



Leveraging Intelligent Information Systems for Enhanced Smart Project Implementation: A Strategic Framework

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ABSTRACT

The integration of artificial intelligence (AI) into intelligent information systems (IIS) has emerged as a transformative force in project management, offering organizations a strategic advantage in optimizing efficiency, improving decision-making, and fostering innovation. This study explores the impact of AI-driven IIS on smart project implementation, focusing on their role in enhancing accuracy, operational efficiency, and project outcomes across industries. Empirical data and case studies reveal significant benefits such as improved time efficiency, cost reduction, and quality enhancement. However, the research also identifies persistent challenges, including resistance to change, inadequate training, and data security concerns. The findings underscore the necessity of aligning AI-driven IIS initiatives with organizational goals and fostering a culture of digital literacy to overcome these barriers. This study provides actionable recommendations and a strategic framework to guide organizations in effectively leveraging AI-powered IIS for enhanced project management and sustainable growth.

1. INTRODUCTION

The rapid advancement of artificial intelligence (AI) has redefined the landscape of modern business operations, offering unprecedented opportunities for organizations to enhance efficiency, innovate, and achieve strategic goals [1-11]. In the realm of project management, AI-driven intelligent information systems (IIS) have emerged as a transformative tool, enabling organizations to optimize resource utilization, improve decision-making, and streamline processes [12-19]. These systems integrate cutting-edge technologies such as machine learning, natural language processing,

and predictive analytics to convert vast datasets into actionable insights, driving smarter and more efficient project implementation [20-29].

The integration of AI in business processes is no longer a luxury but a necessity in today's competitive environment [30-39]. Industries ranging from finance and healthcare to transportation and manufacturing have embraced AI to tackle complex challenges, reduce operational costs, and enhance customer satisfaction [40-47]. In project management, AI-powered IIS enable managers to predict risks, monitor progress in real

time, and automate routine tasks, freeing up valuable time for strategic decision-making [48-55]. These capabilities not only improve project outcomes but also contribute to sustainable organizational growth [56-68].

Despite its transformative potential, the adoption of AI-driven IIS is not without challenges. Issues such as inadequate training, resistance to change, and misaligned expectations often hinder successful implementation [69-79]. Furthermore, organizations must navigate ethical considerations, data security concerns, and integration complexities to fully leverage the benefits of AI in project management [80-89]. Recognizing these challenges and addressing them proactively is crucial for organizations aiming to unlock the full potential of intelligent information systems [90-99].

This research explores the impact of AI-driven IIS on smart project implementation, examining their role in enhancing accuracy, efficiency, and decision-making capabilities. By analyzing empirical data and case studies, the study aims to provide a strategic framework for organizations to effectively adopt and utilize these systems [100-113]. The findings underscore the importance of aligning technological innovations with organizational goals, fostering a culture of digital literacy, and addressing barriers to implementation. Ultimately, this research seeks to empower businesses to harness the power of AI for smarter, more effective project management.

2. LITERATURE REVIEW

The advent of artificial intelligence and intelligent information systems has significantly influenced project management, offering innovative solutions to traditional challenges. Research highlights the transformative role of AI-driven IIS in areas such as risk assessment, resource optimization, and decision-making [114-119]. This section examines key studies and theoretical frameworks that underpin the integration of AI in project management.

2.1 Intelligent Information Systems and Project Efficiency

Intelligent information systems (IIS) leverage AI technologies, including machine learning, predictive analytics, and natural language processing, to optimize project workflows. IIS

enhance project planning, scheduling, and execution by providing real-time data insights and automating routine processes [120-123]. These systems also enable project managers to anticipate potential risks and allocate resources more effectively, improving overall project efficiency.

2.2 AI and Predictive Analytics in Risk Management

Risk management is a critical component of project success, and AI has emerged as a powerful tool for enhancing this aspect. Predictive analytics, powered by machine learning algorithms, allows organizations to identify potential risks and devise mitigation strategies proactively [124-127]. These capabilities are particularly valuable in dynamic project environments where uncertainty is a constant challenge.

2.3 Enhancing Decision-Making with AI

AI-driven IIS significantly improve decision-making processes by providing actionable insights based on comprehensive data analysis. The said systems support data-driven decision-making, enabling managers to evaluate multiple scenarios and choose the most effective course of action [128-131]. This reduces reliance on intuition and enhances the accuracy of project decisions.

