

## Parallel Session Schedule AiDAS 2019 Conference Program

<b>PARALLEL SESSION 1</b> <b>Date :19 September 2019(Thursday)</b> <b>Time: 10.30am-5.00pm</b> <b>Venue: Casuarina Room 5</b>			
TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
10.30 am – 10.45 am	<b>AiDAS2019: 050-045</b>	Web Service Classification using Stacking	Lalit Purohit, Ayush Banka, Naman Juneja, Arushi Shrimal, Samiksha Agrawal
10.45 am – 11.00 am	<b>AiDAS2019: 050-048</b>	Web service clustering on the basis of QoS parameters	Akshay Ratnakar, Prerna Sharma, Shruti Gupta, Lalit Purohit
11.00 am – 11.15 am	<b>AiDAS2019: 001-001</b>	Survey of Sea Wave Parameters Classification and Prediction using Machine Learning Models	Muhammad Umair, Manzoor Ahmed Hashmani, Mohd Hilmi B Hasan
11.15 am – 11.30 am	<b>AiDAS2019: 034-032</b>	Optimization of Feature Selection and Classification of Oriental Music Instruments Identification	P.Uruthiran, L.Ranathunga
11.30 am – 11.45 am	<b>AiDAS2019: 016-016</b>	Application of Improved GM(1,1) Models in Seasonal Monthly Tourism Demand Forecasting	Ani Shabri, Ruhaidah Samsudin
11.45 am – 12.00 pm	<b>Short Break</b>		
12.00 pm – 12.15 pm	<b>AiDAS2019: 042-039</b>	Indoor Roaming Activity Detection and Analysis of Elderly People using RFID Technology	Kashif Nisar
12.15 pm – 12.30 pm	<b>AiDAS2019: 049-044</b>	Malay Manuscripts Transliteration Using Statistical Machine Translation (SMT)	Sitti Munirah Abdul Razak, Muhamad Sadry Abu Seman, Wan Ali @ Wan Yusoff Wan Mamat, Noor Hasrul Nizan
12.30 pm – 12.45 pm	<b>AiDAS2019: 056-055</b>	Classification of Adults with Autism Spectrum Disorder using Deep Neural Network	Muhammad Faiz Misman, Azurah A. Samah, Farah Aqilah Ezudin,

			Hairuddin Abu Majid, Zuraini Ali Shah, Haslina Hashim
12.45 pm – 1.00 pm	<b>AiDAS2019: 059-058</b>	Construction of Fuzzy System for Classification of Heart Disease Based on Phonocardiogram Signal	Agus Maman Abadi, Sumarna
1.00 pm – 2.30 pm	<b>Lunch</b>		
2.30 pm – 2.45 pm	<b>AiDAS2019: 003-010</b>	RL SolVeR Pro: Reinforcement Learning for Solving Vehicle Routing Problem	Arun Kumar Kalakanti, Shivani Verma Topon Pauly, Takufumi Yoshida
2.45 pm – 3.00 pm	<b>AiDAS2019: 037-035</b>	Voice Control Intelligent Wheelchair Movement Using CNNs	Mohammad Shahrul Izham Sharifuddin, Sharifalillah Nordin, Azliza Mohd Ali
3.00 pm – 3.15 pm	<b>AiDAS2019: 013-012</b>	Optical Flow Feature Based for Fire Detection on Video Data	Chastine Faticah, Sirria Panah Alam, Dini Adni Navastara
3.15 pm – 3.30 pm	<b>AiDAS2019: 057-056</b>	Automatic Classification of Mangosteen Ripening Stages using Deep Learning	Itaza Afiani Mohtar, Nur Shahidah Syazwani Ramli, Zaaba Ahmad
3.30 pm – 3.45 pm	<b>AiDAS2019: 027-025</b>	Framework of Malay Intelligent Autonomous Helper (Min@H): Text, Speech and Knowledge Dimension Towards Artificial Wisdom for Future Military Training System	Syahaneim Marzukhi, Hassan Muhamed, Tengku Mohd bin Tengku Sembok, Zuraini Zainol, Nor Fatimah Awang, Jowati Binti Juhary
3.45 pm – 4.00 pm	<b>Short Break</b>		
4.00 pm - 4.15 pm	<b>AiDAS2019: 051-047</b>	Lung Nodules Classification Using Massive-Training Self-Organizing Map and Learning Vector Quantization	Yan Soon Weei, Hang See Pheng
4.15 pm - 4.30 pm	<b>AiDAS2019: 043-049</b>	Security Requirement Patterns for a Secure Software Development: A Comprehensive Study	Syazwani Yahya, Massila Kamalruddin, Safiah Sidek, Munaliza Jaimun, Ang Kean Hua, Paran Gani, Junaidah Yusof
4.30 pm - 4.45 pm	<b>AiDAS2019: 046-041</b>	An Analysis on Deep Learning Approach Performance in Classifying Big Data Set	Masurah Mohamad, Ali Selamat, Khairulliza Ahmad Salleh
4.45 pm – 5.00 pm	<b>AiDAS2019: 055-053</b>	Landmark-based Multi-Points Warping Approach to 3D Facial Expression Recognition in Human	Olalekan Agbolade, Azree Nazri, Razali Yaakob, Abdul Azim Ghani, Yoke Kqueen Cheah
5.00 pm – 5.15 pm	<b>AiDAS2019: 019-020</b>	Multi-level feature extraction model for high dimensional medical image features	Mohd Nizam Saad, Mohamad Farhan Mohamad Mohsin, Hamzaini Bin Abdul Hamid, Zurina Muda
5.15 pm	<b>Evening tea break &amp; End of conference</b>		

