



2019 IPN CONFERENCES LANGKAWI, MALAYSIA

LANGKAWI, MALAYSIA 02-04 JULY 2019



Welcome to IPN Conferences 2019

Dear Professor, Dr and distinguished delegates,

Welcome to the IPN Conferences 2019 in Langkawi, Malaysia. On behalf of *IPN Education Group*, I would like to thank all the Conference Chair, Program Chairs and the Technical Committees. Their high competence and professional advice enable us to prepare the high-quality programs. For the participants, we hope all of you have a wonderful time at the conference and also in Langkawi, Malaysia.

We believe that by this excellent conference, you can get more opportunities for further communication with researchers and practitioners. For the conferences of **IPCAMME 2019, ICEMAS 2019, IPCAEB 2019 and ICBIR 2019,** more than 60 submitted papers have been received and 45 papers have been accepted and published finally.

In order to hold more professional and significant international conferences, your suggestions are warmly welcomed. And we are looking forward to meet you again next time.

Best Regards, Thank you.

Yours Sincerely,



Datin MZ Zainab Director – Conference Management IPN Education Group Chairman, IPN Conferences 2019 Langkawi, Malaysia

Message from IPN Honorary Advisor

On behalf the IPN Education Group, it is my privilege to welcome you to the IPN Conferences Langkawi, Malaysia 2019. IPN is an independent, non-political, non-governmental organization of distinguished scientists dedicated to advancing science around the world. We aim to help scientists and researchers to publish their findings in scientific journals and to promote and help to organize worldwide conferences. We believe that has no boundaries, regardless of the great distances between countries and continents. Thus IPN welcomes contributions from researchers from all concern irrespective to the race, colour, religion and nationality.

Best Regards

Abdel Al-Tameta

Prof. Dr. Abdel Rahman Mohammad Said Al Tawaha Honorary Advisor IPN Education Group IPN Conferences 2019 Langkawi, Malaysia

About IPN Education Group

The IPN Education Group is a non-profit international association dedicated to the promotion of international education and university cooperation in the field of Business, Art, Social Science, Management, Education, Science, Technology, Engineering and any other related field.

Through the organization of different international events, it brings together institutions, bodies and organizations from different countries of the world for discussion and cooperation IPN Mission is to promote and enhance the dialogue in education among the institutions devoted to field mentioned above through:

- Promotion of best practice standards in the service of international education.
- The facilitation of relevant forums, training and information exchange.
- Creation and dissemination of knowledge; exert an influence in public policy.
- Production of publications used as a database document for research works, projects and innovation activities held on the international education field.

IPN believes that this is best achieved through international cooperation and promotes the development of closer links among relevant institutions and individuals around the world. IPN supports that such international cooperation can help countries learn from each other and promotes the dissemination of scientific and engineering activities. IPN intends to achieve the mentioned objectives and get an international visibility by the organization of international conferences and by interacting with public and private organisms from all parts of the world.



www.ipneducationgroup.org www.ipnconference.org

ANNOUNCEMENT

All accepted papers will be published in:

- International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) (EISSN: 2249-8001/ISSN: 2249-6890)
- Journal of Mechanics of Continua and Mathematical Sciences (EISSN: 0973-8975, ISSN: 2454-7190) (ESCI Journal)
- Science International Journal (SI) (ISSN: 1013-5316)
- Journal of Asian Scientific Research (EISSN: 2223-1331, ISSN: 2226-5724) or other Active ERA Journal
- Journal of Applied Science Research (JASR) (Google Scholar, Ulrich Periodicals, Ebsco Host, DOAJ) (ISSN: 1819-544X)
- Journal of Industrial Engineering Research (JIER)(ISSN:2077-4559) (Peer Review Journal)
- Journal of Engineering and Science Research (JESR) (eISSN: 2289-7127) (Google Scholar, MyJurnal)
- Advanced Journal of Technical and Vocational Education (AJTVE) (eISSN: 2550-2174) (Google Scholar, MyJurnal)
- Advances in Environmental Biology (ERA Journal) (ISSN 1995-0756)
- Management Science Letters (MSL) (EISSN: 1923-9343/ ISSN: 1923-9335) or other active Scopus Indexed Journal
- Amazonia Investiga Journal (ISSN: 2322-6307) (ESCI Journal)
- International Journal of Asian Social Science (EISSN: 2224-4441) (ISSN: 2226-5139)
- International Journal of Administration and Governance (IJAG) (ISSN 2077-4486)
- International Journal of Business and Management (IJBM) (eISSN: 2590-3721) (Google Scholar, MyJurnal)
- Journal of Social Science and Humanities (JSSH) (ISSN: 2600 9056)
- International Journal of Business and Globalisation (IJBG)M (EISSN: 1753-3635/ISSN: 1753-3627)
- Research Journal of Social Sciences (RJSS) (ISSN:1815-9125) (CNKI SCHOLAR, SIS DATABASE, ULRICH'S PERIODICALS, THOMSON GALE, DOAJ, OPEN J-GATE, INDEX COPERNICUS, ELECTRONIC JOURNALS LIBRARY, EBSCO HOST)

One Best Presenter Award will be selected from each oral session. The Certificate for Best Presenter award will be awarded after presentation session.



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KEYNOTE SPEAKER:



Siti Zuraida Maaruf **Faculty of Education** Universiti Teknologi MARA Selangor, Malaysia

Siti Zuraida Maaruf was a creative designer in advertising and corporate image before she changed her career path as a lecturer of Graphic Design in private institution. She started her teaching career with the Department of Art and Design Education, Faculty of Education, Universiti Teknologi MARA (UiTM), Malaysia since 2004 until today. Ts. Dr. Siti Zuraida Maaruf received her Ph.D. in Curriculum and Instructional form University Malaya, Kuala Lumpur, MALAYSIA in 2014. She currently served as the Deputy Dean of Student Affairs Faculty of Education, UiTM. Ts. Dr. Siti Zuraida Maaruf has received numerous awards and designations in research, innovation in teaching and learning. She received the title of Technologist as Professional Technologists from Malaysia Board of Technologists (MBOT) in 2017. Her research areas of interest are in Technology in Education, Teaching and Learning Art Education, Graphics and Multimedia Design, Educational Design, Trends and Issues in Education, Children's Art Education, Art Psychology, Traditional Craft Education, Culturally Response Pedagogy, Inclusive Education and Multicultural Education.

