



# ACADEMIC PAPER PRESENTATION

## DAY 1

**Date:** 15th June 2023

**Venue:** Mesmera Ballroom 2&3

**Track:** Aerospace

**Chairperson:** Dr. Hazariah Mohd Noh

Time	List of Papers / Author(s)
15:30 - 15:45	<p><b>Paper ID 1828</b>  <b>Authors</b> Shihab Abdelaziz Mohamed Elhassan, Nadhiya Liyana Mohd Kamal, Zulhilmy Sahwee, Nurhakimah Norhashim and Shahrul Ahmad Shah  <b>Title</b> 5G Performance of Cellular-Connected UAV via Ray Tracing Method</p>
15:45 - 16:00	<p><b>Paper ID 2871</b>  <b>Authors</b> Wan Nursheila Wan Jusoh, Muhd Zulfadhli Muhd Zaimi, Mohamad Nazreen Mohamad Taib, Ashrul Riezal Asbar and Ahmad Faiz Tharima Zainuddin  <b>Title</b> Investigating the Combustibility of External Cladding of Polyethylene and A2 Type Aluminium Composite Panel in Airport Through Comprehensive Analysis Using Thermogravimetric Analysis, FTIR Analysis, and EDXRF Analysis</p>
16:00 - 16:15	<p><b>Paper ID 4843</b>  <b>Authors</b> Nurhakimah Norhashim, Nur Afiqah Alfian, Nadhiya Liyana Mohd Kamal, Zulhilmy Sahwee, Shahrul Ahmad Shah, Amirul Asyraf Rosli and Amirul Farhan Muhammad Riduan.  <b>Title</b> Characterizing Frequency Selective Surface (FSS) Filter Performance for Jamming Mitigation on Unmanned Aerial Vehicle (UAV)</p>
16:15 - 16:30	<p><b>Paper ID 4111</b>  <b>Authors</b> Shahliha Azreen Sarmin, Azli Abd Razak, Fauziah Jerai and Mohd Khir Harun  <b>Title</b> Numerical Investigation on the Effect of Different Inlet Sizes on the Ventilation Performance of Generic Scaled-Down Empty Aircraft Cabin</p>
16:30 - 16:45	<p><b>Paper ID 4914</b>  <b>Authors</b> Hazariah Mohd Noh, Syed Mohammed Habibullah Jonaid, Muhamed Roihan Yusoff, Ahmad Nurzid Rosli, Puteri Nur Syaza Wardiah Raja Zainol, Zal Hazim Rosli and Intan Fatimah Sasila Ghadzali  <b>Title</b> Harnessing the Virtual Reality Technology for Gas Turbine Engine Training mock-up on Pratt &amp; Whitney Canada PT 6A-20</p>
16:45 - 17:00	<p><b>Paper ID 453</b>  <b>Author</b> Munir Faraj Almabrouk Alkbir  <b>Title</b> Application of National Fibre Composites in Aerospace Engineering</p>
17:00 - 17:15	<p><b>Paper ID 8630</b>  <b>Authors</b> Wan Muhammad Izzat Wan Zaludin, Nurul Zuhairah Mahmud Zuhudi and Khairul Dahri Mohd Aris  <b>Title</b> Geometrical Image Analysis of Woven Fabric for the Study of Permeability Behavior of Woven Flax Fabric</p>
17:15 - 17:30	<p><b>Paper ID 8669</b>  <b>Authors</b> Munawirah Mohamad, Wan Nursheila Wan Jusoh, Munirah Mohd Fadzil, Ahmad Faiz Tharima, Zulfahmi Sutaji, Suhailah Ahmad Shukri and Hafizah Muhammad Lukman  <b>Title</b> Analyzing the Correlation of Sanitization Operations Performed by Firefighters During the Covid-19 Outbreak in Malaysia</p>
17:30 - 17:45	<p><b>Paper ID 3119</b>  <b>Authors</b> Nurul Zuhairah Mahmud Zuhudi, Khairul Dahri Mohd Aris, Syazwan Ahmad Rashidi, Muzafar Zulkifli and Ezriq El-Sufri Mohd Noor  <b>Title</b> A Step-by-step Aircraft Composite Repair Procedure for the Damage of the Structural Bonded Sandwich Composites</p>



