

Parallel Session Schedule AiDAS 2021 Virtual Conference Program

PARALLEL SESSION 1

Date :8 September 2021(Wednesday)

Time: 11.45am-1.15pm

Venue: Virtual Room 1

Google Meet Link: <https://meet.google.com/kir-qexy-rxj>

Moderator: Dr Pradeep Isawasan

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
11.45 am – 12.00 pm	AiDAS2021: 027-029	Artificial Intelligence (Ai) In The Food And Beverage Industry: Improves The Customer Experience	Choon Sen Seah/Yun Seng Cheong
12.00 pm – 12.15 pm	AiDAS2021: 033-027	A Computational Method of Optimizing Chess Compositions to Enhance Aesthetic Appeal	Azlan Iqbal
12.15 pm – 12.30 pm	AiDAS2021: 006-005	Comparison of Face Coverings Detection Methods using Deep Learning	Muhammad Nizam Abdul Aziz
12.30 pm – 12.45 pm	AiDAS2021: 016-013	Long Short-Term vs Gated Recurrent Unit Recurrent Neural Network for Google Stock Price Prediction	Aida Nabilah Sadon
12.45 pm – 1.00 pm	AiDAS2021: 043-038	Predictive Model using SVM to Improve the Effectiveness of Direct Marketing	Noviyanti Tri Maretta Sagala
1.00 pm – 1.15 pm	AiDAS2021: 034-030	Automated Information Security Awareness Profiling Framework of Malaysian	Yeo Han Rong
1.15 pm – 2.45 pm	Lunch		

PARALLEL SESSION 2

Date :8 September 2021(Wednesday)

Time: 11.45am- 1.15pm

Venue: Virtual Room 2

Google Meet Link: <https://meet.google.com/apx-tano-rdp>

Moderator: Dr Nahdatul Akma Ahmad

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
11.45 am – 12.00 pm	AiDAS2021: 001-054	The DEMATEL Approach to Analyzing The Factors Influencing University Students' Purchase of Smartphones	Muhammad Nazmi Haqim bin Kamarulamin/Zahari bin Md Rodzi
12.00 pm – 12.15 pm	AiDAS2021: 056-053	Assessing undergraduate student's perceived stress during open distance learning	Nur Izzah Jamil
12.15 pm – 12.30 pm	AiDAS2021: 020-016	Sentiment Analysis for Informal Malay Text in Social Commerce	Adiba Nabiha
12.30 pm – 12.45 pm	AiDAS2021: 048-051	Acute Lymphoblastic Leukemia Classification in Nucleus Microscopic Images using Convolutional Neural Networks and Transfer Learning	Dheannisa Ramadhani Putri
12.45 pm – 1.00 pm	AiDAS2021: 044-044	Human Embryo Classification Using Self-Supervised Learning	R. Satrio Hariomurti Wicaksono
1.00 pm – 1.15 pm	AiDAS2021: 061-060	Gaussian Mixture Model – Expectation Maximization Algorithm for Brain Images	Hang See Pheng/Fatin Amelia Binti Kasim
1.15 pm – 2.45 pm	Lunch		

PARALLEL SESSION 3

Date :8 September 2021(Wednesday)

Time: 2.45pm-4.15pm

Venue: Virtual Room 1

Google Meet Link: <https://meet.google.com/kir-qexy-rxj>

Moderator: Dr Nor Aslily Sarkan

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
2.45 pm – 3.00 pm	AiDAS2021: 011-008	Pneumonia Radiographic Classification Using Shallow Learning Approach	Nur Nabila Abu Mangshor/Nurbaity Sabri
3.00 pm – 3.15 pm	AiDAS2021: 062-059	Ontology for Traditional Modernized Dance Jaipong Oray Welang	Winangsari Pradani
3.15 pm – 3.30 pm	AiDAS2021: 030-025	Recognizing Human Emotion Using Computer Vision	Muladi Muhamad
3.30 pm – 3.45 pm	AiDAS2021: 036-033	Review representation learning and profiling for Recommendation System	Nurkhairizan Khairudin
3.45 pm – 4.00 pm	AiDAS2021: 051-048	You ask “Durian”, I gave “Musang King, Red Prawn and D24”: A Query Reformulation Behavior Experiment	Azilawati Azizan
4.00 pm – 4.15 pm	AiDAS2021: 046-041	Process Mining of Cardiovascular Diseases Trajectories in Malaysia Public Hospital: A Feasibility Study	Nor Diana Ahmad
4.15 pm	End of conference		