Abstract

Wall of Evidence: Enhancing Experiential Learning in Visual Arts Education Through Creating 3D Mural Painting

This study is carried out with aim to study the 3D Mural Paintings progress as meaningful experiential learning. The existence of 3D Mural Paintings artwork in school helped students to examine their understandings about the 3D Mural Paintings development in experiential learning once the scientific study has conducted. This research implemented qualitative approach and all the data collected by three (3) techniques which are interviews, observation and document analysis. All of the activities involved before and after the processes were analyzed, interpreted, reported and evaluated properly. This research used purposive sampling technique with 13 students from form 5 and 1 VAE Mentor Teacher. The finding revealed that experiential learning provides a successful method for students to express their knowledge, understanding, enthusiasm and positive impacts to the 3D Mural Paintings. Thus, based on the positive results obtained in this study, experiential learning is perfectly utilized by the students especially in facing the challenges happen either in 21st century era or next future generation.

LIST OF THE CONFERENCE COMMITTEE

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Prof. Dr. Abdel Rahman Mohammad Said Al-Tawaha (Ph.D McGill University)

IPN Conferences 2019 Langkawi, Malaysia, Chairman

Datin MZ Zainab

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IPN Conferences 2019 Langkawi, Malaysia, Organising Committee

Nurul Faezah Mohd Talib Nurul Hanis Hashim Noor Hidayah Abdullah Nurul Farzana Azmi

ALUMNI IPN EDUCATION GROUP



INSTRUCTION FOR ORAL PRESENTATION

Devices Provided by the Conference Organizer:

- Laptop (with MS-Office & Adobe Reader)
- Projector & Screen
- Laser Sticks

Materials Provided by the Presenters:

PowerPoint or PDF files

Duration of each Presentation (Tentatively):

- Regular oral presentation: about 15 minutes (including Q&A)
- Keynote speech: about 40 minutes (including Q&A)

Notice: Please keep your belongings (laptop and camera etc) with you!

During registration:

Original Receipt
Representative / Pass Card with lanyard
Printed Program
Lunch Coupon
Participation Certificate (collected from Session Chair after the session)
Conference Bag





IPN Conferences 2019 Langkawi, Malaysia Conference Program

02 July, 2019	Venue:	1000 - 1200	Registration	
	Venue: Magpie 2	0830 – 0845	Opening Remarks	Opening Remarks
		0845 – 1000	Plenary Speech 1	Keynote Speaker
		1000 – 1030	Group Photo	and Coffee Break
03 July, 2019	Venue: Magpie 2	1030 – 1230	Session 1	
	Venue:	1230 – 1400	Lunch	
	Venue: Magpie 2	1400 – 1600	Session 2	
	Venue: Magpie 3	1400 – 1600	Session 3	
		1600 – 1630	Coffee Break	
	Venue: Magpie 2	1600 - 1800	Session 4	
04 July, 2019	Lobby hotel	0800 - 1200	Networking	



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Session 1

Time: 1030 - 1300

Venue: Magpie 2 Session Chair: Dr. Siti Zuraida Maaruf



No	Paper ID	Presenter
1	001-lgk-icbir	Mapping of SMEs Clusters to Accelerate the Economics in Semarang
		Municipality
		Avi Budi Setiawan , Prasetyo Ari Bowo, Fafurida
	000 1 1	Universitas Negeri Semarang, Indonesia
2	003-lgk	Evaluation of Pre-Service Teachers' Actual Use Toward Augmented Reality Technology Through Markardio
		Nur Nabihah Mohamad Nizar, Mohd Khairezan Rahmat, Siti Maftuhah Damio
		Universiti Teknologi MARA, Malaysia
3	007-lgk	Investigating Interoperability and Interfacing Issues on Building Information Modelling Among Construction Players in Malaysia at Pre-Contract Stage
		Ahmad Faris Omar , Nadzirah Zainordin
		SEGi University, Malaysia
4	008-lgk	Improving Reading Comprehension Using Peer Tutoring among Year 7 Students at a Home-School Centre
		Nadiah Halim, Marina Mohd Arif
		Universiti Teknologi MARA, Malaysia
5	004-lgk	Social Climate Affecting English Language Anxiety: A Content and Face Validity by Panel Experts
		Noor I. Elas, Faizah A. Majid, S. Narasuman
		Universiti Teknologi MARA, Malaysia
6	011-lgk	Are You Ready to Embrace New Technology? Accounting Practitioners in Malaysia
		Azleen Ilias, Nasrudin Bin Baidi, Rahida Abdul Rahman
		Universiti Tenaga Nasional, Malaysia
7	026-lgk	The Significant Role of Soft Skills Training in The Workplace in The Era
		of Industry Revolution 4.0: A Literature Review
		Shaliza Shafie, Faizah Abd Majid, Siti Maftuhah Damio
		Universiti Teknologi MARA, Malaysia
8	024-lgk	"Picpack" (Pictorial Book in Packaging) Module: Visual Communication Knowledge Booster for Adolescents
		Siti Soraya Ramli, Siti Zuraida Maaruf
		Universiti Teknologi MARA, Selangor, Malaysia





Session 2

Time: 1400-1600 Venue: Magpie 2

Session Chair: **Dr. Chew Tze Cheng**



No	Paper ID	Presenter			
1	006-lgk	Home Country Institutional Context and Firms' International Performance: A Study of SMEs in Malaysia			
		Tze Cheng Chew			
		Universiti Malaysia Sabah, Malaysia			
2	020-lgk	Post Tsunami Effects towards Acehnese			
		Wardatul Hayat Adnan, Mohd Farizi Jamaluddin, Mahathir Yahaya, Lee Gia Hui			
		UCSI University, Malaysia			
3	005-lgk	Sustainability Criteria for Higher Education Institutions			
		Nadzirah Zainordin, Syuhaida Ismail			
		SEGi University, Malaysia			
4	002-lgk-icbir	Accessibility of Micro and Small Enterprises to Access of Banking Finance			
		Fafurida, Nurjannah Rahayu Kistanti			
_	046 1-1-	Universitas Negeri Semarang, Semarang, Indonesia A Deconstructive Approach to the Concept of Power in Ini Kalilah			
5	016-lgk	(2018) and One Two Jaga (2018)			
		Nor Ain binti Matnoh, Zairul Anuar Md. Dawam			
		University Malaysia Sabah, Malaysia			
6	010-lgk	National Occupational Safety and Health Updates 2015 to 2020 towards OSH Preventative Culture in Business Organizations in Malaysia			
		Shamsul B M Tamrin, Rozanah Ab. Rahman, Vivien How, Ng Yee Guan, Haroun Zerguine			
		University Putra Malaysia, Malaysia			
7	012-lgk	Wall of Evidence: Enhancing Experiential Learning in Visual Arts Education Through Creating 3D Mural Painting			
		Siti Zuraida Maaruf, Nurfarhana Abdul Jalil, Noor Farhani Othman			
		Universiti Teknologi MARA, Selangor, Malaysia			

