

International Conference on Business Intelligence, Industrial Engineering & Management (ICBIEM 2024)

14th – 15th August 2024

Wednesday, 14 August 2024

Time	Program Tentative					
08.30 – 08.45	Participants Registration (online)					
08.45 – 09.00	Registration of Keynote Speaker & Panel					
09.00 – 09.10	Greetings and Dua' Recitation					
09.10 – 09.20	Opening and Conference Officiation Ceremony by Professor Dato' Ts. Dr. Yuserrie Zainuddin, Vice Chancellor of Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA)					
09.30 - 10.30	<p style="text-align: center;">Keynote 1: Professor Dr. Ir. Sha'ri Mohd Yunos, Meiji University Japan</p> <p style="text-align: center;"><i>Moderator: Associate Professor Dr. Puteri Fadzline Muhammad Tamyaz</i></p>					
Parallel Session	<p>Room 1: BUSINESS ANALYTICS & MODELLING</p> <p><i>Session Chair: Assoc Prof. Ratih Hendayani S.T., M.M., Ph.D</i></p>	<p>Room 2: ETHICS, GOVERNANCE, AND ORGANIZATIONS</p> <p><i>Session Chair: Dr Noraine Bahari</i></p>	<p>Room 3: FINANCE, ACCOUNTING & ECONOMICS</p> <p><i>Session Chair: Dr. HjH Haneffa Muchlis Gazali</i></p>	<p>Room 4: MARKETING & ENTREPRENEURSHIP</p> <p><i>Session Chair: Assoc Prof. Indira Rachmawati, S.T., M.S.M., Ph.D.</i></p>	<p>Room 5: OPERATIONS & SUPPLY CHAIN MANAGEMENT</p> <p><i>Session Chair: Dr. Chan Shiau Wei</i></p>	<p>Room 6: PROJECT MANAGEMENT</p> <p><i>Session Chair: Mdm. Rohaizan Binti Ramlan</i></p>

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10.30 - 10.50	88 Exploratory Analysis on Data Analytics Careers: Current Trends, Future Prospects and Challenges	24 Enhancing Organizational Transparency and Accountability Through Sustainable Human Resource Management	55 A Review on Governance Principles of Cross-Border Central Bank Digital Currency Interoperability: A Case Study of Project Dunbar	76 Conceptual Framework Halal Certification Saffron (<i>Crocus sativus</i> L.) products By Using Deming's Theory of Total Quality Management	62 Factors Influencing Workplace Safety in the Manufacturing Sector of the Palm Oil Industry	15 Understanding the Root Causes of Construction Accidents Among Foreign Workers: A Systematic Literature Review and Roadmap for Future Researchers
10.50 - 11.10	84 The Impact of Influencer Marketing on The Buying Behavior of Young Consumers	64 Machine Learning Technique for Online Fake News Detection	67 The Effect of Financial Distress on Students' Academic Performance	11 <i>Understanding Servicescape from The Perspective of Ethical Retail Ideology</i>	32 Will You Pick Me? From Home to Parcel Lockers Delivery	48 Functional Suitability for StraySpot: The Stray Animal Management Mobile Application
11.10 - 11.30	18 Predicting the World Rice Output using Recurrent Neural Networks and Climate Variable	97 Enhancing Residential Construction Safety Through Governance, Ethics, and Simulation-Based Risk Assessment	16 Using Sunspots to Forecast Crude Oil Prices: A VAR Machine Learning Approach	35 Navigating Tourism Governance in The Digital Age: The Role of social media In Promoting Integrity and Transparency	39 Lean Six Sigma for The Improvement of Product Quality, Production Process and Accountability: A Case Study	49 Functional Suitability for TechCare Central: Computer Maintenance Community Hub
11.30 - 11.50	33 Advancing Talent Management in Malaysia Through Hr Analytics Maturity Model: Preliminary Model	13 Ethics in Social Entrepreneurship and Social Innovation: A Bibliometric Analysis	19 The Influence of Financial Stress on the Financial Well-Being among Team Leaders	36 Integrity In the Digital Age: Conceptualizing Ethical Social Media Marketing for Small Medium Enterprise	91 Risk Control Analysis Using Hazard Identification, Risk Assessment and Risk Control (HIRARC) Method in The Pharmacy Installation Warehouse	50 Performance Efficiency for Spec-Tacular: Laptop Recommendation System

