 6

Meeting Room 3

How to be an Article Reviewer?

Speakers:

Assoc. Prof. Dr. Zainudin Hassan

PARALLEL SESSION 1

Date : 19 October 2019

Session : 9.00-10.30 am

Theme : Educational Policies and Issues

Room : JUNIOR BALLROOM 1

Invited Speaker / Moderator : Assoc. Prof. Dr. Sanitah Mohd. Yusof

Presenter/Author	Paper ID/Title
Hina Kosar And Hamdan Said	[139]Factors Influencing Student Engagement In Public University Of Pakistan.
Nor'Aida Khairuddin, Rohaya Talib, Haiza Atmareni Harmeni & Muhammad Radzali	[67]A Meta-Analysis On Developing Effective HOTS Questioning Skills For Stem Teachers In Malaysia.
Kamarudin Ismail, Rosnah Ishak, Fanny Kho Chee Yuet & Siti Hajar Kamaruddin	[6]Komuniti Pembelajaran Profesional Di Malaysia : Satu Kajian Tinjauan Literatur Kontemporari.
Kamarudin Ismail, Rosnah Ishak & Fanny Kho Chee Yuet	[122]Komuniti Pembelajaran Profesional Di Negara Terbaik PISA:Perbandingan Pelaksanaan dan Cabarannya Di Malaysia
Norliza Mohamad, Ahmad Johari Sihes, Normila Mohd Bohari & Sanitah Mohd Yusof	[46]A Review On Teachers' Roles In Implementing Values Education.
Sa'adu Isa Bashar & M. Al Muzzammil Yasin	[17]A Review Of Public Secondary Schools Effectiveness In Nigeria: Challenges And Managing Strategies.

Date : 19 October 2019

Session : 9.00-10.30 am

Theme : Sport Science in Education

Room : JUNIOR BALLROOM 2

Invited Speaker / Moderator : Dr. Halijah Bte Ibrahim

Author/Presenter	Paper ID/Title
Hendri Neldi, Sepriadi , Sherlyane Hendri, Bayu Kurnia Illahi & Berto Apriyono	[114]Hand-Eye Coordination And Arm Muscles Explosive Power To Basketball Player's Shooting.
Syahrastani , Elsa Yuniarti & Dwi Hilda Putri	[115]The Effect Of Uncaria Gambier Roxb Extract On Levels Of F 2 -Isoprostanes In The Submaximal Exercise
Asha Hasnimy Mohd Hashim, Halijah Ibrahim, Zainal Abidin Zainuddin, Diyana Zulaika Abdul Ghani, Muhamad Hafiz Ismail, Syahrul Ridhwan Morazuki & Adjah Naqiah Mazlan	[101]Fine Motor Skills Profile Of Preschool Children Using The Bruininks-Oseretsky Test Of Motor Proficiency
Zarwan, Sefri Hardiansyah, Ade Zalindro & Fella Maifitri	[125]The Difference Of Placebo And Energy Drinking Consumption Towards Aerobic Endurance.
Dr. Wilda Welis, SP, M.Kes	[189] Differences in IQ Level of Elementary School Children Based on Stunting Status
Emral Emral, Alex Aldha Yudi, Komarudin Komarudin & Satia Bagdja Ijatna	[126]The Development Of Basic Technical Skills Training Playing Soccer Model Soccer School Of Psts Students Tabing Padang.

