

# **Sixth International Conference on Applied Economics and Social Science (ICAESS 2024)**

Advances in Economics, Business and Management Research  
Volume 312

Batam, Indonesia and Online  
1 - 2 November 2024

ISBN: 979-8-3313-1138-4

**Printed from e-media with permission by:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571



**Some format issues inherent in the e-media version may also appear in this print version.**

Print copyright© (2025) by Atlantis Press (part of Springer Nature)  
All rights reserved.  
Copyright for individual electronic papers remains with the authors.

For permission requests, please contact the publisher:

Atlantis Press  
Van Godewijkstraat 30  
3311GX Dordrecht  
The Netherlands

[contact@atlantis-press.com](mailto:contact@atlantis-press.com)

Printed with permission by Curran Associates, Inc. (2025)

**Additional copies of this publication are available from:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571 USA  
Phone: 845-758-0400  
Fax: 845-758-2633  
Email: [curran@proceedings.com](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

## TABLE OF CONTENTS

Fostering a New Generation of Entrepreneurs: Factors Driving Entrepreneurial Intentions Among University Students in Batam.....	1
<i>Elsa Septianis, Winanda Wahana Warga Dalam</i>	
The Impact of Cultural Agility and Self-Leadership on Student Performance with the Moderating Role of Time Management.....	16
<i>Elma Sabrina, Maryani Septiana</i>	
The Impact of Occupational Safety and Health, Physical Work Environment on the Workload and Performance of PT XYZ Technicians Batam City.....	29
<i>Dinda Rizka Salsabilia, Ayu Puspitasari</i>	
The Effect of Online Customer Review and Customer Perception on Purchase Intention of Shopee Customers in Batam City.....	42
<i>Ria Anggraini, Bella Amelia Putri</i>	
Analysis of Regulations and Techno-Economic in the Digital Multifinance Industry .....	55
<i>Resi Yulia Putri, Miftadi Sudja'i, Helni Mutiarsih Jumhur</i>	
The Effect of Product Quality and Service Quality in Creating Customer Satisfaction: The Case of BPJS Ketenagakerjaan Batam Nagoya.....	70
<i>Audia Rahma Desti, Ria Anggraini</i>	
Analysis of Intrinsic Value of Shares with DDM and PER Approach as Basis for Investment Decisions .....	82
<i>Sania Christyn Br Bangun, Bambang Hendrawan</i>	
Peer-Review Statements .....	94
<i>Fuad Arif Rahman, Vina Kholisa Dinuka, Jessica Olifia, Agus Supriyadi, Rizki Lanniari HS, Zaimah Zaimah, Dewi Junita, Raja Yulianita Sarazwati, Izzatul Jannah</i>	
The Impact of Organizational Justice, Employee Engagement, and Work Life Balance on Employee Turnover Intention Generation Y at PT XYZ .....	97
<i>Nadia Alvida Pitaloka, Fuad Arif Rahman</i>	
The Effect of Integrity, Religiosity, and Family Culture on Academic Fraud .....	111
<i>Irsutami Irsutami, Bianelsa Kourniakova</i>	
Analysis of Trucking Company Vendor Selection in Freight Forwarding Companies Using VPI, AHP, and TOPSIS Methods.....	120
<i>Cantika Yosdianti Kastella, Fandy Bestario Harlan, Fasida Dharma Yudastoro</i>	
Analysis of User Satisfaction of I-BOSS System on Licensing Services at the Directorate of Goods Traffic in BP Batam.....	135
<i>Dyne Estina Sihombing, Sri Zuliarni</i>	
Examining the Root Causes of PPE Non-Compliance in PT Giken Precision Indonesia's Molding Department.....	148
<i>Samsul Bahri, Mutia Ulfah</i>	
Identification of Delayed Delivery Factor at PT.Hunindo Jaya Sejati Using SWOT and Fishbone Methods.....	161
<i>Jacintha Soraya, Ayu Puspitasari</i>	