2.4 Addressing Barriers to AI Integration

Despite its advantages, the integration of AI in project management is often hindered by challenges such as resistance to change and inadequate training. Fostering a culture of digital literacy and providing targeted training programs are essential for overcoming these barriers [132]. Additionally, aligning AI initiatives with organizational goals ensures that technology adoption delivers tangible value.

2.5 Comparative Insights: Public vs. Private Sector Adoption

Studies comparing AI adoption in public and private sectors reveal distinct patterns. While private organizations often lead in innovation due to greater flexibility and resources, public entities face constraints such as regulatory compliance and budget limitations [133-135]. Understanding these differences is crucial for tailoring AI-driven IIS strategies to specific organizational contexts. The literature underscores the transformative potential of AI-driven IIS in project management.

By addressing implementation challenges and leveraging advanced analytics, organizations can achieve significant improvements in project outcomes [136-137]. This research builds on these insights to develop a comprehensive framework for adopting intelligent information systems in smart project implementation.

3. METHODOLOGY

This research adopts a mixed-methods approach to explore the role of AI-driven intelligent information systems in enhancing project implementation. Combining qualitative and quantitative data collection techniques ensures a comprehensive understanding of the phenomenon.

3.1 Research Design

The study employs an exploratory research design to examine the adoption, integration, and impact of AI-driven IIS in diverse organizational settings. By investigating multiple industries, the research captures sector-specific challenges and opportunities associated with these systems.

3.2 Data Collection

Primary data was gathered through structured interviews with project managers and stakeholders who have experience implementing AI-driven IIS. In addition, a survey was conducted to quantify the impact of these systems on project outcomes such as time, cost, and quality. Secondary data sources, including case studies and organizational reports, were analyzed to complement primary data findings.

3.3 Sampling

The study uses purposive sampling to target organizations across key sectors such as finance, healthcare, and manufacturing. A total of 100 respondents participated in the study, providing a

diverse perspective on the implementation and effectiveness of IIS.

3.4 Data Analysis

Quantitative data was analyzed using statistical tools, including regression analysis, to examine the relationship between AI-driven IIS and project success metrics. Qualitative data was thematically analyzed to uncover patterns and insights related to implementation challenges, best practices, and organizational readiness.

3.5 Ethical Considerations

Ethical guidelines were strictly followed throughout the research process. Participants were informed of the study's objectives and provided consent prior to their involvement. Data confidentiality and anonymity were ensured to maintain the integrity of the research.

This methodology provides a robust framework for understanding the transformative impact of AI-driven IIS on project implementation. By integrating diverse data sources, the study offers actionable insights for organizations aiming to optimize their use of intelligent information systems.

4. EMPIRICAL ANALYSIS AND RESULTS DISCUSSION

This section presents empirical data to elucidate the role of AI-driven intelligent information systems (IIS) in enhancing project implementation. By analyzing data from three key tables, the study delves into industry-specific AI adoption, its impact on project metrics, and the challenges associated with integration. The findings are then discussed in detail to provide actionable insights for organizations.

Figure 1: AI Implementation Across Industries

Industry	Organizations using AI (%)	Key Benefits
Finance	85	Fraud detection, risk analysis
Healthcare	78	Patient diagnostics, operational efficiency
Manufacturing	64	Supply chain optimization, predictive maintenance
Transportation	72	Route optimization, fuel efficiency

4.1 Analysis

The data highlights the widespread adoption of AI across industries, with finance leading at 85% adoption. Key benefits such as fraud detection and

predictive maintenance demonstrate AI's ability to enhance operational efficiency and decision-making. While industries like manufacturing and transportation show moderate adoption, their

focus on predictive analytics and optimization driven IIS. underscores the transformative potential of AI-

Figure 2: Impact of AI-driven IIS on Project Success Metrics

Metric	Public Sector (%)	Private Sector (%)
Time Efficiency	67	84
Cost Reduction	64	72
Quality Improvement	72	80

4.2 Analysis

The table illustrates how AI-driven IIS significantly improve project success metrics. The private sector outperforms the public sector across all metrics, reflecting its agility and resource

flexibility. Time efficiency improvements (84% in private vs. 76% in public) highlight how AI streamlines processes, while cost reduction and quality enhancement demonstrate its comprehensive value.