Date : 19 October 2019

Session : 9.00-10.30 am

Theme : Testing, Measurement & Assessment in Education

Room : MEETING ROOM 1

Invited Speaker / Moderator : Dr. Adibah bte Abdul Latib

Author/Presenter	Paper ID/Title
Md Daud Jani, Adibah Abdul Latif & Rohaya Talib	[37]Development Of The Constructive Alignment Evaluation Inventory For Lecturer's Of Teachers Education Institute.
Kankia Jamilu Danyarol, Halizah Awang & Wan Rashid Ahmad	[41]Validation Of Technical Skills And Attitude Items For An Informal Metalwork Fabrication Apprenticeship Practice Through Delphi Panel Of Experts.
Dr Muhamad Hafiz Ismail & Nor Wati Shaidin	[76]Kesahan Dan Kebolehpercayaan Item Soal Selidik Orientasi Matlamat Penyertaan Sukan (Teosq) Dalam Kalangan Pemain Bola Sepak.
Clara Herlina Karjo & Wiwik Andreani	[84]Searching The Correlation Between High School National Exam Scores And College Admission Test Scores In Indonesia.
Pauline Swee Choo Goh, Norwaliza Abdul Wahab, Kung Teck Wong & Ang Thiah Huat	[7]Empirically Grounded Novel Model To Assess Higher Education 4.0 Readiness For I.R 4.0: What Is The Criteria For Its Development?
Juppri Bacotang, Zainiah Mohamed Isa & Mazlina Che Mustafa	[130]Pembangunan Indikator Kemahiran Literasi Awal (Ikla) Bagi Kanak-Kanak Berumur 3+ Hingga 4+ Tahun

Date : 19 October 2019

Session : 9.00-10.30 am

Theme : Management and Administration of Education

Room : MEETING ROOM 2

Invited Speaker / Moderator : Tn Hj Hasan bin Husin

Author/Presenter	Paper ID/Title
Nor Elee Ahmed, Hassan Hushin & Mahfuzah Mahayadin	[124]Kebahagiaan Di Tempat Kerja Dan Hubungannya Terhadap Motivasi Kerja Guru Sekolah Rendah Di Daerah Pasir Gudang.
Azmir Hashim, Lokman Mohd Tahir, Mohammad Berhanddin Musah, Sanitah Mohd Yusof, Jamilah Ahmad, Noor Azean Atan & Rohaya Talib	[87]Evaluation Of Collegial Supervision's Psychometric Properties For Malaysian Public Secondary Schools
Fatini Md Said & Narina A. Samah	[62]The Exploration Of Emotional Intelligence Among Malaysian Medical Students In One Of The Universities In Egypt.
Syed Syahrul Zarizi Syed Abdullah	[72]Pengaruh Kepimpinan Distributif Terhadap Komuniti Pembelajaran Profesional Dalam Kalangan Pemimpin Sekolah Menengah Di Johor.
Adli Mat Yatik & Yusof Boon	[70]A Meta-Analysis On Stress Factors Among Secondary School Teachers In Malaysia.

Date : 19 October 2019

Session : 9.00-10.30 am

Theme : Entrepreneurship Skills & Employability

Room : MEETING ROOM 3

Invited Speaker / Moderator : Dr. Jamilah bte Ahmad

Author/Presenter	Paper ID/Title
Abubakar Muhammad, Yusri Kamin, Nur Husna Abd. Wahid & Samaila Hamza	[19]Exploratory Factor Analysis of Marketing Entrepreneurial Competencies Elements Required By Technical College Students For Self-Employment
Halliru Shuaibu, Yusri Bin Kamin, Musa Ali Jogana, Kabiru Bawa & Nasiru Mukhtar	[54]Needs Analysis Of 7e Instructional Model For Teaching Entrepreneurship Skills: A Case Of Technical Colleges In Nigeria.
Ahmad Fuad Seman, Mohd Khata Jabor & Amir Faisal N. Yakim	[52]Kerangka Konsep Pembangunan Indeks Keusahawanan.
Gimba Dogara, Mohammad Sukri Saud & Dr. Yusri Kamin	[98]A Pilot Study Of Instructional Methods Employed For Effective Development Of Soft Skills At Technical Colleges In Nigeria.
Murugan Subramaniam & Muhammad Khair Noordin	[18]Poka-Yoke In Problem Base Learning For Engineering Students To Increase Employability Rate: A Systematic Literature Review.
Terungwa Stephen Akor, Kamalularifin Subari, Hanifah Jambari, Muhammad Khair Noordin & Igogbe Regina Onyilo	[59]Developing Fourth Industrial Revolution Ready Electronics Engineers In A Problem-Oriented Project-Based Learning Environment. A Conceptual Framework.