# ACADEMIC PAPER PRESENTATION

## DAY 2

**Date:** 16th June 2023

**Venue:** Mesmera Ballroom 2

**Track:** Aerospace

**Chairperson:** Assoc. Prof. Dr. Khairul Dahri Mohd Aris

Time	List of Papers / Author(s)
9:00 – 9:15	<b>Paper ID 339</b> <b>Author</b> Mohd Harridon <b>Title</b> Hand Grip Strength of Male Aviation Maintenance Students
9:15 – 9:30	<b>Paper ID 3914</b> <b>Authors</b> Nur Faraihan Zulkefli, Muhamad Farisan Osman, Muhd Amir Hakimi Muhd Noor and Nurhayati Mohd Nur <b>Title</b> The Development and Performance Evaluation of Magnetic Levitation
9:30 – 9:45	<b>Paper ID 1375</b> <b>Author</b> Mohd Harridon <b>Title</b> Rated Perceived Exertions of Pilots in Malaysia
9:45 – 10:00	<b>Paper ID 5804</b> <b>Authors</b> Omran Alshalabi, Nadhiya Liyana Mohd Kamal, Nurhakimah Norhashim, Zulhilmy Sahwee and Shahrul Ahmad Shah <b>Title</b> Performance Analysis in Field Testing of Antenna for Unmanned Aerial Vehicle
10:00 –10:15	<b>Paper ID 4387</b> <b>Author</b> Mohd Harridon <b>Title</b> Physical Exertion Level of Female Technicians Involved in Aircraft Maintenance
10:15 –10:30	<b>Paper ID 6373</b> <b>Authors</b> Omran Alshalabi, Nadhiya Liyana Mohd Kamal, Zulhilmy Sahwee, Nurhakimah Norhashim and Shahrul Ahmad Shah <b>Title</b> A Review on Beamforming Antenna for Cellular-Connected UAV
10:30 –10:45	Tea Break
10:45 - 11:00	<b>Paper ID 6811</b> <b>Author</b> Nurulhuda Arifin <b>Title</b> Optimization 3D Printed Poly (ethylene glycol) diacrylate/Aramid Nanofiber Tissue Engineering Scaffold by Design of Experiments (DOE)
11:00 - 11:15	<b>Paper ID 9004</b> <b>Authors</b> Nur Faraihan Zulkefli, Muhammad Afifuddin Basrowi, Muhammad Aizat Abdul Mulok and Nurhayati Mohd Nur <b>Title</b> Study on the Electricity Generated by Savonius Wind Turbine Using Magnet and Generator
11:15 - 11:30	<b>Paper ID 5511</b> <b>Authors</b> Kalaiarasan Sekar and Shahani Aman Shah <b>Title</b> Analysis of Machine Learning Approaches: An Attention Based Deep Convolutional Neural Network for Predicting Remaining Useful Life of Turbofan Engines
11:30 - 11:45	<b>Paper ID 192</b> <b>Authors</b> Fadhilah Mohd Sakri and Muhamad Shafiq Salam Abdul Kassim <b>Title</b> Comparison of a Cone and Prism as An Air-Core Suppression Mechanism