Figure 3: Challenges in AI Integration

Challenge	Percentage of Respondents (%)
Resistance to Change	45
Inadequate Training	39
Data Security Concerns	52

4.3 Analysis

Resistance to change (45%) and inadequate training (39%) emerge as significant barriers to AI adoption. Data security concerns (52%) highlight the need for robust governance frameworks. These challenges underscore the importance of aligning technological innovation with organizational readiness and stakeholder trust.

objectives, foster a culture of innovation, and invest in training to fully realize the potential of these transformative systems.

5. CONCLUSION

The integration of AI-driven intelligent information systems (IIS) marks a pivotal step in modernizing project management and enhancing organizational efficiency. This research demonstrates the significant benefits that AI-powered IIS bring to industries, including improved time efficiency, cost reductions, and higher-quality outcomes. The empirical data underscores the transformative potential of these systems, especially in sectors like finance and healthcare, where their adoption rates and impact are notably high.

4.4 Explanation and Interpretation

The empirical data reveals a dual narrative of opportunity and challenge in the adoption of AI-driven IIS. High adoption rates in finance and healthcare reflect the tangible benefits of AI in risk management and operational efficiency. However, sectors with lower adoption rates, such as manufacturing, can accelerate their transformation by addressing integration barriers.

However, the findings also highlight persistent challenges that organizations face when implementing AI solutions. Resistance to change, inadequate training, and data security concerns are major obstacles that must be addressed to unlock the full potential of AI-driven IIS. Public sector organizations, in particular, can benefit from adopting more agile and collaborative approaches, while private entities should continue to innovate and optimize their use of technology.

The comparative analysis between public and private sectors underscores the agility of private organizations in leveraging AI for project success. Public sector entities can bridge the gap by adopting collaborative approaches and investing in digital infrastructure. Addressing challenges like resistance to change and inadequate training requires a cultural shift and targeted capacity-building initiatives.

A key takeaway from this research is the necessity of aligning AI integration with organizational goals and fostering a culture of digital literacy. By investing in training programs, improving governance frameworks, and promoting stakeholder engagement, organizations can

In conclusion, while AI-driven IIS offer unparalleled advantages, their successful implementation hinges on addressing technical, organizational, and cultural challenges. Organizations must align AI strategies with their

overcome barriers and fully leverage AI to drive smarter project implementation.

In conclusion, AI-driven IIS are not just tools for enhancing project management; they are strategic enablers of innovation and growth. Organizations that proactively embrace these systems while addressing the associated challenges will position themselves for long-term success in an increasingly competitive and technology-driven world.

5. RECOMMENDATIONS

5.1 Invest in Digital Literacy and Training

Organizations should prioritize training programs to enhance digital literacy among employees. This will ensure that teams are equipped to utilize AI-driven IIS effectively and address resistance to change.

5.2 Establish Robust Data Governance

Implementing strong data governance frameworks is critical to addressing data security concerns. This includes clear policies on data access, storage, and usage.

5.3 Align IIS Implementation with Strategic Goals

Organizations must ensure that AI-driven IIS initiatives are aligned with overarching business objectives to maximize their strategic impact.

5.4 Foster Cross-Functional Collaboration

Encouraging collaboration between IT, operations, and project management teams can facilitate smoother IIS integration and adoption.

5.5 Leverage Pilot Projects

Pilot projects provide a controlled environment to test IIS applications, gather feedback, and refine systems before full-scale implementation.

6. IMPLICATIONS

6.1 Theoretical Implications

6.1.1 Advancing Knowledge on IIS Integration

This study contributes to the academic literature by exploring the interplay between AI-driven IIS and project management, offering insights into implementation strategies and challenges.

6.1.2 Enhancing Understanding of Digital Transformation

The findings enrich theoretical frameworks on digital transformation, particularly in terms of organizational readiness and change management.

6.2 Practical Implications

6.2.1 Guidance for Organizational Strategy

Organizations can use the findings as a roadmap for integrating AI-driven IIS, ensuring alignment with business goals and operational needs.

6.2.2 Policy Development

The research highlights the need for comprehensive policies on data security, training, and collaboration to support IIS implementation.

6.2.3 Improved Decision-Making

By leveraging insights from this study, managers can make informed decisions about adopting and optimizing IIS to enhance project outcomes.

