



**IPN Conferences 2017 Osaka, Japan  
Conference Program**

<b>November 17, 2017</b>	Venue:	0900 - 1100	Registration	
<b>November 18, 2017</b>	Venue:	0845 - 0930	Opening Remarks & Plenary Speech	<b>Opening Remarks &amp; Keynote Speaker</b>
		0930 - 1000	Group Photo and Coffee Break	
	Venue:	1000 – 1300	Session 1	
	Venue:	1000 – 1300	Session 2	
	Venue:	1300 – 1400	Lunch	
	Venue:	1400 – 1600	Session 3	
	Venue:	1400 – 1600	Session 4	
	Venue:	1600 – 1630	Coffee Break	
	Venue:	1630 - 1830	Session 5	
	Venue:	1630 - 1830	Session 6	



# IPN CONFERENCES OSAKA 2017



Session 1

Time: 1000 - 1300

Venue:

Session Chair: **Dr. Muhamad Khalil Omar & Dr. Panlayamon Sinnang**



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No	Paper ID	Presenter
1	026-jpn	<b>The study of production and sales of Lao-Khrung woven cloth products: the case of Punumron community, Dan Chang district, Supanburi province.</b>  <b>Rachadaporn Boonruang</b>  <i>Phranakhon Rajabhat University, Bangkok, Thailand.</i>
2	004-jpn	<b>School Based Assessment: Teachers and Students' Views on the Application of Promoting Higher Order Thinking Skill</b>  <b>Nurulwahida Hj Azid @ Aziz, Mardzelah Makhsin &amp; Rozalina Khalid</b>  <i>Universiti Utara Malaysia, Malaysia</i>
3	028-jpn	<b>Creating Political Strengthening of Dr. Mahathir Mohammad</b>  <b>RawikarnAmnuay</b>  <i>Phranakhon Rajabhat University, Bangkok, Thailand.</i>
4	052-jpn	<b>Microcomputer-Based Laboratory (MBL) System with Automated Measuring Approach for Basic Electronics</b>  <b>Abdullah N.S.Y., M.Saufi N.S, Yaacob M.I.H</b>  <i>University Pendidikan Sultan Idris, Malaysia</i>
5	036-jpn	<b>On the Dichotomy Between Natural and Artificial Languages</b>  <b>Alan Reed Libert</b>  <i>University of Newacastle, Australia</i>
6	006-jpn	<b>Are Male or Female Learning Agents Preferred by Students?</b>  Choo-Kim Tan, Choo-Peng Tan , Wern-Lin Yeo  <i>Multimedia University, Malaysia</i>
7	039-jpn	<b>Relationship between Emotional Intelligence and parenting style on Student Academic Achievement at Hulu Terengganu District</b>  <b>Nor Aizal Akmal Binti Rohaizad, Norly Binti Jamil and Azlina Binti Mohd Kosnin</b>  <i>University of Malaysia Terengganu, Malaysia</i>
8	002-jpn	<b>Taking Care of Myself: Role of Self-Care in Management of Hypertension among Thai Older Adults with Hypertension</b>  <b>Seesawang J., Thongtang P.</b>  <i>Prachomklao College of Nursing, Phetchburi Province, Thailand</i>
9	032-jpn	<b>Application of Rasch Model Measurement in the Content Validation of the Intention to Stay Scale (ITSS) among Medical Academics at Public Universities</b>  <b>Wan Ismahanini Ismail , Roziyah Mohd. Rasdi , Rahinah Ibrahim , Bahaman Abu Samah</b>  <i>Universiti Putra Malaysia, Malaysia</i>



10	045-jpn	<p><b>A Study on the Supporting Activities of Short Track Speed Skaters' Parents from the Perspective of Educational Enthusiasm</b></p> <p><b>Park, kwang-ho</b>, Won, young-shin, Kim, ji-hwan</p> <p><i>Yonsei University, Korea</i></p>
11	016-jpn	<p><b>Participatory Knowledge Management in History: Case study in Float Selling Culture of Mon Community in Bansaladeang Nuea, Samkhok, Pathumthani Province</b></p> <p><b>Wanida Siriworasakul</b> ,Supinthakan Rawangwongsaa , Lerssuk Puttarasirimetagoon</p> <p><i>Phranakhon Rajabhat University, Bangkok, Thailand.</i></p>
12	005-jpn	<p><b>Students' Perception towards Learning Agents' Behaviours</b></p> <p><b>Choo-Kim Tan</b>, Wern-Lin Yeo, Choo-Peng Tan, Sook-Ling Lew, Noraini Binti Idris</p> <p><i>Multimedia University, Malaysia.</i></p>