# ACADEMIC PAPER PRESENTATION

## DAY 2

**Date:** 16th June 2023

**Venue:** Mesmera Ballroom 2

**Track:** Aerospace

**Chairperson:** Assoc. Prof. Dr. Khairul Dahri Mohd Aris

Time	List of Papers / Author(s)
11:45 - 12:00	<p><b>Paper ID 228</b>  <b>Author</b> Yaser A. Almatari, Hazariah Mohd Noh and Muhamed Roihan Yusoff  <b>Title</b> A Review Paper on Birds Pest Inside Aircraft Hangar and Laser as its Preventive Technique</p>
12:00 - 12:15	<p><b>Paper ID 8440</b>  <b>Author</b> Mohd Anuar Ismail  <b>Title</b> Dimensional Accuracy of Lattice Structure Produce by Fused Deposition Modeling Machine Using Design Of Experiment (DOE) analysis</p>
12:15 - 12:30	<p><b>Paper ID 4909</b>  <b>Author</b> Faez M. Hassan  <b>Title</b> Effect of Data Transformation Methods on the Performance of SVM Classifier for Land Cover Mapping</p>
12:30 - 12:45	<p><b>Paper ID 4681</b>  <b>Authors</b> Elena Kondakova, Oleg Kondakov and Fadhilah Mohd Sakri  <b>Title</b> Dielectric Permittivity is a Function of Response to External Influence</p>
12:45 - 13:00	<p><b>Paper ID 5684</b>  <b>Authors</b> Oleg Kondakov, Elena Kondakova and Puteri Nur Syaza Wardiah  <b>Title</b> Coefficient of Bismuth Planar Waveguide in Magnetic Field in the Far Infrared Range</p>
13:00 - 13:15	<p><b>Paper ID 4376</b>  <b>Authors</b> Nurul Zuhairah Mahmud Zuhudi, Fadzil Adly Ishak, Khairul Dahri Mohd Aris, Mohd Yusoff Mohd Haris and Wan Muhammad Izzat Wan Zaludin  <b>Title</b> Effect of Woven Flax Fabric Preform in Vacuum Infusion Process: A Preliminary Study</p>



# ACADEMIC PAPER PRESENTATION

## DAY 2

**Date:** 16th June 2023

**Venue:** Irama 7

**Track:** Aviation Management and Other Disciplines

**Chairperson:** Ts. Dr. Hajjah Zawiah Abdul Majid FCILT

Time	List of Papers / Author(s)
9:00 – 9:15	<p><b>Paper ID 4525</b>  <b>Authors</b> Mohammad Zaki Bin Mohammad, Ip-Shing Fan and Nicolas Avdelidis  <b>Title</b> Scenario Simulation for Helicopter Business Operations</p>
9:15 – 9:30	<p><b>Paper ID 1587</b>  <b>Authors</b> Rita Zaharah Wan-Chik, Nurul Fatinah Ahmad Nazri and Siti Salwa Hasbullah  <b>Title</b> Implementation of SITA Smart Path Tailored Series 6 Kiosk for Contactless Process: A Technology Acceptance Study</p>
9:30 – 9:45	<p><b>Paper ID 1947</b>  <b>Authors</b> Nurul Izzah Marzuki and Mohammad Fakhruhnizam Mohammad  <b>Title</b> Potential Knowledge Creation and Medium of Transfer for the Augmented Virtual Reality Implementation: Insights from the Ground Handling Companies</p>
9:45 – 10:00	<p><b>Paper ID 7695</b>  <b>Authors</b> Azahar Hamid, Rita Zaharah Wan Chik and Nur Afifah Mohd Noor  <b>Title</b> Air Asia's Brand Stretching Strategy on Surviving the COVID-19 Pandemic: Professional Perception Study</p>
10:00 – 10:15	<p><b>Paper ID 4087</b>  <b>Authors</b> Juliana Sofhia Damu and Zawiah Abdul Majid  <b>Title</b> Training and Capacity Building Programs: Perspective of Southeast Asia Women in Aviation</p>
10:15 – 10:30	<p><b>Paper ID 1678</b>  <b>Authors</b> Farrah Syahirah Mohd Fauzan, Sallaudin Hassan, Rahmat Roslan Buang, Mohd Farid Shamsuddin and Mohd Hafizul Ismail  <b>Title</b> Assessing Online Teaching and Learning Service Quality Using TQM Approach in TVET Institute</p>
10:30 – 10:45	Tea Break
10:45 – 11:00	<p><b>Paper ID 3081</b>  <b>Authors</b> Hairul Rizad Md Sapry, Abd Rahman Ahmad and Sulaikha Zulkafli  <b>Title</b> Qualitative Study in Developing Effective Supply Chain Resilience of the Grocery Store in Malaysia in the Event of a Pandemic or Severe Disruption</p>
11:00 – 11:15	<p><b>Paper ID 8623</b>  <b>Authors</b> Mohammad Fakhruhnizam Mohammad, Rusli Abdullah, Marzanah A Jabar and Rozi Nor Haizan Nor  <b>Title</b> Analysing the Sustainability Factors of Quality Management Systems: A Pilot Study Using Rasch Measurement Model</p>
11:15 – 11:30	<p><b>Paper ID 8108</b>  <b>Author</b> Hairul Rizad Md Sapry  <b>Title</b> The Role of National Culture Dimensions on Corporate Governance Practices and Corporate Strategy Effectiveness in the UAE</p>