7. REFERENCES

- A. Ilyas, S. S. Akbar, S. Hamza Wajid, S. Joghee, A. Fatima and B. Mago, "The Growing Importance of Modern Technology in Education," 2023 International Conference on Business Analytics for Technology and Security (ICBATS), Dubai, United Arab Emirates, 2023, pp. 1-4, doi: 10.1109/ICBATS57792.2023.10111128.
- Abdulmouti, H., Minhas, W., Skaf, Z., Abousamra, R., & Alex, A. (2023). The applicability of the solar-powered aquaponics mobile unit at Sharjah Campus for sustainable perspectives of food security. *Design, Construction and Maintenance*, 3, 237–252.
- Abdulmouti, H., Skaf, Z., Alnajjar, F., Ali, L., Mehiar, D., & Abousamra, R. (2025). Towards renewable urban landscapes: Exploring photovoltaic panel integration—A case study. *International Journal of Energy for a Clean Environment*, 26(2).
- About Samra, R. M. N. (2021). Project complexity, project managers' knowledge creation styles, and project performance. *PQDT-Global*.
- About Samra, R., Al Ali, A., & Al Naqbi, S. (2019). Conceptualization of differences between entrepreneurs and non-entrepreneurs of undergraduate Emirati students. In *Knowledge Management in Organizations: 14th International Conference, KMO 2019, Zamora, Spain, July 15–18, 2019, Proceedings 14* (pp. 187–198). Springer International Publishing.

- Abou Samrah, R. (2014). The role of trust in improving knowledge exchange behavior and organizational conflict. ResearchGate. <https://publication/336917496>
- Abou Samrah, R., & Al Ali, A. (2017). Qualitative analysis of the innovative knowledge creation style of project managers and its relationship with performance stability in IT projects. *International Journal of Information Technology*, 1(2), 18–32.
- AbouSamra, R. M., & Hosam, O. (2022). Quantitative classification of cognitive behaviors for industrial project managers in the MENA region. In 2022 8th International Conference on Information Technology Trends (ITT) (pp. 130–135). IEEE.
- Abousamra, R., & Hosam, O. (2022, May). Quantitative classification of cognitive behaviors for industrial project managers in the MENA region. In 2022 8th International Conference on Information Technology Trends (ITT) (pp. 130–135). IEEE.
- Abousamra, R., Ivanov, D., & Hossameldeen, O. (2024). Machine learning validation for project success multivariate modeling. In *Industry 4.0: Key Technological Advances and Design Principles in Engineering, Education, Business, and Social Applications* (pp. 255–287). CRC Press.
- Abudaqa, A., Alzahmi, R., Hilmi, M., Ahmed, G. (2023) "How Supply Chain Resilience is achieved in SMEs of Dubai, UAE? Considering the Flexible Supply Chain Practices as a Mediator", *International Journal of Logistics Systems and Management*, 45 (2) 159-174 DOI: 10.1504/IJLSM.2021.10039112
- Abudaqa, A., Alzahmi, R., Hilmi, M., Ahmed, G. (2024) "How Organizational Leadership and Strategic Management helps in Business Excellence: Moderating role of Employees' Motivation in UAE" *International Journal of Business Excellence*, 33(2) 191-209. DOI: 10.1504/IJBEX.2021.10039104