Session 3



Time: 1400 -1600 Venue: **Magpie 3**

Session Chair: **Dr. Wirawani Kamarulzaman**

No	Paper ID	Presenter
1	025-lgk	Succession Planning Initiatives and Knowledge Retention: An Overview of Smes in Malaysia
		Dr. Ahmad Fadhly Arham, Fatrisha Yussof, Nor Sabrena Norizan , Dr. Ts. Mohd Natashah Norizan
		Universiti Teknologi MARA, Melaka, Malaysia
2	014-lgk	Relationship between Literature & Politics in Selected Malay Novels
		Fatin Najla binti Omar, Sim Chee Cheang
		University Malaysia Sabah, Malaysia
3	004-lgk-icbir	Tax Revenue Convergence Among Provinces in Indonesia
		Yozi Aulia Rahman, Fafurida, Shanty Oktavilia, Karsinah
		Universitas Negeri Semarang, Semarang, Indonesia
4	023-lgk	Performance Approach, Mastery Approach, Performance Avoidance and Mastery Avoidance as Predictors of Students' Academic Achievement in English, Mathematics and Science Subjects
		Amirah Mohd Juned, Faizah A. Majid, Sharifah Muzlia Syed Mustafa
		Universiti Teknologi MARA, Malaysia
5	015-lgk	Millenia Literary Indie Authors: A Review of Selected Indie Novels (1990-2017)
		Nurain bte Khoo Kian Hua, Sim Chee Cheang
		Universiti Malaysia Sabah, Malaysia
6	005-lgk-icbir	The Nexus between Telecommunication Infrastructure and Economic Growth in ASEAN
		Dyah Maya Nihayah, Amin Pujiati, Purwanti, Deden Dinar Iskandar
		Universitas Negeri Semarang, Semarang, Indonesia
7	019-lgk	Intergradation of Eastern and Western Art: An Analysis of Pan Yuliang's Paintings and Their Significance
		Zhou Xiaoqin
		Universiti Malaysia Sabah, Malaysia
8	009-lgk	Parental Depression and Preschool Children's Social Emotional Development in Indigenous Community
		Wirawani binti Kamarukaman, Wirawahida binti Kamarukaman
		Open University Malaysia, Malaysia

Session 4



Time: 1600-1800 Venue: **Magpie 2** Session Chair:

No	Paper ID	Presenter
1	018-lgk	A Content Analysis of Popular Themes in Selected Malaysian Hip Hop
	J	Lyrics
		Belinda Marie Balraj, Surjeet Singh
		National Defence University of Malaysia, Malaysia
2	029-lgk	Analysis of Sports Marketing Model to Promote Sports Brand Value
		Lyu Xiadi, Tay Lee Chin
		Segi University, Malaysia
3	028-lgk	Implications of Disruptive Technology in The Fourth Industrial
		Revolution
		Balasundram Maniam, Laura Garland, Geetha Subramaniam
		Sam Houston State University, USA
4	031-lgk	Current Management Situation of Sports Goods Listed Companies in
		China - Take Li Ning Sports Goods Co., Ltd. as an example
		Gu Yue and Muhammad Hisyam Selamat
		SEGi University, Kota Damansara, Selangor, Malaysia
5	032-lgk	School Climate Relations with Primary School Teacher Performance
		Nur Syaima Salleh, Nurulhuda Md Hassan
		Universiti Pendidikan Sultan Idris,





Conference Venue



Langkawi Seaview Hotel Lot 40 Jalan Penarak, Kuah, 07000 Langkawi, Kedah

Conference Secretariat Contact: IPN Education Group

62, Suasana Damai, Bandar Darulaman, 06000 Jitra, Kedah Darul Aman. Malaysia

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Programme website:

www.ipneducationgroup.org www.ipnconference.org

Contact Person: +6018-2189487 (IPN Education Group) +6013-4234705 (Nurul Faezah Mohd Talib)





Note

ipn conferences langkawi 2019





List of Abstract

No	Paper	Abstract
1	003-lgk	Evaluation of Pre-Service Teachers' Actual Use Toward Augmented Reality Technology Through Markardio
		Nur Nabihah Mohamad Nizar¹, Mohd Khairezan Rahmat², Siti Maftuhah Damio³
		1,2,3Faculty of Education, Universiti Teknologi MARA Selangor, Kampus Puncak Alam 1nurnabihahnizar91@gmail.com 2mohdk787@salam.uitm.edu.my 3Drmaftuhah@gmail.com
		Abstract: Augmented reality (AR) offers an innovative learning space through an active interaction of real world with computer-assisted contextual layer of information to enhance learning experiences. AR is exciting to explore in which it can enhances a user's impression of and interaction with real and virtual world. There have been some attempts to use AR for training and educational purposes; however, the potential of AR in education remains unexplored as it seen as a future of education. In addition to the lack of information about AR in education especially in Malaysia, there is also inadequate information about the influencing factors that in determining students' decision to use AR in their learning process. Thus, the present paper aims to evaluate factors that might influence pre-service teachers' decision in using AR technology through Mobile Augmented Reality Learning Cardiovascular (MARLCardio). A self-designed MARLCardio was used as an experimental tool in data collection process. All respondents were given a chance to explore an AR features in MARLCardio before they responds to a web-based survey. A total of 459 respondents those who are preservice teachers at three public universities in Malaysia with different field of study. All data gathered from the questionnaire was analysed using path coefficients in SmartPLS. As a result of this investigation, results revealed that attitude (ATT) is the main factor in determining the actual use of MARLCardio. Surprisingly, field of study (FOS) was not found as a moderating effect of any relationship.





