

BDS2 POSTER LISTING

Poster Presentation	
Poster ID	Title and Author
BP01	Towards Large-scale Text Annotation for Sentiment Analysis using Semi-supervised Deep Learning <i>Vivian Lay Shan Lee, Gan Keng Hoon</i>
BP02	Big-spatial Data Pre-processing Framework towards Flood Assessment <i>Abmed Ndanusa, Zulbairi Dabalin, Azman Ta'a</i>
BP03	Data Analytics of Malaysia's Most Influential Entities in Social Media for Commercial Purpose <i>Yasmin M Yacob, Tong Hau Lee</i>
BP04	Low Resolution to High Resolution Video Surveillance Image Enhancement Using Deep Learning <i>Muhamad Faris Che Aminudin, Shabrel Azmin Suandi</i>
BP05	Classification of Manufacturing High Dimensional Data Using Deep Learning-based Approach <i>Mohd Nor Akmal Khalid, Umi Kalsom Yusof</i>
BP06	Copy-Move Forgery Detection Using Convolutional Neural Networks <i>Arfa Zainal Abidin, Azurah A. Samah, Hairudin Abdul Majid, Saleha Safie, Muhamad Faiq Misman</i>
BP07	Cognitive-based Approach for Business Intelligence <i>Herison Surbakti, Azman Taa</i>
BP08	iFR: A New Framework for Real Time Face Recognition with Machine Learning <i>Syaqwan Syafiqah Sukri, Nur Intan Raibana Rubaiyem</i>
BP09	Automatic Liver Tumor Detection using Deep Learning: Triplanar Convolutional Neural Network Approach <i>Chung Sheng Hung, Gan Keng Hoon, Anusba Achuthan, Mandava Rajeswari</i>
BP10	Selection Drought Index Calculation Methods Using ELECTRE (Elimination and Choice Translation Reality) <i>Addy Suyatno Hadisuwito, Fadratul Hafina Hassan</i>
BP11	Deep Bayesian for Opinion-Target Identification <i>Omar Al-Janabi, Cheah Yu-N, Nurul Hashimah Abamed Hassain Malim</i>
BP12	The Effect of Vocal Cues on Trust at Zero Acquaintance <i>Deborah Ooi, Syabeerah Lebai Lutfi</i>

BP13	EEG Channels Selection Using Hybridizing Flower Pollination and β -Hill Climbing Algorithm for Person Identification <i>Zaid Alyasseri, Abamad Tajudin Khader</i>
BP14	Exploring Whole-Brain Functional Networks of Music-Linguistic from Rhythmic Quranic Recitations and Language Proficiency <i>Mas Syazwanee Shab, Muzaimi Mustapha, Aini Ismafairus Abd Hamid, Amiri Ab Ghani, Nidal S. Kamel</i>
BP15	Parallel Text Acquisition and English-Malay Machine Translation <i>Tan Tien Ping, Yin Lai Yeong, Gan Keng Hoon, Siti Khaotijab Mohammad</i>
BP16	Characterizing Compute-Intensive Tasks as a Factor of Network Congestion <i>Norfazlin Rashid, Umi Kalsom Yusof</i>
BP17	A Hyper-heuristic based Artificial Bee Colony Algorithm for the Traveling Salesman Problem <i>Choong Shin Siang, Wong Li Pei</i>
BP18	The Application of Machine Learning in Classifying Potential Vector Borne Disease Awareness <i>Abrar Noor Akramin Kamarudin, Zurinabni Zainol, Nur Faeza Abu Kassim</i>
BP19	Supersymmetry Feature Decomposition for Classification Purpose <i>Nu'man Badrud'din</i>

PRAGMA POSTER LISTING

Poster Presentation	
Poster ID	Title and Author
PP01	Mobile-based Augmented Reality for Sundanese Alphabets Education <i>Muhammad Reza Aditya, Reskytha Permata Sari, Adri Nursimarsijan and Nova Eka Diana</i>
PP02	Deep Learning Classification for Liver Disease <i>Andi Batari Ahmad and Nova Eka Diana</i>
PP03	Application of Deep Learning and Fingerprint Modeling Methods to Predict Cannabinoid and Cathinone Derivatives <i>Widya Dwi Aryati, Gerry May Susanto, Muhammad Siddiq Winarko, Heru Subartanto and Arry Yanuar</i>