PARALLEL SESSION 4

Date :8 September 2021(Wednesday)

Time: 2.45pm- 4.15pm

Venue: Virtual Room 2

Google Meet Link: <https://meet.google.com/apx-tano-rdp>

Moderator: Mrs. Anis Zafirah Azmi

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
2.45 pm – 3.00 pm	AiDAS2021: 060-058	Plants and Their Noise Absorption: Identifying most suitable plants to reduce noise via Impedance Tube Data Analysis	Siti Mastura Jamaludin
3.00 pm – 3.15 pm	AiDAS2021: 049-063	Exploring Classification for Sentiment Analysis From Halal Based Tweets	Roziyani Setik
3.15 pm – 3.30 pm	AiDAS2021: 050-045	Covid-19 Detection from Chest X-Ray Images using Convolutional Neural Network	Mohd Adib bin Mohd Ramli/Usop bin Keram
3.30 pm – 3.45 pm	AiDAS2021: 019-017	Face Detection and Face Re-identification System Using Deep Learning and OpenVINO	Teoh Shen Khang
3.45 pm - 4.00 pm	AiDAS2021: 040-049	Reliable of traditional cloth pattern Classification Using Convolutional Neural Network	Abdul Haris Rangkuti
4.00 pm – 4.15 pm	AiDAS2021: 042-037	Building Detection in Earthquake Prone Urban Area with Satellite Imagery Data Using Deep Learning	Edy Iwansyah
4.15 pm	<i>End of conference</i>		

PARALLEL SESSION 5

Date :9 September 2021(Thursday)
 Time: 9.30am- 11.15am

Venue: Virtual Room 3

Google Meet Link: <https://meet.google.com/csc-bztj-gke>

Moderator: Dr Muhammad Hafiz Mohd Yusof

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
9.30 am – 9.45 am	AiDAS2021: 059-056	Electricity Anomaly Point Detection using Unsupervised Technique Based on Electricity Load Prediction Derived from Long Short-Term Memory	Nur Shakirah Md Salleh
9.45 am – 10.00 am	AiDAS2021: 063-062	A NARX Neural Network Model To Predict OneDay Ahead Movement of The Stock Market Index of Malaysia	Ali H. Dhafer
10.00 am – 10.15 am	AiDAS2021: 063-061	Malaysian Coins Recognition Using Machine Learning Methods	Nur Nadirah Zainuddin
10.15 am – 10.30 am	Short Break		
10.30 am – 10.45 am	AiDAS2021: 035-032	Role of Artificial Intelligence in the Management of Food Waste	Maria Cecilia Anggraeni
10.45 am – 11.00 am	AiDAS2021: 031-026	Predicting Company Bankruptcy Using Random Forest Method	Ishika Gumani
11.00 am – 11.15 am	AiDAS2021: 022-021	An Overview of Segmentation and Classification Techniques: A Survey of Brain Tumour-Related Research	Muhammad Bakhtiar Iman Awang
11.15 am – 2.30 pm	Lunch		