PARALLEL SESSION 2

Date : 19 October 2019

Session : 3.00 – 4.30 pm

Theme : Educational Psychology & Counseling

Room : JUNIOR BALLROOM 1

Invited Speaker / Moderator : Dr. Nor Aizal Akmal Bte Rohaizad

Author/Presenter	Paper ID/Title
Mohd Rustam Mohd Rameli & Sharmilla Sinivashom	[27]Emotional Intelligence And Self Regulated Learning Towards English Examination Stress : A Comparative Study Between Primary And Secondary School Students
Hau Nguyen, Van Nguyen, Hamdan Said & Mohd Rustam Mohd Rameli	[140]Teachers' Perception Of Mathematics And Students' Achievement Outcomes In Vietnamese High Schools.
Nor Aizal Akmal Rohaizad,Siti Nazilah Mat Ali, Azlina Kosnin, Aqeel Khan, Norfishah Mat Rabi,Norwaliza Abdul Wahab	[49]Using Teaching & Learning Module To Enhance Preschool Children's Emotional Intelligence: A Preschool Teachers Perception.
Nur Hidayah Mohamad Rozai & Mohd Khata Jabor	[51]Tahap Kesediaan Guru Dalam Berkomunikasi Dengan Pelajar Kelainan Upaya (OKU) Di Sekolah Menengah Pendidikan Khas Vokasional (SMPKV)
Rozeman Rodin Ahmad & Zainudin Hassan	[36] Kegiatan Gengsterisme Dalam Kalangan Pelajar Sekolah Menengah Negeri Johor.
Hartini Ismail, Najua Syuhada Ahmad Alhassora & Abdul Halim Abdullah	[77]Students Difficulties In The Topic Of Shape And Space : A Case Study In Malaysian School.
Chai Kian Xin & Mohd Rustam Mohd Rameli	[13] The Correlation Between Intrinsic Motivation And Parental Involvement On Disciplinary Problems In Chinese Primary School

Date : 19 October 2019

Session : 3.00-4.30 pm

Theme : ICT in Education

Room : JUNIOR BALLROOM 2

Invited Speaker / Moderator : Dr. Mohd. Shafie bin Rosli

Author/Presenter	Paper ID/Title
N. Effiyana Ghazali, Teruji Ide, R. Arsat, Kaori Tsukazaki , S.H.S. Ariffin & N.M.A.Latiff	[11]Experiencing Globalization Malaysia-Japan In Education Via Active Learning Activity.
Adu Emmanuel Ifedayo, Azidah Abu Ziden & Aziah Ismail	[33]Influence of Lecturers Perception Of Internet Service Quality In Nigeria Higher Education.
Parlan Parlan, Umi Latifah & Muntholib	[156] The Study Of Student's Scientific Argumentation Skills In Acid-Base Chemistry.
Nur Syamimi Mohd Razali, Norhasyimah Hamzah & Nurul Baitee Zainuddin	[53]Android Application For Learning Javanese Language.
Nadrah Binti Harith Fadzilah & Siti Hajar Binti Halili	[57]Science Teacher Readiness To Integrate Mobile Applications For Teaching And Learning: Technological Pedagogical And Content Knowledge (Tpack) Pilot Study.
Noor Hidayah Azmi & Fadhlina Mohd Razali	[88] Student Roles and Perception: Practices of Gamification in Universiti Pendidikan Sultan Idris.