2	004-lgk	Social Climate Affecting English Language Anxiety: A Content and Face Validity by Panel Experts
		Noor I. Elas ¹ , Faizah A. Majid ² , S. Narasuman ³
		^{1,2,3} Faculty of Education, Universiti Teknologi MARA, UiTM Puncak Alam Campus, 42300 Puncak Alam, Selangor, Malaysia. ¹ elas1963@yahoo.com
		Abstract: This paper discusses a study proposed to analyse social climate affecting English language anxiety among upper secondary students in selected schools in Malaysia. To begin with, English is known as the second language in Malaysia, thus, the learners unconsciously will develop anxiety in learning English language. Since English is taught as a subject in school, that is the reason why school climate is considered as the variable in affecting English Language Anxiety. In this light of analysis, the objective of this research is to study the relationship between school climate in affecting English Language which indirectly will impact the anxiety. The student participants will answer a self-developed questionnaire known as School Climate English Language (SCELa). SCELa was developed in order to study how a school environment could affect English language learning which might affecting English Language Anxiety among the learners. Therefore, the data obtained had been presented in the form of descriptive statistics and had been analyzed by using Microsoft Excel to calculate Content Value Index (CVI) and Kappa Values for validity. The finding of this research had supported the face and content validity and thus, it will be further researched in pilot study.
3	005-lgk	Sustainability Criteria for Higher Education Institutions
		Nadzirah Zainordin ^{1,2} , Syuhaida Ismail ²
		¹ Centre of Building and Resilient Development (CeBSD), Faculty of Engineering and the Built Environment, SEGi University, Kota Damansara, Selangor, Malaysia. ² Razak Faculty of Technology and Informatics, Universiti Teknologi Malaysia Kuala Lumpur, Jalan Sultan Yahya Petra, 54100 Kuala Lumpur, Malaysia. nadzirahzainordin@gmail.com
		Abstract: Higher Education Institutions worldwide starting to implementing sustainability in their institutions especially to those who signing the declaration. Speaking about declaration, there are a numbers of declaration been signed where the sustainability in Higher Education Institutions its one of their main concern. The declaration been signed across the globe. Therefore, this paper aims to explore the criteria highlighted worldwide about sustainability in Higher Education Institutions and also to find out the declaration name been signed which spoke about sustainability in Higher Education Institutions. The research methodology been use its thematic analysis with within 10



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		years of referred index journal to support the analysis. Perhaps, from this study, a new contribution to the bodies of knowledge's especially on understanding the sustainability criteria in Higher Education Institutions across the globe.
4	006-lgk	Home Country Institutional Context and Firms' International Performance: A Study of SMEs in Malaysia
		Tze Cheng Chew
		Labuan Faculty of International Finance, Universiti Malaysia Sabah Labuan International Campus, Jalan Sungai Pagar 87000 Labuan F.T chewtzecheng@ums.edu.my
		Abstract: Previous research has mainly focused on the impact of host country institutional context on foreign entrants and yet with the rise of outward internationalisation of firms from emerging and developing economies, the empirical findings are relatively scant. Drawing on the institutional perspective, this study intends to examine the home country institutional context in encouraging international business activities and performance. Specifically, the study proposes that a supportive home country institutional context will lead to a greater outward internationalisation and performance of local firms. These predictions are tested on a sample of 203 international SMEs located in Malaysia. The analysis shows that a supportive home country institutional context in terms of regulatory, normative and cognitive dimensional affects significantly on SMEs' international performance. Significant practical implications are derived accordingly for business practitioners and policymakers to promote SMEs' international business development and growth.
5	007-lgk	Investigating Interoperability and Interfacing Issues On Building Information Modelling Among Construction Players in Malaysia at Pre-Contract Stage
		Ahmad Faris Omar ¹ , Nadzirah Zainordin ²
		^{1,2} Centre of Building & Resilient Development, Faculty of Engineering & the Built Environment, SEGi University, Kota Damansara, Selangor, Malaysia. ¹ farisomar@segi.edu.my ² nadzirahzainordin@segi.edu.my
		Abstract: This study been carried out to investigate the Building Information Modeling interoperability and interfacing issues among construction players at pre-contract stage. The objective of this study is to identify the implementation and impact issue of Building Information Modeling to the project, to determine the barriers of the Building Information Modeling process for design and Pre-Contract Stage and to suggest the good practice to overcome the interoperability and





6	008-lgk	interfacing issues with the construction players in Pre-Contract Stage. The methodology adopted in obtaining the data is through questionnaires observation and literature review. The data were analyzed by using the average index. Based on the finding, it had been found that most of the designers agreed that the implementation and impact issues are important in order to the project, however the barriers of the Building Information Modeling process caused most of the designers in Malaysia were discourage to use Building Information Modeling. As the result, suggestion of the good practice to overcome the interoperability and interfacing issues will be able to make Building Information Modeling easier to be use in order to shorten the time for the project to done and efficiently. Improving Reading Comprehension Using Peer Tutoring among Year 7 Students at a Home-School Centre
		Nadiah Halim ¹ , Marina Mohd Arif ²
		¹ Faculty of Education, Universiti Teknologi MARA, Puncak Alam, Malaysia nadiah_huda@hotmail.com ² Faculty of Education, Universiti Teknologi MARA, Puncak Alam, Malaysia Marina363@uitm.edu.my
		Abstract: This research explored on how peer tutoring aided in reading comprehension performance of Year 7 students that attended a home-school centre. 20 students took part in this study and were then divided into two groups; controlled and experimental group. The experimental group received 12 weeks of peer tutoring session and data were collected using reading comprehension of IGCSE past year paper, learning journals and semi-structured interview. Findings were analysed using paired t-test for quantitative data whereas qualitative data were analysed using thematic and document analysis. The findings suggested that peer tutoring allow students to obtain meaning of the text through translation of their mother tongue in addition to receiving guidance and support in the English language classroom. Thus, this research is significant as it contributes to a better understanding of implementing peer tutoring at a homeschool environment.
7	009-lgk	Parental Depression and Preschool Children's Social Emotional Development in Indigenous Community
		Wirawani binti Kamarukaman ¹ , Wirawahida binti Kamarukaman ² ¹ Cluster of Education and Social Sciences, Open University Malaysia (OUM), Shah Alam, Selangor, Malaysia wirawani@oum.edu.my ² Faculty of Arts and Social Science, Universiti Tunku Abdul Rahman (UTAR), Kampar, Perak, Malaysia, wirawahida@utar.edu.my