**PARALLEL SESSION 2**

**Date :19 September 2019(Thursday)**

**Time: 10.30am-5.00pm**

**Venue: Casuarina Room 6**

<b>TIME</b>	<b>PAPER ID</b>	<b>TITLE</b>	<b>PRESENTER/AUTHOR</b>
10.30 am – 10.45 am	<b>AiDAS2019: 021-022</b>	IoT - Supply Chain Forensics and Vulnerabilities	Venkata Venugopal rao Gudlur, Vikneswara Abirama Shanmugan, Sundresan Perumal, Radin Maya Saphira Radin
10.45 am – 11.00 am	<b>AiDAS2019: 004-004</b>	Deleterious Effects of Uncertainty in Color Imagery Streams on Classification Models	Syed Muslim Jameel, Manzoor Ahmed Hashman, Hitham Al Hussain, Mobashar Rehman, Arif Budiman
11.00 am – 11.15 am	<b>AiDAS2019: 030-027</b>	A Hybrid Neural Network Model to Forecast Arrival Guest in Malaysia	Hila N. Z., Muhamad Safiih L., Shaharudin S. M., Mohamed N. A.
11.15 am – 11.30 am	<b>AiDAS2019: 032-028</b>	Effect of Sampling Strategies on Fine-grained Emotion Classification in Microblog Text	Jasy Liew Suet Yan, Howard R. Turtle
11.30 am – 11.45 am	<b>AiDAS2019: 033-031</b>	Waveform chain code: a more sensitive feature selection in unsupervised structural damage detection	Shilei Chen, Zhi Chao Ong
11.45 am – 12.00 pm	<b>Short Break</b>		
12.00 pm – 12.15 pm	<b>AiDAS2019: 039-037</b>	Komposer " Automated Musical Note Generation based on Lyrics with Recurrent Neural Networks	D. S. Dias, Fernando T.G.I
12.15 pm – 12.30 pm	<b>AiDAS2019: 044-040</b>	An Optimized Multi-Layer Ensemble Framework for Sentiment Analysis	Lai Po Hung, Rayner Alfred

12.30 pm – 12.45 pm	<b>AiDAS2019: 047-043</b>	An Effective Machine Learning Approach for Sentiment Analysis on Popular Restaurant Reviews in Bangladesh	S M Asiful Huda, Md. Mohiuddin Shoikot, Md. Anower Hossain, Ishrat Jahan Ila
12.45 pm – 1.00 pm	<b>AiDAS2019: 048-046</b>	Gender and Age Identification Through Romanized Urdu Dataset	Faisal Baseer, Jafreezal Jaafar, Asad Habib
1.00 pm – 2.30 pm	<b>Lunch</b>		
2.30 pm – 2.45 pm	<b>AiDAS2019: 058-057</b>	IoT Based Bluetooth Smart Radar Door System Via Mobile Apps	Muhammad Yusry Bin Ishak, Samsiah Binti Ahmad, Zalikha Zulkifli
2.45 pm – 3.00 pm	<b>AiDAS2019: 060-059</b>	Sentiment analysis of movie tweets using R	Azilawati Azizan, Nurul Najwa Sk Abdul Jamal, Mohammad Nasir Abdullah, Masurah Mohamad, Nurkhairizan Khairuddin
3.00 pm – 3.15 pm	<b>AiDAS2019: 020-021</b>	An EMD Based Polynomial Kernel Methodology for Superior Wind Power Prediction	S. P. Mishra, R.K. Patnaik, P. K. Dash, R. Bisoi, J. Naik
3.15 pm – 3.30 pm	<b>AiDAS2019: 056-054</b>	Prediction of Abalone Age Using Regression-Based Neural Network	Muhammad Faiz Misman, Azurah A Samah, Nur Azni Ab Aziz, Hairudin Abdul Majid, Zuraini Ali Shah, Haslina Hashim
3.30 pm – 3.45 pm	<b>AiDAS2019: 045-042</b>	Prediction of Indonesian Palm Oil Production Using Long Short-Term Memory Recurrent Neural Network (LSTM-RNN)	Aditya Wisnugraha Sugiyarto, Agus Maman Abadi
3.45 pm – 4.00 pm	<b>Short Break</b>		
4.00 pm – 4.15 pm	<b>AiDAS2019: 025-024</b>	Effective Learning in Higher Education in Malaysia by Implementing Internet of Things related Tools in Teaching and Introducing IoT courses in Curriculum	Ying-Mei Leong, Chockalingam Letchumanan
4.15 pm – 4.30 pm	<b>AiDAS2019: 031-029</b>	Automated Machine Learning Pipelines based on Genetic Programming	Suraya Masrom, Thuraiya Mohd, Nur Syafiqah Jamil, Abdullah Sani Abd. Rahman, Norhayati Baharun
4.30 pm – 4.45 pm	<b>AiDAS2019: 061-060</b>	Predictive Analytics for Machine Failure Using Recurrent Neural Network-Gated Recurrent Unit (RNN-GRU) Optimized by Genetic Algorithm	Zahirah Zainuddin, P. Akhir, Emelia A., Aziz, Norshakirah

4.45 pm – 5.00 pm	<b>AiDAS2019: 063-062</b>	Data Analytics on Price Prediction of Travelling Package using Regression Models	Ezzatul Akmal Kamaru Zaman, Nur Athirah Azirah Binti Rahmat, Azlin Ahmad, Nur Huda Nabihan Binti Md Shahri, Mohd Najib Ismail
5.00 pm	<b><i>Evening tea break &amp; End of conference</i></b>		

***Latest Update: 16<sup>th</sup> September 2019***