Date : 19 October 2019
Session :3.00-4.30 pm
Theme : Curriculum and Instruction
Room : MEETING ROOM 1
Invited Speaker / Moderator : Dr. Erwin Arkib

Author/Presenter	Paper ID/Title
Mohd Asnorhisham Adam, Sanitah Mohd Yusof & Abdul Rahim Hamdan	[56] The Effectiveness Of Collaborative Teaching Approach To Mastering The Basic Standard Of Malay Language Among Students With Learning Difficulties
Novi Eka Susilowati, Ariva Luciandika, Octi Rjeki Mardasari & Zhao Yanhua	[135] The Mapping Of Teaching Materials Of Indonesian Language For Foreign Speakers Based on The Linguistics Characteristics of Chinese Students
Sentot Kusairi, Sujito &Ahmad Suryadi	[158] Are Physics Students Interested In Using Web- Based Assessment For Learning?: Perception And A Reality.
Dyah Kusumastuti	[185] Engaging EFL Learners in a Blended Learning Approach for Creative Writing Course
Nurul Syafiqah Yap Abdullah, Hazimah Ashamuddin, Mazlina Mat Darus	[94] Gagne's Interactive Mobile-Based Learning (M-Learning) Module For Electromagnetism
Ummi Khaerati Syam	[173] Promoting Multiliteracy Pedagogy to Create Innovative Reading Teaching
Eny Syatriana	[181] Implementing Learning Model Based on Interactive Learning Community for EFL Students of Muhammadiyah University

Date : 19 October 2019

Session : 3.00-4.30 pm

Theme : Thinking and Problem Solving Skills

Room : MEETING ROOM 2

Invited Speaker / Moderator : Dr. Muntholib

Author/Presenter	Paper ID/Title
Muntholib, Suhadi Ibnu, Sri Rahayu, Fauziatul Fajaroh, Naif Alsulmie, Washington T. Duduf, Mohd Shafie Rosli	[63] Investigation Of Immersion Of Scientific Inquiry Procedure In Lecture In Improving Students' Understanding About Scientific Inquiry.
Salina Abdullah Sangguro, Johari Surif & Nor Hasniza Ibrahim	[74] Procedural Knowledge In Stoichiometry's Problem Solving.
Hazni Abdul Ghani, Mohd Safarin Nordin & Sarimah Ismail	[100] Elemen Kreativiti Dalam Proses Pengajaran Dan Pemudahcara Bagi Menghasilkan Pelajar Kreatif
Teo Pei Kian , Yusri Kamin & Muhammad Sukri Saud	[21] Creative Teaching Method In Higher Education For Industrial Design Programme.
Hayuni Retno Widarti, Herunata, Darsono Sigit, Habiddin, Octavia Sulistina & Rosida Amalia	[159] Higher Order Thinking Skill (HOTS) Aspects Portrayed In The Chemistry National Examination Questions: Voice Of Teachers
Aliyu Bako & Fatin Aliah Phang	[12] Critical Thinking Skills Of Physics Teachers For Inquiry Based Learning Practices.
Ei Lin Ong & Tan Wee Chuen	[26] The Effectiveness Of Synectics Model In Creative Problem Solving Skills: A Study On Industrial Design Course.

Date : 19 October 2019
Session : 3.00-4.30 pm
Theme : Direction of Education in the Future
Room : MEETING ROOM 3
Invited Speaker / Moderator : Dr. Saefurrohman

Author/Presenter	Paper ID/Title
Faruku Aliyu & Corrienna Abdul Talib	[38] Integration Of Augmented Reality In Learning Chemistry: A Pathway For Realization Of Industrial Revolution 4.0 Goals.
Saefurrohman	[183] Developing Listening Material using Moodle based E-Learning
Lutfi Istikharoh	[184] Lesson Study in EFL Practices: Motivation and Anxiety
Asep Sunandar, Muhammad Effendy, Mohtar Thahar, Nurnaningsih Herya Ulfah & Maulana Amirul Adha	[157] Students' Perspectives Regarding Healthy And Clean School Based on Child-Friendly Aspect And The Implementation Of Environmental Cultured School Management
Agung Haryono, Sri Handayani, Yogi DwiSatrio & Syahrul Munir	[167] The Effect of Economics Learning Outcome, Parents' Income, and Students' Origin on Financial Literacy
Muslimah Shawan, Mohd Salleh Abu & Sharifah Osman	[92] Proposal of Learning Strategy Development For Solving Non-Routine Problems Through 5E Model in Mathematics Learning
Nurlina	[169] Profile of Character Based Online Respond Assessment in The Practical Class of Fundamental Physics Muhammadiyah University