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11.50 - 12.10	<p>45 Managing Replication and Transaction Using Homogeneous Distributed Database System for AGP Prototype on Business Transactions</p>	<p>63 Promoting Strategic Internal Communication in Governance to Enhance Employee Creativity in Organization</p>	<p>20 The Limits of Small-Scale Landlords: Binding Constraints to Residential Real Estate Investment Expansion</p>	<p>40 Trust In Franchising Governance: Some Insight</p>	<p>52 Integrating Lean Manufacturing and Industry 4.0: A Conceptual Framework for Enhancing Operational Efficiency</p>	<p>22 The Role of Data Management Integrity in BIM Implementation for a Teaching Hospital Project</p>
12.10 - 12.30	<p>56 Optimizing Production Line Layout in a Manufacturing Company Using Discrete Event Simulation</p>	<p>96 Governance in Green Construction: Investigation on The Assessment of Safety and Health Risks Among the Construction Stakeholders in Kuala Lumpur and Proposing a Simulation Model</p>	<p>21 Improving Audit Quality with Risk-Based Approach and Quality of Independent Audit Using the Structure Equation Modeling Evidence West Sumatra</p>	<p>42 Gendered Perspective, Family Business and Entrepreneurial Experiences: Exploring Differences in Entrepreneurial Addiction and Mental Health</p>	<p>54 Implementing Lean Manufacturing Techniques in the Production Process to Enhance Productivity</p>	<p>30 Evaluation of Materials Handling Workers Using Snook's Table: A Case Study</p>

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12.30 - 12.50	<p>73 Unleashing the Power of Blockchain for Enhanced Transparency and Trust in Malaysia SMEs: A Concept Paper</p>	<p>99 Rising Tides of Awareness: Examining Flood Awareness Among Society and Shaping Effective Policies</p>	<p>29 The Roles of Good Governance to Sustain Health Waqf: A Scoping Review</p>	<p>47 Tourism and Smart Cities: Business Strategies for Sustainable Urban Development</p>	<p>59 Motivational Factors for Students to Learn a TVET Subject using Learning Factory (LF) Facility</p>	<p>51 Digital Realm in Knowledge Management: The Role of Social Media Facilitation in Organizational Learning</p>
12.50 - 14.00	BREAK					
14.00 - 15.00	<p>Keynote 2: <i>Professor Dr Jose Rajan, Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA)</i></p> <p><i>Moderator: Dr Norhana Mohd Aripin</i></p>					

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Parallel Session	Room 1: BUSINESS ANALYTICS & MODELLING <i>Session Chair: Dr. Ahmed Mokhtar Albshir Budiea</i>	Room 2: ETHICS, GOVERNANCE, AND ORGANIZATIONS <i>Session Chair: Dr. Nurul Ashykin Binti Abd Aziz</i>	Room 3: FINANCE, ACCOUNTING & ECONOMICS <i>Session Chair: Dr. Rusnifaezah Binti Musa.</i>	Room 4: MARKETING & ENTREPRENEURSHIP <i>Session Chair: Stacia Reviany Mege, S.E., M.S.M</i>	Room 5: OPERATIONS & SUPPLY CHAIN MANAGEMENT <i>Session Chair: Dr. Muhammad Abdul Adib Bin Abd Aziz</i>	Room 6: PROJECT MANAGEMENT <i>Session Chair: Dr. Nazrolnizah Binti Mohamad Noorzeli</i>
15.00 - 15.20	77 Social Media Insights for Enhanced Decision-Making in Housing Purchasing	57 Social Network Approach for Cyberbullying Detection Using Machine Learning	34 The Role of Financial Management in Public-Private Partnership (Ppp) Governance in The Railway Industry: A Scoping Review	58 The Role of Consumer Perceived Price as Moderating Variable Affecting Purchase Intention of Organic Food: Lesson from the Global Pandemic	68 Lean Operation Impact on Business, Green, Social performance, and Eco-Product Innovation in Pekalongan Batik MSMEs.	53 Digital Transformation and Its Impact on Sustainable Project Management
15.20 - 15.40	87 The Cost-Effective in Implementing Artificial Intelligence in Paddy Farming	14 Empowering Aboriginal Learners in The Digital Era	60 The Effect of Environmental, Social and Governance (ESG) on the Southeast Asian Bank Reputation	70 The Effect of Electronic Service Quality on Shopee Customer Satisfaction and Loyalty in Indonesia	69 The Impact of Green Supply Chain Management Practices on Sustainable Goals Development: A Case Study of PT PJP in the Energy Sector	65 The Challenges of AI Implementation on Workers' Safety Performance in the Oil and Gas Industry in Malaysia: A Literature Review