- Ahmed, G. & Kumar, M. (2015). "BOP Theory in Emerging Market Economy: India under the microscope" *International Journal of Business and Economic Development*, 3 (2) 12-22.
- Ahmed, G. (2012). "Poverty and Foreign Trade" *Sahulat: A Journal of Interest Free Micro-Finance*, 1 (2) 79-94.
- Ahmed, G. (2014). "Human (H) Factor in Emerging Country Stable Economic Development" *International Journal of Human Potential Development*, 3 (1) 14-19.
- Ahmed, G., Ahmed, A., Ahmed, M., Latha, J., & Kumar, P. (2024). Indian banking precision marketing: A comparative analysis of machine learning customer segmentation algorithms. In 2024 2nd International Conference on Cyber Resilience (ICCR) (pp. 1–6). Dubai, United Arab Emirates. <https://doi.org/10.1109/ICCR61006.2024.10532917>.
- Ahmed, G., Al Amiri, N. Khan, W. (2018). "Outward Medical Tourism: A Case of UAE" *Theoretical Economics Letters*, 59th Special Issue on Cultural Economics, 8 (7) 1368-1390. DOI: <https://doi.org/10.4236/tel.2018.87088>
- Ahmed, G., Al-Gasaymeh, A., Mehmood, T. (2017) "The Global Financial Crisis and International Trade" *Asian Economic and Financial Review*, 7 (6) 600-610. DOI: 10.18488/journal.aefr.2017.76.600.610
- Al Amiri, N., Ahmed, G., Al Qawasmeh, K. and Afana, H. (2024) 'Effect of crises on the healthcare marketing mix and customer satisfaction: evidence from the UAE during the COVID-19 pandemic' *Middle East Journal of Management*, 11 (5) 471-495. <https://doi.org/10.1504/MEJM.2024.140848>
- Al Kurdi, B., Alshurideh, M. T., Akour, I., Alzoubi, H. M., Obeidat, Z. M., Hamadneh, S., & Joghee, S. (2023). Factors affecting team social networking and performance: The moderation effect of team size and tenure. *Journal of Open Innovation: Technology, Market, and Complexity*, 9(2), 100047.
- Al Masaeid, T., Alzoubi, H. M., Alshurideh, M. T., El Khatib, M., & Alsmairat, M. A. (2023). THE NEXUS OF IT CAPABILITIES, SUPPLY CHAIN CAPABILITIES, AND PERFORMANCE: A MEDIATION ANALYSIS IN THE RETAIL INDUSTRY. *Journal of Southwest Jiaotong University*, 58(4).
- Alblooshi, T., Azli, M., Hilmi, M.F., Abudaqa, A. and Ahmed, G. (2023) 'Examining the trends in citizen satisfaction towards e-government services in United Arab Emirates: a structural equation modelling approach', *International Journal of Services, Economics and Management*, 14(1) 58–77. <https://doi.org/10.1504/IJSEM.2023.129597>
- Alfaisal, R., Alhumaid, K., Alnazzawi, N., Abou Samra, R., Salloum, S., Shaalan, K., & Monem, A. A. (2022). Predicting the intention to use Google Glass in educational projects: A hybrid SEM-ML approach. *Academy of Strategic Management Journal*, 21(6), 1–13.
- Al-Gasaymeh, Ahmed, G., A., Mehmood, T., Alzubi, H.) (2019) "Co-integration Tests and the Long-Run Purchasing Power Parity: A Case Study of India and Pakistan Currencies", *Theoretical Economics Letters*, 9 (4) 570-584.
- Al-Kassem, A. (2015). Contextual factors of compensation and benefits management to expatriate workforce. *International Journal of Academic Research in*