PP04	Building Smart City Datasets with Crowdsourcing for Safe Direction in Bangkok, Thailand <i>Manassanan Boonnavasin, Suchanat Mangkhangjaroen and Prapaporn Rattanatamrong</i>
PP05	A Network Performance Measurement in a Low-Cost Containerized Cluster System <i>Thitinut Chamornmarn, Vasaka Visoottiviset and Ryousei Takano</i>
PP06	A Prototype of Collaborative Augment Reality Environment for HoloLens <i>Davit Chusetthagarn, Vasaka Visoottiviset and Jason Haga</i>
PP07	Analysis of Load Balancing Performance on Cluster Computing with Proxmox VE <i>Andi Rasuna Dharsono and Sri Chusri Haryanti</i>
PP08	Performance Comparison of Load Balancing using Honeybee and Threshold Algorithm <i>Aditya Efrian, Sri Chusri Haryanti, Sri Puji Utami Atmoko and Ridho Yanevan Pratama</i>
PP09	Data-centric Modeling of Gainesville Businesses <i>Michael Elliott, Erik Bredfeldt, Matthew Collins, Renato Figueiredo, Mark Girson, Amardeep Siglani, Lila Stewart and Jose Fortes</i>
PP10	Performance Analysis of GTX 980 GPU on Colon Histopathology Images Training Based on Convolutional Neural Network <i>Toto Haryanto, Aniat Murni, Kusmardi Kusmardi, Li Xue and Subartanto Heru</i>
PP11	Dengue Hemorrhagic Fever Disease Data Clustering Based on Interactive Map in Special Region Jakarta Capital <i>Brian Hogantara and Ummi Azizah Rachmawati</i>
PP12	Curating Target-Activity Information for Nadi Compounds Based on ChEMBL using Similarity Searching <i>Muhammad Jaziem Mohamed Javeed, Aini Atirah Rozali, Siti Zuraidah Mohamad Zobir, Habibah Abdul Wahab and Nurul Hashimah Abamed Hassain Malim</i>
PP13	Design AR application using the tiled display walls <i>Jidapa Kongsakoonwong, Jason Haga and Boonsit Yimwadsana</i>
PP14	Decision Support System based on Interactive Map of Measles and Rubella Data in Jakarta <i>Pravin Kumar, Elan Suberlan and Ummi Azizah Rachmawati</i>
PP15	RNA-seq transcriptome profiling of <i>Desmos chinensis</i> : revealing the molecular basis of petal evolution in the custard apple family Annonaceae <i>Amy Wing-Sze Leung, Sangtae Kim and Richard Mark Kingsley Saunders</i>

PP16	Computational Fluid Dynamics Study of Wind Environment in Urban Areas <i>Chun-Ho Liu, Wai-Chi Cheng, Wenye Li, Zivei Mo, Zhangquan Wu, Lillian Y.L Chan, W.K. Kwan and Hing Tuen Yau</i>
PP17	Enhancing MedThaiSAGE: Decision Support System using Rich Visualization on SAGE 2 <i>Jarernsri Mitranont, Wudichart Sawangphol, Supakorn Silapadapong, Suthivich Suthinuntasook, Wichayapat Thongrattana and Jason Haga</i>
PP18	Tuberculosis (TB) Disease Interactive Map in Jakarta Capital Special Region <i>Nuraisah and Ummi Azizah Rachmawati</i>
PP19	Digital Poster Management application on a SAGE2-based Multiple Display system <i>Prakritchai Phanphila, Vasaka Visoottiviset, Jason Haga and Ryousei Takano</i>
PP20	Machine learning for processing image data for disaster management <i>Parintorn Pooyoi, Jason Haga and Worapan Kusakunniran</i>
PP21	Room Auto Controlling Based on Occupant Body Condition Using Arduino and Raspberry Pi <i>Ahmad Sabiq, Nova Eka Diana, Debita Febriana and Sri Chusri Haryanti</i>
PP22	Criminality Linguistics Detection on Social Networks Through Personality Traits <i>Saravanan Sagadevan, Nurul Hashimah Ahamed Hassain Malim, Nurul Izzati Ridzuwan and Muhammad Baqir Hakim Mohammad Bashir</i>
PP23	Performance Comparison of Dynamic Load Balancing Algorithm for Indonesian e-Health Cloud <i>Ridho Yanevan Pratama, Aditya Efrian, Sri Chusri Haryanti and Sri Puji Utami</i>
PP24	Using UAV images for smart agriculture to monitor rice paddy with artificial intelligence <i>Ming-Der Yang, Hui Ping Tsai, Yu-Chun Hsu and Cloud Tseng</i>
PP25	rEDM Code Acceleration with ABCI Supercomputer <i>Wassapon Watanakeesuntorn, Kobei Ichikawa, Jason Haga, Gerald Pao, Erik Saberski</i>