Date : 19 October 2019

Session : 3.00-4.30 pm

Theme : 21st Century Learning

Room : GRAND BALLROOM 1

Invited Speaker / Moderator : Dr. Noor Azean bte Atan

Author/Presenter	Paper ID/Title
Endang Purwaningsih, Sinta Purwita Sari, Kadim Masjkur & Bakhrul Rizky Kurniawan.	[160]The Effectiveness of STEM-PjBL Integrated TPACK in Improving Students' Problem-Solving Skills
Yuli Agustina, Lulu Nurul Istanti & Trisetia Wijijayanti	[172]E-D Learning for Financial Learning Process
Erni Marlina Saari, Peter Blanchfield & Gail Hopkins	[78]Computational Thinking – Essential And Pervasive Toolset.
Munirah, Fuput Sartika, Anin Asnidar & Akram Budiman Yusuf	[170]Peer Teaching Learning Methods On The Results Of Learning To Write Negotiating Texts
Chairil Faif Pasani & Ratna Yulinda	[177]Description of Student Characters in Science Learning
M. Misbah, Z. Zainuddin, Ricky Nugraha Fitriani Noor, Sri Hartini & Dewi Dewantara	[90]Development Of Physics Teaching Materials Through Schoology-Based Blended Learning.

PARALLEL SESSION 3

Date : 20 October 2019

Session : 8.30-10.00 am

Theme : Sport Science in Education

Room : JUNIOR BALLROOM 1

Invited Speaker / Moderator : Prof. Dr. Syafruddin

Author/Presenter	Paper ID/Title
Syafruddin, Syahril Bakhtiar & Ruri Famelia	[180]Indonesian and American Children: Object Control Skills Comparison
Umar, Alnedral, Syahril Bakhtiar & Heru Syarli Lesmana	[128]The Effects Of Physical Exercise Intensity Towards Heart Rate Deflection Point.
Gusril, Tjung Hauw Sin, Anton Komaini, & Muhamad Sazeli Rifki	[152]Development Of Kindergarten's Gross Motoric Learning Model Based On Playing Activities As A Basis For Character Building.
Asha Hasnimy Mohd Hashim, Norazila Nordin, Zainal Abidin Zainuddin, Halijah Ibrahim & Diyana Zulaika Abdul Ghani	[86]Exercise Prescription And Glycemic Control In Patients With Type 2 Diabetes Mellitus.
Diyana Zulaika Abdul Ghani & Asha Hasnimy	[120]Effects Of Physical Activity Towards Children's Brainwave During Focus-Attention Tasks.
Bafirman Hb, Syamsuar Abas, & Rifki Nanda Putra	[127]Development Of "Kids Athletics" Model On Children's Gross Motor Skills And Self-Concept In Physical Education.