- Progressive Education and Development, 4(4), 110-123.
- Al-Kassem, A. H. (2014). Determinants of employee's overall satisfaction toward training and development programs. *International Journal*, 3(3), 129-135.
- Al-Kassem, A. H. (2017). Recruitment and selection practices in business process outsourcing industry. *Archives of Business Research*, 5(3).
- Al-Kassem, A. H. (2021). Significance of human resources training and development on organizational achievement. *PalArch's Journal of Archaeology of Egypt/Egyptology*, 18(7), 693-707.
- Al-Kassem, A. H. (2022). Accreditation of academic programs: Implications on quality governance and administration of Taguig City University. *Journal of Positive School Psychology*, 6(4), 3908-3923.
- Al-Kassem, A. H., & Marwaha, S. (2022). Employee satisfaction and its impact on faculty members' performance at Al Ain University of Science and Technology in the UAE. *NeuroQuantology*, 20(2), 272-287.
- Al-Nakeeb, A., El Khatib, M., Zitar, R. A., Alhosani, A., & Alhosani, I. (2023). Project Manager's Role in Manage Project Knowledge Process: An Approach to Enhance Project Quality. *International Journal for Computers & Their Applications*, 30(4).
- Al-Qasem, A. (2021). Impact of pandemic Coronavirus Disease (COVID-19) on United Arab Emirates tourism industry. *PalArch's Journal of Archaeology of Egypt/Egyptology*, 18(7), 2556-2570.
- Al-Qasem, A., & Korany, H. (2016). The efficiency of foreign aid transparency hub in the aftermath of natural disasters. *International Journal of Business and Management Invention*, 5(8), 38-46.
- Al-Qassem, A. H. (2022). Efficiency and effectiveness of human resource development in the tourism industry of the United Arab Emirates. *Journal of Positive School Psychology*, 6(2), 1811-1823.
- Al-Qassem, A. H. (2024). Performance: The mediating role of job satisfaction and pro-environmental behavior. *Taylor & Francis Cogent Business & Management*, 11(1).
<https://doi.org/10.1080/23311975.2024.2328316>
- Al-Qassem, A. H. (2024). The mediating role of tourist satisfaction in the relationship between destination authenticity and destination loyalty: The case of Machu Picchu. *The International Journal of Learner Diversity and Identities (IJLDI)*, 31(1), 601-613.
<https://doi.org/11002734>.
- Alqassem, A. H., & Panwar, N. S. (2022). Efficacy of accessible tourism dimensions for individuals with disabilities at the National Museum. *resmilitaris*, 12(4), 2449-2459.
- Al-Qassem, A. H., Singh, N., Chopra, A., & Haddad, A. M. (2024). Impact of coronavirus crisis (COVID-19) on the sentiments of travelers in UAE. *The International Journal of Learner Diversity and Identities (IJLDI)*, 31(1), 601-613. <https://doi.org/11002734>.
- Al-Qassem, A. H., Tharwat, A., & Marwaha, S. (2024). The impact of digital transformation readiness towards the new normalcy in the education system. *The International Journal of Learner Diversity and Identities (IJLDI)*, 31(1), 601-613. <https://doi.org/11002734>
- Al-Qassem, A., & Al-Shamaila, M. (2021). Sustainable tourism development: Case study of Aqaba, Jordan. *The International Journal of Hospitality and Tourism Research*, 15(2), 51-76.
- Al-Qassem, A., Agha, K., Mendoza, S., & El-Farra, E. (2022). Emergency management and its implications for the hospitality industry during the Coronavirus Disease 2019 (COVID-19) outbreak. *Journal of Positive School Psychology*, 6(2), 1824-1839.
- Alsharari, N. M., & Abousamra, R. (2019). Financial crisis, bad debt, and uncollectible receivables: Evidence from UAE. *Indonesian Management and Accounting Research*, 17(2), 119-142.
- Alshurideh MT, Al Kurdi B, Alzoubi HM, et al. Factors affecting customer-supplier electronic relationship (ER): A customers' perspective. *International Journal of Engineering Business Management*. 2023;15. doi:10.1177/18479790231188242.
- Alshurideh, M. T., Al Kurdi, B., Alzoubi, H. M., Ghazal, T. M., Said, R. A., AlHamad, A. Q., ... & Al-Kassem, A. H. (2022). Fuzzy assisted human resource management for supply chain management issues. *Annals of Operations Research*, 1-19.
- Alshurideh, M. T., Al Masaeid, T., Alzoubi, H. M., El Khatib, M., Ghazal, T. M., Hamadne, S., ... & Sattar, O. (2022). Components determining the behavior and psychological impact of entrepreneurship among higher vocational students. *Journal for ReAttach Therapy and Developmental Diversities*, 5(2s), 189-200.
- Alshurideh, M. T., Alzoubi, H. M., & Ghazal, T. M., El Khatib, M. M. (2022). Risk Management Model for Telecom Enterprises Based on Variables (RM, SO, RC, SI) with Nature, Sense and Positive Psychology Hypothesis. *Journal for ReAttach Therapy and Developmental Diversities*, 5(2s), 152-162.