		Abstract: The aim of ths study is to show the determine the relationship between parents' depression and children's social emotional development of indigenous community. Age and Stage Questionnaire: Social Emotional was used to examine social and emotional aspect and Beck Depression Inventory was used to examine depression level of the participants. The results show that although the social emotional development's level of the children was at risk, it was not correlated with the depression level of their parents. Parents were found to be moderately depressed. This study is important in creating public's awareness on the essential to understand children's well being so that children can grow in a healthy environment.
8	010-lgk	National Occupational Safety and Health Updates 2015 to 2020 towards OSH Preventative Culture in Business Organizations in Malaysia
		¹ Shamsul B M Tamrin, ² Rozanah Ab. Rahman, ¹ Vivien How, ¹ Ng Yee Guan, ¹ Haroun Zerguine
		¹ Department of Environmental & Occupational Health, Faculty of Medicine and Health Sciences, University Putra Malaysia, Selangor, Malaysia. ² Faculty of Economics and Management, University Putra Malaysia, Selangor, Malaysia.
		Abstract: Background: Traditionally, neoclassical economics in most of the developing countries are highly dependent on both the private and public sectors for the purposes of policymaking. In order to close the gaps exist in the current OSH policy system, both employers and employees in any business organization are urged to demonstrate full commitment on OSH programs and plans. Purposes: This paper aimed to summarize the latest OSH policy updates under the government bodies and agencies in Malaysia that affect business activities in all organizations. It is hoped that with these important policies made, the safe and healthy working culture would be positively implemented at the workplaces. Originality/value: To date, the rapid economic transformation in Malaysia causing the rapid urbanization and industrialization requires more proactive insights into the OSH policy and mechanisms, to fulfil the demand of the rapid developmental goals. The summary findings of this OSH report overview could serve as the reference point to understand the development and gaps present from the year 2015 – 2020.
9	011-lgk	Are You Ready to Embrace New Technology? Accounting Practitioners in Malaysia
		Azleen Ilias¹, Nasrudin Bin Baidi¹ , Rahida Abdul Rahman²
		¹ College of Business Management & Accounting (COBA), Universiti Tenaga Nasional, Malaysia





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		Abstract: The objective of this study is to investigate the readiness (optimism, innovativeness, discomfort, insecurity and overall Technology Readiness Index) among accounting practitioners in Malaysia. Specifically, this study has identified accounting practitioners' intention to adopt any type of new technology. In addition, this study has examined the difference in technology readiness among gender, age, level of education and career. This study employed questionnaire survey to gather 518 accounting practitioners from a different career in Malaysia (Kuala Lumpur, Putrajaya, Selangor). In related to readiness, accounting practitioners also seems to be optimistic in knowing any new technology. With regards to Technology Readiness Index (TRI) factors, there are no significant differences among accounting practitioners across gender. But there are significant differences with regards to the accounting practitioners' age, level of education and career on the optimism, insecurity and partial different for overall readiness. Thus, demographic characteristics could also impact TRI factors. Further study should consider specific technology and career to examine the real issue regarding the technology acceptance within
10	012-lgk	accounting perspective. Wall of Evidence: Enhancing Experiential Learning in Visual Arts
		Education Through Creating 3D Mural Painting
		Siti Zuraida Maaruf ¹ , Nurfarhana Abdul Jalil ² , Noor Farhani Othman ²
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		² Faculty of Education, Universiti Teknologi MARA, Selangor, Malaysia
		Abstract: This study is carried out with aim to study the 3D Mural Paintings progress as meaningful experiential learning. The existence of 3D Mural Paintings artwork in school helped students to examine their understandings about the 3D Mural Paintings development in experiential learning once the scientific study has conducted. This research implemented qualitative approach and all the data collected by three (3) techniques which are interviews, observation and document analysis. All of the activities involved before and after the processes were analyzed, interpreted, reported and evaluated properly. This research used purposive sampling technique with 13 students from form 5 and 1 VAE Mentor Teacher. The finding revealed that experiential learning provides a successful method for students to express their knowledge, understanding, enthusiasm and positive impacts to the 3D Mural Paintings. Thus, based on the positive results





		students especially in facing the challenges happen either in 21st
		century era or next future generation.
11	014-lgk	Relationship between Literature & Politics in Selected Malay Novels
		Fatin Najla binti Omar¹, Sim Chee Cheang¹
		¹ University Malaysia Sabah
12	015-lgk	Abstract: These recent decades have shown a tremendous tendency among Malaysian writers to tackle political questions in their works, either expressly or implicitly. Literary authors often make their work as a medium of political pronunciation. Literary works often produce political insights as well as their political ideology in their creative reality. Political novels are written expressly to raise issues, events and characters linked to society and indirectly to politics, government and power. Faulks (1999: 2), states that politics is linked to institutions developed in a country and formed between the will of society divided into rulers and citizens. The Oxford Dictionary (1994: 18) describes a more comprehensive and political understanding of the relationship between literature and politics; that is "knowledge and governmental arts, knowledge related to the form, organization and administration of the country or part thereof and its relationship with other countries". Millenia Literary Indie Authors: A Review of Selected Indie Novels
		(1990-2017)
		Nurain bte Khoo Kian Hua ¹ , Sim Chee Cheang ¹
		¹ Fakulti Kemanusiaan, Seni dan Warisan Universiti Malaysia Sabah
		Abstract: According to John Lucas (Literature of Change 1997: i) a novel is considered a "social symptom". Lucas's interpretation based on Jacques Lacan's concept that a work is a text of one's psyche is evident when the novel or literary work is scrutinized according to the changes in this case; the Indie literature of Malaysia. The latest literary phenomenon in Malaysia a "new" creative work that defies form but appears to be familiar. Although the works produced are novels and poems, they differ in form and content especially in the style of writing. According to Muhammad Rashidi Wahab (2016), "Indie literature" is understood as a stream or culture that seeks freedom from any authority and mainstream. This definition is emphasized by mainstream Malay literary critics who view Malaysian Indie Literature as "protest literature" whose objective is freedom of expression. The majority of these literary works are written by young authors from between the ages of 20 and 35 years old. This research hopes to uncover the ideological aspect of Malaysian Indie Literature with the intent to move its definition from a binary opposite of mainstream Malay literature to a