Session 2

Time: 1000 - 1300

Venue:

Session Chair: **Assoc. Prof. Dr. Jackie Urrutia & Prof. T. Yuri M Zagloel**



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No	Paper ID	Presenter
1	042-jpn	<b>Improvement Priorities: Public Hospital Service Quality</b> M. Dachyar; Farizal; <b>Alicia Ti</b> <i>Universitas Indonesia, Indonesia</i>
2	035-jpn	<b>Analysis of Factors Affecting Shareholder Value Creation Case Study of SOE in Indonesia</b> <b>Farah Margaretha Leon</b> and Almira <i>Business Universitas Trisakti Jakarta, Indonesia</i>
3	002-aicitse	<b>Strategy Design of Motion Estimation for the Image Stabilizer</b> <b>Shyang-Jye Chang</b> & Ray-Hong Wang <i>National Yunlin University, Taiwan</i>
4	041-jpn	<b>Designing Price Stability Model of Red Cayenne Pepper Price in Wonogiri District, Centre Java, Using ARCH/GARCH Method)</b> Fauzia Dianawati, <b>Riska Widyawati Purnomo</b> <i>Universitas Indonesia Depok, Indonesia</i>
5	049-jpn	<b>Industrial Logistics Performance of Thai Industry</b> V.Jangkrajarn, A.Sopadang, K.Y.Tippayawong, W.Manopiniwes, S.Santiteerakul, <b>S.Ramingwong*</b> <i>Chiang Mai University, Thailand</i>
6	018-jpn	<b>Knowledge Management to Boost Productivity in Manufacturing</b> <b>M.A.Mansor</b> , A.R.Ismail, N. N. NorHamran, M. S. Sarifudin <i>University Malaysia Pahang, Malaysia</i>
7	046-jpn	<b>Building a Total Quality Management Model for Healthcare Industry</b> <b>Jonny</b> , T. Yuri M. Zagloel <i>University of Indonesia Jakarta, Indonesia</i>
8	051-jpn	<b>A Multi-Objective Optimization with Time Value of Money Consideration Using Genetic Algorithm in a Three-Echelon Supply Chain Model</b> <b>Putra Utama</b> , T. Yuri M Zagloel, Zulkarnain <i>Universitas Indonesia Jakarta, Indonesia</i>
9	003-aicitse	<b>Malware Classification by Ensemble Application of Convolutional and Recurrent Neural Networks</b> <b>Hae-Jung Kim</b> <i>Kyungil University, Korea</i>



10	043-jpn	<b>Evaluation of Four Wheeled Vehicle Student Driver Adaption's On Right &amp; Left Steering Wheel Through The User Experience Approach</b>  Inaki Maulida Hakim, Ferdiansyah Pratama Putra  <i>Universitas Indonesia Depok, Indonesia</i>
11	033-jpn	<b>Estimation of PM<sub>10</sub> from Exhaust and Non-exhaust Emission in Traffic Area, Klang Valley, Peninsular Malaysia using Air quality Dispersion Modeling</b>  <b>Rasheida E. Elhadi</b> , Ahmad Makmom Abdullah*, Abdul Halim Abdullah, Zulfa Hanan Ash'aari, Loi Kok Chng  <i>Universiti Putra Malaysia, Malaysia</i>
12	054-jpn	<b>The Effect of Shell Local Deviation on Pressure Vessel Structure with Stress Analysis Finite Element Method</b>  <b>Barkah Fitriyana</b> , Jos Istiyanto , Mustasyar Perkasa  <i>Universitas Indonesia Depok, Jawa Barat, Indonesia</i>



Session 3

Time: 1400 - 1600

Venue:

Session Chair: Dr. Nurulwahida Hj Azid @ Aziz &amp; Dr. Alan Libert

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No	Paper ID	Presenter
1	009-jpn	<b>Local Homestay Operator Dillema: Business Intention or Family Intention</b> Merlyn Rita Buncha, <b>Sidah Idris</b> , Rostika Petrus Boroh, Rozaidy Mahadi <i>Universiti Malaysia Sabah, Malaysia</i>
2	019-jpn	<b>Correlation between Sun Protection Factor and Acacia Catechu heartwood</b> Narongrit Lahpun, Rachadaporn Boonruang, Butsakhon Leungthongkul and <b>Oraphan Anurukvorakun</b> <i>Phranakhon Rajabhat University, Bangkok, Thailand.</i>
3	040-jpn	<b>Asserting Effects of Recognition and Rewards, Work Life Balance and Internal Communication towards Employee Engagement among Employees of a Malaysian Engineering Company</b> <b>Noor Azura Dahalan</b> , Muhamad Khalil Omar, Dayang Nailu Munna Abg Abdullah, Ridhawati Zakaria, Hairun Nafiza Abdullah <i>Universiti Teknologi MARA, Malaysia</i>
4	027-jpn	<b>Political Stability of Thai Leaders during World War I and World War II</b> <b>Shanasuek Wisetchai</b> <i>Phranakhon Rajabhat University, Bangkok, Thailand.</i>
5	012-jpn	<b>Personality traits, job satisfaction and intention to stay among spa therapists in Malaysia</b> <b>Nor Fairuz Syazana Nor Fauzi</b> , Raemah Abdullah Hashim <i>Open University Malaysia, Kuala Lumpur, Malaysia</i>
6	007-jpn	<b>Identifying the Level of School Financial Management among Primary School Headmaster: A Case Study in The State of Kelantan and Terengganu, Malaysia</b> <b>Siti Noor Ismail</b> , Fauzi Hussin, Yahya Don, M.S. Omar-fauzee, Abdull Sukor Shaari <i>Universiti Utara Malaysia, Malaysia</i>
7	037-jpn	<b>The Role of Green Intellectual Capital on Business Sustainability</b> <b>Muhamad Khalil Omar</b> , Yusmazida Mohd Yusoff, Maliza Delima Kamarul Zaman <i>Universiti Teknologi MARA, Malaysia</i>
8	017-jpn	<b>Model and Structure of Government in Comparison between Government of Thailand and Myanmar</b> <b>Assistant Professor WatcharinIntaprom</b> <i>Phranakhon Rajabhat University, Bangkok, Thailand.</i>



Session 4

Time: 1400 - 1600

Venue:

Session Chair: Assoc. Prof. Dr. Flora Elvistia Firdaus &amp; Dr. Muhamad Arifpin Mansor



No	Paper ID	Presenter
1	004-aictse	<b>Design of DWT Based Image Compression Technique for Wireless Sensor Network Applications</b>  Prayoth Kumsawat and Tanasan Srikoṭr <i>Suranaree University of Technology, Thailand</i>
2	038-jpn	<b>Analysis of Outpatient Service Queue of Public Hospital in Jakarta</b>  M. Dachyar, Farizal, and M. Mansur Yafi <i>Universitas Indonesia, Indonesia.</i>
3	048-jpn	<b>Study of Driving Torque through Dynamic analysis of robot</b>  Yeon Taek OH <i>Tongmyong University, Korea</i>
4	024-jpn	<b>Rice Profit Maximization in Mabitac Laguna Farms in the Philippines</b>  Rolan J. Malvar, Jackie D. Urrutia, Jhonele L. Canabal, Mari Julius John Lapuz, and Regine Z. Criseno <i>Polytechnic University of the Philippines – Sta. Mesa, Philippines</i>
5	029-jpn	<b>Patients' Loyalty Improvement in Public Hospital</b>  M. Dachyar; Farizal; Ika Prisila Minar <i>Universitas Indonesia, Indonesia</i>
6	053-jpn	<b>Development an Expert System in Quality Services for Bus Performance</b>  Shuhairy Norhisham, Amiruddin Ismail, Nor Azwadi Che Sidik, Herda Yati Katman, Muhamad Nazri Borhan <i>Universiti Tenaga Nasional, Malaysia</i>
7	066-jpn	<b>Influences of LED Light Quality to Rice Seedlings Green Tea Grown in a Semi-Closed System</b>  Thitiwat Rattanamanee, Chalinda Ariyadet, Siriwat Sakhonwasee Wichitra Daengprok <i>Maejo University, Chiangmai, Thailand</i>
8	055-jpn	<b>Development of Ti-6Al-4V Miniplate Implant Manufactured by Electric Discharge Machinin</b>  Nanang Qosim, Sugeng Supriadi, Yudan Whulanza, Agung Shamsuddin Saragih <i>Universitas Indonesia Depok, Jawa Barat, Indonesia</i>



Session 5

Time: 1630 - 1830

Venue:

Session Chair: **Dr. Siti Noor Ismail & Dr. Nor Aizal Akmal Rohaizad**

No	Paper ID	Presenter
1	025-jpn	<p><b>Understanding the indigenous mindsets in Malaysia: A future research agenda</b></p> <p><b>Ding Hooi Ting</b>, Maran Marimuthu, Chin Chuan Gan, Azizah Md. Yusof and Noor Al-Huda Abdul Karim</p> <p><i>Universiti Teknologi PETRONAS, Malaysia</i></p>
2	015-jpn	<p><b>A Comparative study of the political stability in Thailand and Malaysia</b></p> <p><b>Panlayamon Sinnang</b></p> <p><i>Phranakhon Rajabhat University, Bangkok, Thailand.</i></p>
3	050-jpn	<p><b>Transformation of Emotional Intelligence to Generate the Positive of Mind and Behaviour among Youth</b></p> <p><b>Siti Sarawati Johar*</b>, Fauziah Ani, Harliana Halim, Shahidah Hamzah, Nur Zainatul Nadra Zainol, Intan Farhana Saparudin, Raja Zirwatul Aida Raja Ibrahim, Ishak Mad Shah</p> <p><i>Universiti Tun Hussein Onn Malaysia, Malaysia</i></p>
4	059-jpn	<p><b>Knowledge Sharing Behavior among Employees</b></p> <p><b>Dayang Nailul Munna Abg Abdullah*</b>, Noor Azura Dahalan*, Ridhawati Zakaria*, and Nurhazira Abd Razak</p> <p><i>Universiti Teknologi MARA, Malaysia</i></p>
5	067-jpn	<p><b>Meeting the Educational Needs of the Students with Cancer in the United States. Policy and Practice in the Schools.</b></p> <p><b>Taku Murayama*</b></p> <p><i>Tokyo Gakugei University School of Education, Koganei, Japan</i></p>
6	064-jpn	<p><b>A Study on Effects of Organization Conflict on Team Performance</b></p> <p><b>Ridhawati Zakaria</b>, Dayang Nailul Munna Abg Abdullah, Noor Azura Dahalan, Frisella Albert</p> <p><i>Universiti Teknologi MARA, Malaysia</i></p>
7	061-jpn	<p><b>Sense of belonging: Enhancing youth participation in a club through co-creation activities.</b></p> <p><b>Chew Ping Kwong</b>, Md Akhir M Sharif</p> <p><i>University Teknologi Petronas. Malaysia</i></p>





Session 6

Time: 1630 - 1830

Venue:

Session Chair: **Prof. Shyang-Jye Chang & Shuhairy Norhisham**



No	Paper ID	Presenter
1	031-jpn	<b>Fiber Surface Modification; Characterization of Rattan Fiber Reinforced Composite</b>  <b>Flora Elvistia Firdaus</b>  <i>Jayabaya University Jakarta, Indonesia</i>
2	020-jpn	<b>A Logistic Regression Analysis on the Influence of Accident Factors on the Fatalities of Road Accidents in Metro Manila</b>  <b>Jackie D. Urrutia</b> , Sheena D. Bobihis, Camille Joy D. Serrano, Joseph Mercado, and Francis Leo T. Mingo  <i>Polytechnic University of the Philippines – Sta. Mesa, Manila;</i>
3	044-jpn	<b>Forecasting Service Parts Demand on Automotive Industry Using Artificial Neural Network (ANN)</b>  <b>Inaki Maulida Hakim , Hutama Dwantara</b>  <i>Universitas Indonesia Depok, Indonesia</i>
4	060-jpn	<b>Influence of LED Red-light intensity on Phycocyanin accumulation in the cyanobacterium <i>Nostoc commune</i> Vaucher</b>  <b>Jittanan Kaewmaneesuk</b> , Chalinda Ariyadet, Mongkol Thirabunyanon, Somkiat Jaturonglumlert, Wichitra Daengprok  <i>Maejo University, Chiangmai, Thailand</i>
5	056-jpn	<b>Calculation of the CNC EDM Complexity Process for Biomedical Implants</b>  <b>Marthan Lassandy</b> , Hendri D.S. Budiono, Sugeng Supriadi, Yudan Whulanza  <i>Universitas Indonesia, Indoneisa</i>
6	006-aictse	<b>RCS analysis of target and clutter in FMCW Radar</b>  <b>Jongun Ho</b> , Daehyun Kim, Wonjong Choi, Younglok Kim  <i>Sogang University, Korea</i>
7	047-jpn	<b>Measuring Industrial Resiliency by Using Data Envelopment Analysis Approach</b>  <b>Ida Bagus Made Putra Jandhana</b> , Teuku Yuri M. Zagloel, Rahmat Nurcahyo  <i>Universitas Indonesia, Indonesia</i>