- Alshurideh, M. T., Alzoubi, H. M., El Khatib, M., Ghazal, T. M., Al-Dmour, N. A., Sattar, O., & Kukunuru, S. (2022). An Experimental Evaluation on Resource Attribute, Internal Risks and Regime Structure of R&D Association-Including Exploration of Moderating Effect of Association Management Capability, Psychological Impact on Staff. *Journal for ReAttach Therapy and Developmental Diversities*, 5(2s), 201-215.
- Alshurideh, M. T., Zakarneh, B., Hamadneh, S., Ahmed, G., Paramaiah, C., & Alzoubi, H. M. (2024). Artificial intelligence in identifying market opportunities: Revolutionizing entrepreneurial strategy and innovation. In *2024 2nd International Conference on Cyber Resilience (ICCR)* (pp. 1–6). Dubai, United Arab Emirates. <https://doi.org/10.1109/ICCR61006.2024.10532918>.
- Alshurideh, M., Al Kurdi, B. H., Alzoubi, H. M., & Salloum, S. El Khatib, M. M. (2023). The effect of information technology on business and marketing intelligence systems (Vol. 1056). Springer Nature.
- Alshurideh, M., Al Kurdi, B., Hamadneh, S., Chatra, K., Snoussi, T., Alzoubi, H. M., Alzoubi, N., & Ahmed, G. (2024). Utilizing artificial intelligence (AI) in enhancing customer-supplier relationship: An exploratory study in the banking industry. *Uncertain Supply Chain Management*, 12 (4) 2661-2672. <https://doi.org/10.5267/j.uscm.2024.5.005>
- Alteneiji, S., Alsharari, N. M., AbouSamra, R. M., & Houjeir, R. (2023). Happiness and positivity in the higher education context: An empirical study. *International Journal of Educational Management*, 37(1), 207–224.
- Alzoubi, H. M., Ghazal, T. M., El Khatib, M., Alshurideh, M. T., Alami, R., & Al Masaeid, T. (2022). Creation of indicator system for quality estimation of safety management of personnel and it's psychological impact on industrial enterprises. *Journal for ReAttach Therapy and Developmental Diversities*, 5(2s), 143-151.
- Alzoubi, H., Alshurideh, M., Akour, I., AlShraah, A. & Ahmed, G. (2021) 'Impact of Information Systems Capabilities and Total Quality Management on the Cost of Quality', *Journal of Legal, Ethical and Regulatory Issues*. 24 (6s) 1-11.
- Alzoubi, H., Alshurideh, M., Khatib, M., Shamot, M., Joghee, S., Nair, K., & Al-Gharaibeh, S. (2024). Optimizing supply chain excellence: Unravelling the synergies between IT proficiencies, smart supply chain practices, and organizational culture. *Uncertain Supply Chain Management*, 12(3), 1855-1866.
- Alzoubi, H., Alshurideh, M., Khatib, M., Shamout, M., Yanamandra, R., Nair, K., & Al-Gharaibeh, S. (2024). Navigating the interplay between innovation orientation, dynamic capabilities, and digital supply chain optimization: empirical insights from SMEs. *Uncertain Supply Chain Management*, 12(2), 649-658.
- Alzoubi, H., Alshurideh, M., Khatib, M., Shamout, M., Yanamandra, R., Nair, K., & Al-Gharaibeh, S. (2023). Exploring the nexus between innovation orientation, green supply chain management, and organizational performance in e-retailing industry. *Uncertain Supply Chain Management*, 12(3), 1923-1934.
- Amponsah, C., Ahmed, G. (2017). "Factors Affecting Entrepreneurships in Emerging Economies: A Case of Dubai" *Journal of International Business and Entrepreneurship Development*. 10 (2) 120-137. DOI: 10.1504/JIBED.2017.10005152
- Anifa, M., Ramakrishnan, S., Joghee, S., Kabiraj, S., & Bishnoi, M. M. (2022). Fintech Innovations in the Financial Service Industry, *Journal of Risk and Financial Management*, 15(7), 287. MDPI AG <http://dx.doi.org/10.3390/jrfm15070287>.
- Anifa, M., Ramakrishnan, S., Kabiraj, S., & Joghee, S. (2024). Systematic Review of Literature on Agile Approach. *NMIMS Management Review*, 32(2), 84-105.
- Durrani, U., Saleh, M., Azzawi, R., Hosam, O., Abousamra, R., & Aoudi, S. (2023, May). Revolutionizing higher education: Enhancing student learning with CrossQuestion's gamified flipped classroom approach. In *2023 9th International Conference on Information Technology Trends (ITT)* (pp. 210–214). IEEE.
- El Khatib, M. (2024). Digital Transformation and Digital Disruption Technologies: The Effect of AI and Machine Learning on Managing Projects. In *Technology Innovation for Business Intelligence and Analytics (TIBIA) Techniques and Practices for Business Intelligence Innovation* (pp. 63-82). Cham: Springer Nature Switzerland.
- El Khatib, M., Alzoubi, H., Alnaqbi, K., Alnaqbi, W., Al Jaziri, A (2022). BIM as a tool to optimize and manage project risk management. *International Journal of Mechanical Engineering*, 7(1).
- El Khatib, M. M., & Ahmed, G. (2024). Achieving excellence in business practices through artificial intelligence: A case study of the Dubai public sector. *International Journal of Public Sector Performance Management*, 262–277. <https://doi.org/10.1504/IJPSPM.2024.140550>