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		literary genre that should be regarded as a literary form through a
		textual analysis of a selected number of Malay Indie novels from 1990s
		until 2017. It is hoped that this article will reveal the purpose of novel creation according to the thoughts of the authors as reflected through
		the plot, themes, characters and messages that will throw light to the
		rise of Indie literature in the ethos of Malay Literature.
13	016-lgk	A Deconstructive Approach to the Concept of Power in Ini Kalilah
	010 igit	(2018) and One Two Jaga (2018)
		Nor Ain binti Matnoh¹, Zairul Anuar Md. Dawam¹
		¹ University Malaysia Sabah
		Abstract: This paper analyzes the concept of power in two Malaysian films entitled Rise Ini Kalilah (2018) and Crossroads: One Two Jaga
		(2018) through a deconstructive postmodern approach. This concept of
		power is discussed through narrative elements and structures using
		Michel Foucault's (1970) deconstruction approach. According to
		Foucault (1970) "knowledge is power" which leads to the analysis of
		both films' aspects of power and knowledge related to national interests
		and social classes as well as how power affects the lives of Malaysian
		society. The abuse of power resulting in social and political issues such as corruption, illegal immigrant issues and educational interests are
		analyzed through its narrative elements such as the films' point of view
		of characters. Via the analyses on particular scenes in both films, this
		paper aims to expose the different concept of power that is depicted in
		both films as the beginning of social and political unrest in Malaysia as
		conceived by the directors and script-writers of the movies.
14	018-lgk	A Content Analysis of Popular Themes in Selected Malaysian Hip
		Hop Lyrics
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		² surjeet@upnm.edu.my
		Abstract: The discourse surrounding the destructive nature of hip hop music
		has persisted throughout academic literature and media studies. Hip hop which
		was created in the Bronx found its way into Asian countries and managed to expose listeners to social problems such as racism, gang violence and abuse.
		Using 30 selected Malaysian hip hop lyrics, this study examined the popular
		themes that could be found in the lyrics. This is pertinent to evaluate if the
		themes from other researchers are the same with the Malaysian hip hop
		themes. The study used Agenda Setting and Representation Theory as a
		theoretical framework to further understand the role of media and music. Content analysis was used to examine the selected lyrics together with the
		assistance of two independent coders to avoid any biasness. The findings
		assistance of two independent coders to avoid any diasness. The findings





		proved that the Malaysian hip hop lyrics focuses more on rivalry followed by sexual connotations and finally social issues as the recurring themes. This study also proves that the selected Malaysian hip hop lyrics differ vastly from the hip hop lyrics themes from United States which glorifies and sexually abuses women.
15	019-lgk	Intergradation of Eastern and Western Art: An Analysis of Pan Yuliang's Paintings and Their Significance
		Zhou Xiaoqin
		Faculty of Humanities, Arts and Heritage, Universiti Malaysia Sabah, 88400 Kota Kinabalu, Sabah, Malaysia. 77650572@qq.com
		Abstract: This paper assesses the artistic work of Pan Yuliang in order to shed light on the nature and causation of her development as a female artist. The influences of both Chinese and Western art forms upon her draws one to question the extent to which the realization of her potential was predominantly a product of processes inherent within Qing Dynasty China, or of penetration of Enlightenment ideas and mentalities into China. Consequently, the extent to which Pan Yuliang's work served the processes of liberation for Chinese women, or, conversely, served as a cultural impediment to such processes. An examination of secondary literature and the products of museum curation are utilized, for an assessment and analysis of Pan Yuliang's work, alongside analysis of Pan Yuliang's art and the contribution that this made in the process of the Intergradation of Eastern and Western artistic forms and depicted content.
16	020-lgk	Post Tsunami Effects towards Acehnese
		Wardatul Hayat Adnan¹, Mohd Farizi Jamaluddin¹, Mahathir Yahaya¹, Lee Gia Hui¹
		¹ Department of Mass Communication, UCSI, University, Kuala Lumpur, Jalan Puncak Menara Gading, Taman Connaught, 56000 Kuala Lumpur, Wilayah Persekutuan, Kuala Lumpur
		Abstract: The present study conducted based on video documentary. The video is highlighting on a true civil war that had transpired between the Indonesian government and Free Aceh Movement (GAM). Aceh is known as rich and religiously conservative territory. The seeds of the conflict with the Indonesian government were sown as early as during the independence period in 1940s and 1950s. The insurgency in Aceh was a conflict fought by the Free Aceh Movement (GAM) between 1976 and 2005, with the goal of making the province of Aceh independent from Indonesia. However in 2004, Aceh had been struck by the worst Tsunami in history which worsen the people conditions and changed





17	023-lgk	360 degrees to Acehnese lives. The erection of Aceh Baharu after the hit of Tsunami highlights Acehnese struggle and development for its future. Therefore, the present study is expected to portray the impact from Tsunami that hit Aceh and turn the country into a developing country. Primary data was obtained through participant observation that been recorded and turned into a documentary film. Recorded video has been transcribed to be further analysed. Researchers are actively present during observation to witness the post tsunami development and factors led to Post-Traumatic Stress Disorders (PTSD) among Acehnese. Interview result revealed Aceh today with its new life without human rights violations, positive infrastructure development, and strong connected as a community which later renamed as 'Aceh Baharu'. Therefore, the present study anticipate to initiate the new beginning of Aceh investors and outsiders to capitalise its potential in tourism sector which indirectly improve Acehnese lives. Performance Approach, Mastery Approach, Performance Avoidance and Mastery Avoidance as Predictors of Students' Academic Achievement in English, Mathematics and Science
		Subjects
		Amirah Mohd Juned ¹ , Faizah A. Majid ² , Sharifah Muzlia Syed Mustafa ³
		^{1,2,3} Faculty of Education, Universiti Teknologi MARA, Puncak Alam Campus, 42300 Puncak Alam, Selangor amirahjuned@gmail.com
		Abstract: This study shows the role of achievement goal as predictors on students' academic achievement for three subjects: English, Mathematics, and Science. The sample comprised of 400 secondary school students from ordinary high school in Selangor state. The correlation results showed that performance avoidance had small correlation and significant relationship with academic achievement for all three subjects. However, regression analysis shows that performance avoidance only predicted achievement in English subject. Meanwhile, mastery avoidance predicted students' academic achievement for all three subjects. It can be concluded that students are more inclined towards the avoidance goals where they tend to feel fear of the negative outcome.
18	024-lgk	"Picpack" (Pictorial Book in Packaging) Module: Visual
		Communication Knowledge Booster for Adolescents
		Siti Soraya Ramli ¹ , Siti Zuraida Maaruf ²
		Faculty of Education, Universiti Teknologi MARA, Selangor, Malaysia siti610@salam.uitm.edu.my
		Abstract: This study was conducted based on the needs whereby an alternative approach is needed to help Visual Art (VA) students and