# ACADEMIC PAPER PRESENTATION

## DAY 2

**Date:** 16th June 2023

**Venue:** Irama 7

**Track:** Aviation Management and Other Disciplines

**Chairperson:** Ts. Dr. Hajjah Zawiah Abdul Majid FCILT

Time	List of Papers / Author(s)
11:30 - 11:45	<p><b>Paper ID 9447</b>  <b>Authors</b> Syaidatul Ameerah Abdul Talib and Nor Hisham Ghafar  <b>Title</b> Smart Airports: Key Concepts and Passengers' Acceptance</p>
11:45 - 12:00	<p><b>Paper ID 3568</b>  <b>Authors</b> Nurhayati Mohd Nur and Nor Aida Abdul Rahman  <b>Title</b> The Obstacles and Challenges Faced by Women in the Aviation Industry</p>
12:00 - 12:15	<p><b>Paper ID 993</b>  <b>Authors</b> Reshma Yousuf and Zawiah Abdul Majid  <b>Title</b> Navigating the Risks: A Look at Dangerous Goods Logistics Management for Women in Logistics</p>
12:15 - 12:30	<p><b>Paper ID 3585</b>  <b>Authors</b> Khairulnizam Jamaludin and Mohamad Dali Isa  <b>Title</b> Study of Regulations and Procedures Establishment That Govern the Operation of Microlight/Ultralight in Malaysia</p>
12:30 - 12:45	<p><b>Paper ID 1353</b>  <b>Authors</b> Marzuki Ramli and Mohamad Dali Isa  <b>Title</b> The Needs of Flight Recorder Laboratory for Air Accident Investigation Bureau (AAIB) Malaysia</p>