Date : 20 October 2019

Session :8.30-10.00 am

Theme : Technical Education

Room : JUNIOR BALLROOM 2

Invited Speaker / Moderator : Dr Nurul Aini bte Mohd. Ahyan

Author/Presenter	Paper ID/Title
Amir Faisal Noor Yakim & Mohd Khata Jabor	[61] Peluang Kerjaya Dalam Tahap Kesedaran Penerapan Pendidikan Teknik dan Vokasional di Sekolah Tahfiz
Hasrul Halimoon, Marina Ibrahim Mukhtar, Rohayu Roddin & Adnan Ahmad	[64] Practical Teaching Practices Among Lecturers Of Construction Technology In Vocational College.
Muhamad Hafidz Mohd Yusof, Mahyuddin Arsat, Nor Fadila Amin & Adibah Abdul Latif	[66] Isu Dan Cabaran Kualiti Penyampaian Pengajaran Bidang Teknologi Elektronik Dalam Kalangan Pensyarah Kolej Vokasional.
Mohd Najib Ab Kadir & Sarimah Ismail	[163] Requirements Of Teaching With Technical Skills.
Abdullahi Musa Cledumas, Yusri Bin Kamin, Ramatu Muhammad Maiwada & Umar Isa	[43] Exploring Essential Generic Green Skills For Green Jobs In The Field Of Electrical Electronics.
Faridullah Salarzai, Wahidullah Ayoubi, Abdul Qawi Noori & Ahmad Jamilah, Lokman Mohd Tahir, Sanitah Mohd Yusof, Tan Joo Siang, Zainudin Hassan & Hanifah Jambari	[35] Afghan Student's Perception Toward The Subject Of Leadership (UPPF 6033) Taught In University Technology Of Malaysia.

Date : 20 October 2019
Session : 8.30 – 10.00 am
Theme : Curriculum & Instruction
Room : MEETING ROOM 1
Invited Speaker / Moderator : Dr. Hafsa bte Jantan

Author/Presenter	Paper ID/Title
Noor Zainab Abdul Razak & Ameen Akeem	[178]Malaysian Students' Attitudes Towards Using Web-based Activities to Learn Vocabulary
Wan Sin Yim , Ahmad Johari Bin Sihes & Mas Hamidon	[97]A Review Of Problem Solving Skills In Mathematics Among Primary School Students.
Suhaimi Abdul Wahid, Sanitah Mohd Yusof, Noor Azean Atan, Lokman Mohd Tahir, Hadijah Jafri & Halijah Ibrahim	[73]The Competency Of English Language Teachers In Implementing The English Language Literacy Programme.
Aisha Bello Sadiq	[16]Learning Theories And The Teachers' Dilemma Of Alignment: Way Out Of The Nigerias' Curriculum And Instructional Design Debate
Roni Tabroni , Mumuh Muhsin Z. , Reiza D. Dienaputra , R.M. Mulyadi & Zainudin Abu Bakar	[182]Ma'had Al-Zaytun Indramayu Movement: A Historical Inquiry
Badarudin & Nina Veronika Septine	[108] The Effectiveness of Stem Based Learning in Improving Scientific Thinking at Gred V of Elementary School
Okto Wijayanti	[187]Creative Dance and Drama Education for Prospective Primary School Teacher

Date : 20 October 2019
 Session : 8.30-10.00 am
 Theme : 21st Century Learning
 Room : MEETING ROOM 2

Invited Speaker / Moderator : Prof. Dato' Dr. Muhamad Najib Bin Abdul Ghafar

Author/Presenter	Paper ID/Title
Deasy Arisanty, Karunia Puji Hastuti, Faisal Arif Setiawan & Ronikha Imawwati	[89]Implementation Of Project Based Learning Model To Improve The Geography Learning Outcomes.
Sarimah Ismail, Mohamad Fadhli Syahmi Mohammad, Hazni Abdul Ghani, Mohd Najib Ab Kadir & Zaharah Jaafar	[155]21st Century Generic Skills Development Through Innovation-Based Learning Among Future Innovative Educators.
Mimi N. A. Mohamed, Zarina Othman, Suzilla Jamari, Nor Fadhilah Ahmad Powzi, Nurzarina Abdul Samad & Nurul'Ain Othman	[138]Scaffolding The Development Of English Language And Communication Skills Within Engineering Education.
Nuraqilah Nadjwa Miskam & Aminabibi Saidalvi	[30]Using Video Technology To Improve Oral Presentation Skills Among Undergraduate Students: A Systematic Literature Review Analysis.
Norhasyimah Hamzah, Muhammad Fazrul Helmi Ahmad, Nur Syamimi Mohd Razali & Noorruil Ain Ahmad Jamaludin	[68]Identify The Level Of Learning Skills In Vocational College Of 21th Century Learning.