		teachers to learn and teach Packaging topic in Visual Art Education (VAE) at secondary level. The intention of this research is to examine the usefulness of pictorial book for teaching and learning packaging topic in Visual Art Education (VAE). This research also assesses its effectiveness in the classroom and intrinsic motivation of the students. The pictorial book was developed using the Design Develop Research (DDR) as a research design by considering the design, pedagogical and the contents of its learning material. The PicPack Module was evaluated by two experts during the pre-production and post-production level. After getting consensus from the experts, the research was conducted through Single-Group Post-Test-Only Design upon purposive sampling consisting of one VA teacher and 50 form four VA students with 23 males and 27 females. Students showed positive attitudes toward learning using the PicPack Module. Based on the findings, the development of the PicPack Module is relevant and has its possibilities to be implemented in secondary level of art education in Malaysia.
19	025-lgk	Succession Planning Initiatives and Knowledge Retention: An Overview of Smes in Malaysia
		Dr. Ahmad Fadhly Arham ¹ , Fatrisha Yussof ² , Nor Sabrena Norizan ³ , Dr. Ts. Mohd Natashah Norizan ⁴
		^{1,2,3} Universiti Teknologi MARA, Melaka, Malaysia ⁴ Universiti Malaysia Perlis, Malaysia
		Abstract: Knowledge is important. Ability to manage knowledge is a power to organization. Knowledge management is an area that has received considerable amount of attention among practitioners and researchers. As many have started to ask how to successfully deal with knowledge retention. Specifically, how the organization is able to attract and retain employees with knowledge and ensuring that the knowledge can be shared and embedded within the organization. Thus, employees who possess a critical knowledge are valuable and the loss of this knowledge can affect the organization sustainability. Acknowledging how important for the today's businesses to manage its knowledge, an approach has been taken to address this issue. The central focus of this paper is to propose a model of succession planning initiatives as antecedents for knowledge retention. It is expected that, SME leaders in Malaysia would be able to sustain its organizational performance and operational efficiency should they embedded the model into their businesses.
20	026-lgk	The Significant Role of Soft Skills Training in The Workplace in The Era of Industry Revolution 4.0: A Literature Review
		Shaliza Shafie¹, Faizah Abd Majid ² , Siti Maftuhah Damio ³



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^{1,2,3}Faculty of Education, Universiti Teknologi MARA, UiTM Puncak Alam Campus, 42300 Puncak Alam, Selangor, Malaysia shalizashafie1965@gmail.com **Abstract:** The Industry Revolution (IR4.0) has intensified the need for the workforce to perform competitively. To facilitate the workforce in optimizing job quality and productivity, employers must use training program as a strategic approach to improve their workforce performance. However, to meet the challenges of IR4.0 technical skills training alone is insufficient because soft skills training, such as communication, interpersonal, and collaborative skills training are required to ensure the workforce fully optimize their performance. Thus, IR4.0 has given a new impetus to soft skills training transformation and that it must play a more prominent role in the workplace. This can be achieved when the transfer of soft skills knowledge learnt in training are satisfactorily applied back into the workplace. Therefore, this paper attempts to highlight the significant role of soft skills training in the workplace in the era of IR4.0. This was conducted primarily based on findings by reviewing a comprehensive review of literature from local and global perspectives. The findings from the literature have revealed that soft skills play an important role in developing the workforce ability to produce quality work and high productivity performance. Given the current competitive working environment, researchers have concurred that soft skills abilities are critical for the workforce to optimize their potentials as soft skills have been suggested to have strong influence on individual's job performance. The conclusion from the literature will facilitate to highlight the critical soft skills needed in the workplace and an informed approach to improve soft skills training. Moreover, understanding the factors that influence soft skills transfer of training will enable improvement in the soft skills application back into the workplace. This in turn could shed some light for future research. Implications of Disruptive Technology in The Fourth Industrial 21 028-lgk Revolution Balasundram Maniam¹, Laura Garland², Geetha Subramaniam³ ^{1,2}Sam Houston State University, USA ³Universiti Tecknologi Mara, Malaysia ¹maniam@shsu.edu ²gba_bxm@shsu.edu ³geethamaniam@gmail.com **Abstract:** The emergence of modern technology has created a new, fourth industrial revolution that combines automation and computing with the internet of things. These disruptive technologies are changing both society and consumerism itself. Innovative technologies are tools allowing organizations to operate more efficiently and can significantly





22	029-lgk	impact economic prosperity. It can, however, be misappropriated by consumers and society. To combat misuse of these technologies, lawmakers must act quickly and efficiently to prevent the weaponization of these tools. The fourth industrial revolution is impacting industries ranging from medical to manufacturing. Therefore, it is imperative to examine the legal and ethical uses of these technologies to uphold societal mores in an ever-changing. Analysis of Sports Marketing Model to Promote Sports Brand Value
		Lyu Xiadi¹, Tay Lee Chin²
		¹ Institute of Graduate Studies, Segi University, Kota Damansara, Selangor, Malaysia ² Graduate School of Business, Segi University, Kota Damansara, Selangor, Malaysia
		Abstract: Based on the theories of sports marketing, brand value and related theories of sports marketing and brand value at home and abroad, this paper carries out relevant research. This paper combs the relevant sports marketing theories, puts forward the general process of sports marketing, and on this basis puts forward the strategic model of sports marketing to enhance brand value. It considers that sports marketing first needs to analyze the positioning of enterprise products and brands, combine brand value shaping methods with different sports marketing methods, and improve all aspects of brand value pertinently. The effectiveness and characteristics of sports marketing in various stages of the formation and provision of brand awareness are discussed.
23	031-lgk	Current Management Situation of Sports Goods Listed Companies in China— Take Li Ning Sports Goods Co., Ltd. as an example
		Gu Yueand & Muhammad Hisyam Selamat
		Institute of Graduate Studies, Segi University, Kota damansara, Selangor, Malaysia.
		Abstract: This paper takes Li Ning (02331.HK) Sports Goods Listed Company listed in Hong Kong as the research object. Firstly, it analyses the company's fund-raising situation and management strategy. Then, through collecting the financial statements data of Li Ning Company in recent three years, eight evaluation indicators are determined from four aspects: profitability, operation ability, debt-paying ability and growth ability. This paper analyses the operation situation and finds out the problems faced by Li Ning in the operation of listed companies.
24	032-lgk	School Climate Relations with Primary School Teacher Performance