PARALLEL SESSION 6

Date :9 September 2021(Thursday)
 Time: 9.30am-11.15am

Venue: Virtual Room 4

Google Meet Link: <https://meet.google.com/ppx-gxyf-tmr>

Moderator: Ahmad Nur Azam Bin Ahmad Ridzuan

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
9.30 am – 9.45 am	AiDAS2021: 017-014	Comparisons Of Data Mining Classification Algorithms For Customers' Shopping Intention In E-Commerce	Kek Zhi Xuan
9.45 am – 10.00 am	AiDAS2021: 018-015	Gender Voiceprint Identification using Machine Learning Algorithms	Ong Jia Kian
10.00 am – 10.15 am	AiDAS2021: 064-065	Sex Estimation Model For Asian based on Random Forest Using Length of Left Hand Bone	Mohd. Faaizie Darmawan
10.15 am – 10.30 am	Short Break		
10.30 am – 10.45 am	AiDAS2021: 025-028	Evaluation of Deep Learning for Image-based Black Pepper Disease and Nutrient Deficiency Classification	Lee Nung Kion/Khew Choy Yuen
10.45 am – 11.00 am	AiDAS2021: 021-018	PicToText: Text Recognition using Firebase Machine Learning Kit	Desmond Kim Seng Neoh
11.00 am – 11.15 am	AiDAS2021: 013-010	Agarwood Oil Quality Grading using OVO Multiclass Support Vector Machine	Aqib Fawwaz Mohd Amidon
11.15 am – 2.30 pm	Lunch		

PARALLEL SESSION 7

Date :9 September 2021(Thursday)
 Time: 2.30pm- 4.15pm

Venue: Virtual Room 3

Google Meet Link: <https://meet.google.com/csc-bztj-gke>

Moderator: Mrs. Wan Noor Hayatie Wan Abdul Aziz

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
2.30 pm – 2.45 pm	AiDAS2021: 055-052	Online Shopping Preferences Visualization System Using Web Content Mining	Nur Fitriyani Che Razali
2.45 pm – 3.00 pm	AiDAS2021: 024-020	Phishing Website Detection Using Random Forest and Support Vector Machine: A Comparison	M. Nazmi Bin M. Basri/Norzaidah Binti Md Noh
3.00 pm – 3.15 pm	AiDAS2021: 005-004	Object Detection and Recognition for Visually Impaired Users: A Transfer Learning Approach	Yoke-Leng Yong/Wei-Cheng Won
3.15 pm – 3.30 pm	AiDAS2021: 008-006	Sentiment Analysis of Snapchat Application's Reviews	Weng Hao Wong
3.30 pm – 4.00 pm	AiDAS2021: 004-003	Price Prediction Using Time-Series Algorithms for Stocks Listed on Bursa Malaysia	Hoo Meei Hao/Choy Yi Tou
4.00 pm - 4.15 pm	AiDAS2021: 046-043	An Empirical Study on Sentiment Analysis of Student Happiness Index via Twitter	Puteri Nursarah Nabila Mahadi
4.15pm	<i>End of conference</i>		

PARALLEL SESSION 8

Date :9 September 2021(Thursday)

Time: 2.30pm-4.15pm

Venue: Virtual Room 4

Google Meet Link: <https://meet.google.com/ppx-qxyf-tmr>

Moderator: Anisah Abd Rahman

TIME	PAPER ID	TITLE	PRESENTER/AUTHOR
2.30 pm – 2.45 pm	AiDAS2021: 010-022	Multi-Criteria Decision Making based on Z-Number Valuation for Uncertain Information	Zamali Tamudi
2.45 pm – 3.00 pm	AiDAS2021: 052-047	Development of Open Source-based Threat Hunting Platform	Nugroho Ganda Novianto/Denny Hermawan
3.00 pm – 3.15 pm	AiDAS2021: 041-036	Sentiment Analysis on Movie Review using Naïve Bayes	Noor Latiffah Adam
3.15 pm – 3.30 pm	AiDAS2021: 053-046	Comparison of Logistic Regression and XGBoost for Predicting Potential Debtors	Syarifah Diana Pemai/Revina Dwidama
3.30 pm - 4.00 pm	AiDAS2021: 045-040	Mathematics Performance Monitoring System Using Data Analytics	Muhammad Syahir bin Abdul Razak
4.00 pm – 4.15 pm	AiDAS2021: 047-042	Increasing Student's Engagement in Study Skills Course via Gamification	Anisah Abdul Rahman
4.15 pm	<i>End of conference</i>		

Latest Update: 1st September 2021