# ACADEMIC PAPER PRESENTATION

## DAY 2

**Date:** 16th June 2023

**Venue:** Irama 8

**Track:** Global Supply Chain

**Chairperson:** Assoc. Prof. Dr. Mohd Farid Shamsudin

Time	List of Papers / Author(s)
9:00 – 9:15	<p><b>Paper ID 444</b>  <b>Authors</b> Hazariah Mohd Noh, Haslinawati Besar Sa'Aid, Rita Zaharah Wan-Chik, Aida Ismail and Jessica Ong Hai Liaw  <b>Title</b> Women in Logistics: Challenges and Opportunities in Reshaping the Future of Logistics &amp; Transportation</p>
9:15 – 9:30	<p><b>Paper ID 9894</b>  <b>Authors</b> Septian Dwi Anggoro and Lin Oktris  <b>Title</b> The Influence of Managerial Ownership, Leverage and Operating Cash Flow on Stock Price with Earning Management as a Moderation Variable in the Covid-19 Pandemic</p>
9:30 – 9:45	<p><b>Paper ID 9092</b>  <b>Authors</b> Muhamad Munzir Khairuddin, Tengku Nurhasya Tengku Amanshah and Muhammad Raziq Norman  <b>Title</b> Technology Adoption in Halal Logistics in Malaysia: Types, Benefits and Challenges of Adoption of Technology for Halal Transportation and Halal Warehouses</p>
9:45 – 10:00	<p><b>Paper ID 2762</b>  <b>Authors</b> Victoria Kytina, Victoria Safina and Fadhilah Mohd Sakri  <b>Title</b> Content and Language Integrated Learning in Teaching Mathematics at the Aviation Foundation Program in Malaysia</p>
10:00 – 10:15	<p><b>Paper ID 6449</b>  <b>Authors</b> Masripah Masripah, Dianwicakasih Ariefiara and Shinta Widyastuti  <b>Title</b> Do Tax Avoidance and Corporate Social Responsibility Have Reciprocal Effects? The Role of Corporate Governance and Culture</p>
10:15 – 10:30	<p><b>Paper ID 2505</b>  <b>Author</b> Hairul Rizad Md Sapry  <b>Title</b> Assessing Readiness of Customer Relationship Management (CRM) Adoption in Organization's Supply Chain</p>
10:30 – 10:45	Tea Break
10:45 – 11:00	<p><b>Paper ID 6337</b>  <b>Authors</b> Hairul Rizad Md Sapry and Siti Nurhanis Shazlin  <b>Title</b> A Strategic Sourcing of a Local Supplier for a Sustainable Supply Chain Resilience</p>
11:00 – 11:15	<p><b>Paper ID 9453</b>  <b>Authors</b> Khairunesa Isa, Sarala Thulasi Palpanadan, Nor Shela Saleh and Mohd Shafie Rosli  <b>Title</b> Assessing Z Generation Engineering Students' Social Media Platform Usage and Safety Awareness</p>
11:15 – 11:30	<p><b>Paper ID 8966</b>  <b>Authors</b> Suhaila Shahul Hameed, Hairul Rizad Md Sapry, Syed Muhammad Shamin, Amirul Haqim Khalid and Abd Rahman Ahmad  <b>Title</b> The Relationship Between Delivery Performance and Parcel Return Rate Among the Courier's Service Company</p>



# ACADEMIC PAPER PRESENTATION

## DAY 2

**Date:** 16th June 2023

**Venue:** Irama 8

**Track:** Global Supply Chain

**Chairperson:** Assoc. Prof. Dr. Mohd Farid Shamsudin

Time	List of Papers / Author(s)
11:30 - 11:45	<p><b>Paper ID 3275</b>  <b>Authors</b> Khairunesa Isa, Sarala Thulasi Palpanadan, Nur Zainatul Nadra Zainol and Intan Farhana Sapparudin  <b>Title</b> The Effect of Social Media Networks and Participation of Z Generation in Technopreneurship</p>
11:45 - 12:00	<p><b>Paper ID 8671</b>  <b>Authors</b> Sharaf Al-Azam and Umi Kartini  <b>Title</b> An Investigation of The Factors Influencing Behavioral Intention Towards E-Learning Among Students at Public Universities in Yemen</p>
12:00 - 12:15	<p><b>Paper ID 7027</b>  <b>Authors</b> Hairul Rizad Md Sapry and Nur Sulaikha Zulkaffi  <b>Title</b> Exploring Factors Influencing Supply Chain Resilience of Grocery Stores in Malaysia during Pandemics and Severe Disruptions</p>
12:15 - 12:30	<p><b>Paper ID 5953</b>  <b>Authors</b> Abd Rahman Ahmad, Aini Syafiqah Mohd Nasir, Hairul Rizad Md Sapry and Alaa S. Jameel  <b>Title</b> Adoption of Integrated Cattle and Oil Palm Farming Value Chain System</p>
12:30 - 12:45	<p><b>Paper ID 4807</b>  <b>Authors</b> Vicky Koo and Zawiah Abdul Majid  <b>Title</b> The Role of Education for Future Women Leader in Logistics Scenario</p>
12:45 - 13:00	<p><b>Paper ID 4359</b>  <b>Authors</b> Nor Aida Abdul Rahman and Nurhayati Mohd Nur  <b>Title</b> Gender Balance, Strategy and Making Way for Women Talent in Cargo</p>