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		^{1,2} Jabatan Pengajian Pendidikan, Fakulti Pembangunan Manusia, Universiti Pendidikan Sultan Idris, 35900, Tanjung Malim, Perak
		Abstract: This study is a quantitative study that has been conducted to identify school climate relationships with performance teachers. Respondents in this study were among primary school teachers in Selangor. The research data were obtained through the distribution of questionnaires involving 380 respondents and then analyzed inferentially using the Statistical Packages for Social Sciences (SPSS) computer packages. The findings show that there is only a significant relationship of the five dimensions in the school climate variables to the teacher's performance is the decision-making dimension. While the contribution in terms of the five dimensions of school climate showed a small contribution to teacher performance scores. The study suggests that primary school management in the state need to review the school climate-related aspects of collaboration, student relationships, school equipment and teaching innovation. This is because these factors are based on the most previous studies contributed to the increase in performance scores. Therefore it can be concluded that the essence of the invention is important to the designers and policymakers are intended as guidelines to improve existing systems become more robust in the future.
25	001-lgk-icbir	Mapping of SMEs Clusters to Accelerate the Economics in Semarang Municipality
		Avi Budi Setiawan¹, Prasetyo Ari Bowo², Fafurida³
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		Abstract: The purpose of this study is the mapping of SME clusters in Semarang Municipality. Therefore, the patterns of distribution and development of SME cluster will explained. In addition, the policy development and clustering will further base its analysis on the spatial approach and local potential. Based on the results, it was found that the spread of SME was uneven and tended to be concentrated in several areas of Semarang Municipality. Then, the spread of SME did not aware towards the layout of the municipality. Even though it was in the trade area but it turned out that there were not many SME in the area. Furthermore, Genuk Subdistrict is the most established region because has three conditions for supporting the location of the establishment besides the Genuk region itself, which is one of the large industrial estates in Semarang. There are findings that in the mapping of SME there are no patterns of industrial clusters and SME that are mutually





		supportive and related.
26	002-lgk-icbir	Accessibility of Micro and Small Enterprises to Access of Banking Finance
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		^{1,2} Dept of Economics Development, Universitas Negeri Semarang, Semarang, Indonesia ¹ fafurida@mail.unnes.ac.id ² nurjannah.rk@mail.unnes.ac.id
		Abstract: The micro and small enterprises have significant role in the economy in Indonesia. According to the report of Central Bureau of Statistics in 2018, the number of enterprises has reached more than 26 millions of business or 98.68% of the total of non-agriculture business in Indonesia. The enterprises are able to absorp the labors more than 59 millions of people or about 75.33% of the total of non-agriculture labors. The development of micro and small enterprises has some obstacles among others due to the small capital and the low accessibility to banking. This research aims at studying the causative factor of the low accessibility of the small and micro enterprises to the banking. The data used in the research is the primary data with the respondents from the micro and small entrepreneurs and some government and private bank. The analysis used is the statistic descriptive. From the research conducted, it is found that the causative factors of the low level of accessibility of the micro and small enterprises to the banking credit are as follows: the high level of interest rate, not having the collateral, the entrepreneurs know nothing about the procedure of credit application, the procedure is difficult enough for the entrepreneurs, the weakness in financial management,
27	004-lgk-icbir	and the low ability in professional accountancy. Tax Revenue Convergence Among Provinces in Indonesia
27	004 igk icom	Yozi Aulia Rahman ¹ , Fafurida ² , Shanty Oktavilia ³ , Karsinah ⁴
		1.2,3,4 Dept of Economics Development, Universitas Negeri Semarang, Semarang, Indonesia ¹yoziaulia@mail.unnes.ac.id ²fafurida@mail.unnes.ac.id ³oktavilia@mail.unnes.ac.id ⁴iinkarsinah@mail.unnes.ac.id
		Abstract: In the era of fiscal decentralization, the regional government carries out various efforts to increase regional revenues, especially regional taxes. However, inequality still occurs in regional development has an impact on the performance of local tax revenues. There are have been few studies on fiscal convergence in Indonesia.





		The purpose of this study was to determine and analyze the sigma convergence and beta convergence of provincial tax revenues in Indonesia. This study used panel data of 33 provinces in Indonesia with the period 2010-2017. The analysis method used sigma convergence and beta convergence. Variables used include tax revenue and per capita GRDP. The result of the study show that there is the existence sigma convergence of tax revenue. Both absolute and conditional convergence on tax revenue have not existed. GDP per capita has an insignificant effect on tax revenue. These result imply that during the era of fiscal decentralization, there was an imbalance in tax revenues between provinces in Indonesia.
28	005-lgk-icbir	The Nexus between Telecommunication Infrastructure and Economic Growth in ASEAN Dyah Maya Nihayah¹, Amin Pujiati¹, Purwanti¹, Deden Dinar Iskandar² ¹Dept of Economics Development, Universitas Negeri Semarang, Indonesia ²Dept of Economics Development, Universitas Diponegoro, Semarang, Indonesia
		amin.pujiati@mail.unnes.ac.id Abstract: The study aims to analyze the long-term relationship between the telecommunications infrastructure development and economic growth in ASEAN because the dynamics of the telecommunications is running very fast in the world community. It will be known the influence on economic growth, whether it is a priority in the economic development of a nation. This study uses annual time series data from ten ASEAN member countries for the period 1986-2015. The variables are GDP growth and the growing of telecommunication infrastructure is analyzed using Johansen Cointegration Test. The result show that a long-term relationship between telecommunication infrastructure development and economic growth is exist in each ASEAN member country. Therefore, if a country desires to promote economic growth, it is necessary to apply a particular policy to facilitate investment in the Information and Communication Technology (ICT) sector.