Analysis of Factors Causing Delays in Delivery of Electronic Products to PT XYZ.....	176
<i>Tania Pingkan Mangkay, Jessica Olifia</i>	
Analysis of Material Storage in the Raw Material Warehouse Using the Shared Storage Method at PT.XYZ .....	193
<i>Nadia Andalini Br Ginting, Dian Mulyaningtyas</i>	
The Impact of Covid-19 on Financial Performance: Evidence from Logistics Firms in ASEAN .....	208
<i>Niki Moktika Dwi Megawati, Ita Wjiayanti, Adi Irawan Setiyanto</i>	
Analysis of Factors Affecting Cattery Business Performance in Indonesia.....	229
<i>Hulfahiza Hulfahiza, Shinta Wahyu Hati</i>	
Analysis of Coffee Bean Raw Material Inventory Control Using the Comparative Approach of Economic Order Quantity (EOQ) and Material Requirement Planning (MRP) .....	248
<i>Shinta Wahyu Hati, Agung Azhari, Sutra Intan</i>	
Enhancing Fraud Prevention: The Impact of Whistleblowing, Internal Controls, Leadership, and Organizational Culture .....	260
<i>Sugeng Riadi, Febby Ardesti</i>	
Optimisation of the ABC Analysis Method Application in Material Inventory Control at PT. Supra Teknologi Plastik .....	272
<i>Fuad Arif Rahman, Rudolf Gabriel Hamonangan Simatupang</i>	
Design E-Catalogue Information System as Promotional Media at PT. XYZ.....	281
<i>Sri Zuliarni, Al Kahfi, Cahyo Budi Nugroho</i>	
The Impact of Training and Career Development on Employee Performance: Motivation as an Intervening Variable at PT Circleka Indonesia Utama, Batam Region.....	296
<i>Tarmidi Tahir, Rahmat Hidayat</i>	
The Influence of Social Media Influencers and Brand Image on Purchase Intention of Flimty Products.....	307
<i>Riza Khusniah, Siti Nur Hasanah</i>	
Enhancing Quality Control in Electronic Component Assembly: Integrating Fault Tree Analysis and Failure Mode and Effect Analysis for the B31 Series.....	319
<i>Aldido M. Devano, Dania Sari, Silmi Aprilia Andari</i>	
The Application of Green Accounting and Corporate Social Responsibility (CSR) to the Profitability of Companies Receiving the National Center for Sustainability Reporting (NCSR) Indonesia Award .....	337
<i>Seila Dona Nursafri, Vina Kholisa Dinuka</i>	
Analysis of Factors Affecting Intention Sustainability of E-Wallet Fund Adoption in Post Batam City Covid-19 Era Using the UTAUT2 Model.....	361
<i>Annisa Pratiwi, Nadia Fathurrahmi Lawita</i>	
Development of a Training Information System Using MS. Access (Case Study of PT XYZ).....	382
<i>Pipin Deviani, Fandy Bestario Harlan</i>	
Customer Satisfaction Survey on Land Licensing Services Badan Pengusahaan (BP) Batam.....	398
<i>Fira Junia Ananda, Ingrid Wahyu Sinaga</i>	

The Influence of Customer Experience, Service Quality and Product Variations on Repurchase Intention in Mixue Ice Cream and Tea Products in Batam City .....	412
<i>Tasya Mochicha Saputri, Ancala Laras Putri</i>	
Competitive Strategy Formulation Through SWOT and QSPM on PJAP Services Owned by Tax Center Polibatam .....	428
<i>Bagas Pratama Putra, Mutia Ulfah</i>	
Performance Evaluation of Coffee Raw Material Suppliers Using the Analytical Hierarchy Process (AHP) Method at Badbear Coffee Shop .....	441
<i>Bambang Hendrawan, Nuzuly Fikri Haichal Hutagalung</i>	
Streamlining Raw Material Inventory for Integrated Circuits: An Analysis of Leadframe and Die/wafer Supply Using EOQ and JIT .....	455
<i>May Lastri Silalahi, Alrido Martha Devano, Syafri Naldi, Aprizal Putra</i>	
Building Trust Bridges: Strategies to Enhance Telecommunication Company's Customer Satisfaction in Batam.....	473
<i>Dian Fitriya, Winanda Wahana Warga Dalam</i>	
Does Taxpayer Understanding and the Use of E-Filing Affect Taxpayer Compliance? (Tax Volunteer as Moderating Variable) .....	484
<i>Afdah Oktari Nuzba, Mega Mayasari</i>	
Analysis of the Strategy for Using the TikTok Application as a Promotional Media in Increasing Consumers' Purchase Intention (Beauty and Care Products) .....	502
<i>Riki Riki, Amron Amron, Yohan Wismantoro</i>	
Implementation of Technology Acceptance Model (TAM) in MyHR System .....	519
<i>Mochamat Farizal Firmasah Zakaria, Nur Rahmah Andayani</i>	
Impulse Buying Behavior Among Female Shoppers in Shopee: Effects of Price, Hedonic Shopping Motivation, Utilitarian Shopping Motivation and Promotion.....	531
<i>Yunita Kristin Hutagaol, Rahmat Hidayat</i>	
Analysis of the Impact of Product Quality, Price, Service Quality on Consumer Satisfaction (Case Study of UMKM Cakepa in Batam City) .....	544
<i>Eddo Nanda Oktarici, Putri Putri</i>	
Optimizing the Use of MyHR Portal with the DeLone and McLean Model at ABC Company .....	558
<i>Dara Phonna, Maryani Septiana</i>	
Exploring the Impact of Soft Skills and Accounting Training on Employee Performance .....	569
<i>Afriyanti Hasanah, Fitry Pratiwi, Riri Zelmianti</i>	

## **Author Index**