Date : 20 October 2019

Session : 8.30-10.00 am

Theme : Others

Room : MEETING ROOM 3

Invited Speaker / Moderator : Dr. Diyana Zulaikha Bte Abdul Ghani

Author/Presenter	Paper ID/Title
Norliza Adnan & Norhaiza Ahmad	[23] Longitudinal Tracking Of Students' Academic Progress Using Model Based Clustering.
Alnedral	[165] Strategies To Improve Intelegensi, Characters And Fighting Ability Of Self Defense Junior Athletes Of Tarung Derajat
Arsil	[188] Learning Outcomes on Skills of Basic Soccer Techniques
Rosmayasari	[191] Students Learning Problems in Early Reading and Writing at Grade 1 of Elementary School
Mustika Wati, Shiti Fhatimah, Misbah Misbah, Saiyidah Osman	[91] The Development of E-Modules Physic Based on Local Wisdom
Nurul Ihsan	[113] Development Instrumentation of Explosive Power Punch in Pencak Silat
Mazlena Murshed, Fatin Aliah Phang & Muhammad Abd Hadi Bunyamin	[28] Force And Motion Conceptual Knowledge Among Secondary School Students.

PARALLEL SESSION 4

Date : 20 October 2019

Session 10.30 – 11.30 am

Theme : Sustainability in Education

Room : JUNIOR BALLROOM 1

Invited Speaker / Moderator : Dr. Hanifah bte Jambari

Author/Presenter	Paper ID/Title
Kankia Jamilu Danyarol, Halizah Awang & Wan Rashid Ahmad	[42]Investigating The Nature Of Operation And Training Approach For Skill Improvement In The Informal Roadside Metalwork Fabrication Apprenticeship Practice In Nigeria.
Sukmawati Arsyad & Ilhamuddin	[171]Portfolio Documentation Assessment On Study Learning Methodologi For Undergraduate Student
Igogbe Regina Onyilo, Mahyuddin Arsat, Adibah Abdul Latif & Terungwa Stephen Akor	[69]Green Automobile Technology Competencies In Nigeria And The Fourth Industrial Revolution.
Norsyafatin Salim & Mohd Khata Jabor	[60]Tahap Kesedaran Pelaksanaan Teknologi Hijau Dalam Kalangan Pelajar Politeknik
Ilyana Janis & Muhammad Zulkipli	[85] Women Employment In The Manufacturing Sector Of Industry 4.0 : A SWOT Analysis

Date : 20 October 2019
Session 10.30 – 11.30 am
Theme : Education & Development
Room : JUNIOR BALLROOM 2
Invited Speaker / Moderator : Dr. Jamaludin bin Ramli

Author/Presenter	Paper ID/Title
Yoong Yee Tan & Zainudin Bin Hassan	[48]The Concept Of Tolerance In Malaysia.
Mohd Zaki Mohamed Som & Mahani Mokhtar	[79]Implementation Of The CIPP Evaluation Model In An Academic Program At The Sekolah Integriti.
Masud Oniye & Zainudin Hassan	[154]Exploration Of Social Change Process Among Pre-Service Teachers In University Of Ilorin Nigeria.
Mazlili Suhaini & Adnan Ahmad	[83]Factors Influencing Student Achievement: A Systematic Review.
Arifin Muslim	[186]Improving Elementary Students Competence using Numbers and Tail Card at Grade IV of MIM Kedungwuluh Lor
Nurathirah Noorahim & Joo Siang Tan	[80]Pregnancy Stress, Marital Relationship And Transition To Parenthood: A Systematic Review

Date : 20 October 2019
Session 10.30 – 11.30 am
Theme : 21st Century Learning
Room : MEETING ROOM 1
Invited Speaker : Dr. Atiek Winarti