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15.40 - 16.00	95 Enhancing Disaster Management for Human Emergency Evacuation using An Integration of the Social Force Model and Agent-Based Simulations	17 Enhancing Talent Competitiveness in ASEAN: Insights from Input-Output Efficiency Analysis	61 Governance (ESG) Performance on The Financial Performance of Indonesian with Foreign Ownership as Moderation	71 The Influence of Brand Trust and Social Media Marketing on Customer Loyalty for Vaseline Hand and Body Lotion Products	81 Optimisation Inventory Control Level Decision for Operation Warehouse	
16.00 - 16.20			85 Financial Contingency Planning of the Operation and Maintenance in Global Urban Railway: A Narrative Review	86 Student's Satisfaction Towards University Extracurricular Services in UMPSA	83 Industrial Management of Wastewater in Textile Industry: A Brief Review	
16.20 - 16.40			89 Developing a Halal Compliance Framework: The Case of Food Manufacturing and Processing		90 Analysis Of Lean Manufacturing Implementation for Waste Elimination in Outbound Activities of Raw Material Warehouse Pt. Dsv Solutions Indonesia Semarang Branch	
16.40 - 17.00			38 The Roles of Waqf in Social Development: A Narrative Review		41 Measuring Lean Culture – Validating a Research Instrument	
17.00	Disperse					

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Thursday, 15 August 2024					
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08.30 – 09.00	Participants Registration (online)				
09.00 - 10.00	Keynote 3: Dato Shahrul Nizam Abdul Aziz, Group CEO Kumpulan Tanah Mahmur Berhad Moderator: Prof Dato Dr Salina Daud				
Parallel Session	Room 1: ETHICS, GOVERNANCE, AND ORGANIZATIONS_A <i>Session Chair:</i> Mrs Noorfadhleen Mahmud	Room 2: ETHICS, GOVERNANCE, AND ORGANIZATIONS_B <i>Session Chair:</i> Dr Nor Anis Shafai	Room 3: ETHICS, GOVERNANCE, AND ORGANIZATIONS_C <i>Session Chair:</i> Assoc Prof. Dr. Ir. Nora Amelda Rizal	Room 4: ETHICS, GOVERNANCE, AND ORGANIZATIONS_D <i>Session Chair:</i> Dr. Fadli Fizari bin Abu Hassan Asari	Room 5: OPERATIONS & SUPPLY CHAIN MANAGEMENT <i>Session Chair:</i> Dr Shamshul Anaz Kassim
10.00 - 10.20	28 Work Ethics in the Military Logistics	82 Ethical Considerations in Kinect-Based Gamification for Education	43 Al-Qasas Islamic Leadership of Academic Leaders at Public Universities in Johor	46 Governance Frameworks and Their Impact on Enrolment Factors, Academic Performance, And Emotional Well-Being in Tertiary Education	92 Risk Analysis Using the House of Risk (HOR) Method on Inbound Activities in the Raw Material Warehouse of a Cup Noodle Manufacturing Plant, Semarang, Indonesia

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10.20 - 10.40	31 Fostering Transparency: Improvement of Contractor Selection Criteria and Practices	25 Integrating Safety Climate and Safety Performance through Internal Ties Strength, Risk Perception and Job Burnout: Proactive Approaches in Organisational Safety Management	44 Ethical practices on energy efficiency: Demographic variations among households in Selangor, Malaysia	74 Antecedents of Unethical Behaviour Intention Among Working Young Adults	93 Optimisation Redesign of Container Freight Station Warehouse Layout at PT Pelindo Terminal Petikemas Semarang
10.40 - 11.00	37 Innovations in the Military: A Bibliometric Analysis	26 Empowering Tomorrow's Governance Leaders: Fostering Self-Motivation through Education for Sustainable Development		75 Climate Change Mitigation and Governance: Employing Digitalisation, Big Data Analytics and AI	94 Design Of Storage Layout for Protector Material (Fast Moving) With Class Based Storage Method at Raw Material Warehouse Jepara Pt Dsv Solutions Indonesia (Semarang Branch)
12.00 - 14.00	BREAK				
14.00 – 15.00	Keynote 4: Dr Sharmila Mohamed Salleh, CEO Yayasan Inovasi Malaysia <i>Moderator: Assoc Prof Dr Norizan Mat Saad</i>				
15.00 - 16.00	Awarding and Closing Ceremony by Dr Mohamad Hanafiah Ahmad, Dean of Faculty of Industrial Management, Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA)				
16.00	End of Conference				

Note:

1. The **number** represents the Paper ID