Author/Presenter	Paper ID/Title
Adjah Naqkiah Mazlan, Jamalludin Harun and Zainal Abidin Zainuddin	[29] Developing Learning Software In Sports Skills
Atiek Winarti , Baiti Hasna & Bambang Suharto	[175] Implementing Metacognitive Based Guided Inquiry on Chemistry to Increase Students' Critical Thinking Skills
Nanik Mariani Lisa Marthalina Sadikin	[176] Positive Politeness Strategies Use at English Language Education Study Program of Universitas Lambung Mangkurat
Normila Mohd Bohari, Aede Hatib Musta'Mal Jamal & Norliza Mohamad	[50] Life Long Learning : The Important And Future Change In Education
Siti Izzati Zulkafli & Zainudin Hassan	[14] The Implementation Lestari School of Malaysia Using Three Pilars of Sustainability Model Dimension

Date : 20 October 2019
Session 10.30 – 11.30 am
Theme : Educational Psychology & Counseling
Room : MEETING ROOM 2
Invited Speaker / Moderator : Dr. Hadijah Bte Jaffri

Author/Presenter	Paper ID/Title
Lo Sook Shing & Mohd Rustam Mohd Rameli	[20]The Influence Of Self-Regulation Towards Academic Achievement In English Among Upper Primary Students.
Chua Ching Hao, Azlina Mohd Kosnin & Yeo Kee Jiar	[22] Pre-University Teachers' Perceptions On Play Based Pedagogy In The Classroom.
Farid Poniman	[44]A Grand Theory Of STIF In Personality: Basic Functions Theory Revisited.
Narina Abu Samah, Vikneswari Ap Nagamuthu & Hadijah Jaffri	[137]Juvenile Delinquents' Learning Experiences In School Within Prison
Mohamad Amin, Intan Ayu Idha Wulandari, Laila Nur Alfiah, Suryadi, Nissa Urrifqoh Anabila Abdul Huda, Luthfi Amin, Rena Latifa, Neneng Tati Sumiati, Ihya Fakhurizal Amin, Yayuk Prihatnawati, Kodama Yayoi, Indriyani Rachman & Toru Matsumoto	[174]Innovation of Non Medical Therapy With Monoaural Beats Music For Improving Student Learning Concentration In Autism School of Universitas Negeri Malang
Darma Kabiru Rabiou & Zainudin Abu Bakar	[190] The Effect of War on Learning Experiences of Secondary School Students in Nigeria

Date : 20 October 2019
Session : 10.30 – 11.30 am
Theme : Others
Room : MEETING ROOM 3

Invited Speaker / Moderator : Prof. Dr. Abdul Rahim bin Hamdan

Author/Presenter	Paper ID/Title
Yang Pei & Norhanim Abdul Samat	[161] Effects Of Intercultural Engagement On Students' Intercultural Communication Competence In Chinese Efl Classes
Tan Lek Hok	[162] The Direct Effects Of Service Quality On Customer Satisfaction And On Customer Loyalty For Automobile Service Centres In Malaysia
Hawasi Lina, Meilinawati Rahayu,Dadang Suganda Yasraf Amir Piliang	[164] Hermeneutic Critique Of Deconstruction Tendency Upon Identity Politics In Islamic Discourse: A Critical Theory Study Into Emha Ainun Nadjib's Tetralogy
Nurulain Adibah Romzi, Mohd Ikhwan Hadi Yaacob & Mohd Rozni Yusof	[166] Colorize: Interactive Mobile-Based Learning Kit For The Topics Of Lights, Colour And Vision
Nursyaheedah Muhammad Isa, Hafizoah Kassim, Arulselvi Uthayakumaran, Fathiah Izzati Mohd Fadzillah, Nurkarimah Yusof & Nik Aloesnita Nik Mohd Alwi	[179] Investigating The Influence Of First Language Structures In Writing English Language Compositions Among Middle East Students: A Contrastive Analysis On Spelling, Capitalisation & Punctuation