- El Khatib, M. M., Alzoubi, H. M., Ahmed, G., Kazim, H. H., Al Falasi, S. A. A., Mohammed, F., & Al Mulla, M. (2022, February). Digital transformation and SMART-the analytics factor. In 2022 International Conference on Business Analytics for Technology and Security (ICBATS) (pp. 1-11). IEEE.
- El Khatib, M., & Ahmed, G. (2024). Achieving excellence in business practices through artificial intelligence: a case study of the Dubai public sector. *International Journal*, 14(2), 262-277.
- El Khatib, M., & Srivastava, R. (2013). Business Information Systems Project Success or Failure Factors for an Organization e-Transformation Approaches. *International Journal of Applied Information Systems*, 6(6), 35-41.
- El Khatib, M., Al Falasi, F., Al Anani, H., & Shurrab, W. (2023, March). The Effect of Virtual Reality and Augmented Reality on Managing Projects. In 2023 International Conference on Business Analytics for Technology and Security (ICBATS) (pp. 1-10). IEEE.
- El Khatib, M., Alzoubi, H. M., Alshurideh, M., & Alzoubi, A. A. (2023). Project Quality Management in the United Arab Emirates Mining and Construction Sector: A Literature Review. *The Effect of Information Technology on Business and Marketing Intelligence Systems*, 1341-1353.
- El Khatib, M., Alzoubi, H. M., Hamidi, S., Alshurideh, M., Baydoun, A., & Al-Nakeeb, A. (2023). Impact of using the internet of medical things on e-healthcare performance: blockchain assist in improving smart contract. *ClinicoEconomics and Outcomes Research*, 397-411.
- El Khatib, M., Ankit, A., Al Ameer, I., Al Zaabi, H., Al Marqab, R., Alzoubi, H. M., & Alshurideh, M. (2023). The Role and Impact of Big Data in Organizational Risk Management. In *The Effect of Information Technology on Business and Marketing Intelligence Systems* (pp. 2139-2153). Cham: Springer International Publishing.
- El Khatib, M., Beshwari, F., Beshwari, M., Beshwari, A., Alzoubi, H. M., & Alshurideh, M. (2023). Can Better Capabilities Lead to Better Project and Program Governance? Cases from Dubai. In *The Effect of Information Technology on Business and Marketing Intelligence Systems* (pp. 1295-1313). Cham: Springer International Publishing.
- El Khatib, M., Beshwari, F., Beshwari, M., Beshwari, A., Alzoubi, H. M., & Alshurideh, M. (2023). Covid19 Unknown Risks—Using AI for Disaster Recovery. In *The Effect of Information Technology on Business and Marketing Intelligence Systems* (pp. 2113-2137). Cham: Springer International Publishing.
- El Khatib, M., Hamidi, S., Al Ameer, I., Al Zaabi, H., & Al Marqab, R. (2022). Digital disruption and big data in healthcare-opportunities and challenges. *ClinicoEconomics and Outcomes Research*, 563-574.
- El Khatib, M.M., Abidi, N., Al-Nakeeb, A., Alshurideh, M., Ahmed, G. (2023). 'Interdependencies and Integration of Smart Buildings and Smart Cities: A Case of Dubai'. In: Alshurideh, M., Al Kurdi , B.H., Masa'deh, R., Alzoubi , H.M., Salloum, S. (eds) *The Effect of Information Technology on Business and Marketing Intelligence Systems. Studies in Computational Intelligence*, Vol 1056. (pp.1637-1656) Springer, Cham. DOI:10.1007/978-3-031-12382-5_89
- El Khatib, M.M., Abidi, N., Al-Nakeeb, A., Alshurideh, M., Ahmed, G. (2023). Dubai Smart City as a Knowledge Based Economy. In: Alshurideh, M., Al Kurdi , B.H., Masa'deh, R., Alzoubi , H.M., Salloum, S. (eds) *The Effect of Information Technology on Business and Marketing Intelligence Systems. Studies in Computational Intelligence*, Vol 1056. (pp.1657-1672) Springer, Cham. https://doi.org/10.1007/978-3-031-12382-5_90 (SCOPUS/Web of Science).
- Faiz, T., Aldmour, R., Ahmed, G., Alshurideh, M., Paramaiah, C. (2023). Machine Learning Price Prediction During and Before COVID-19 and Consumer Buying Behavior. In: Alshurideh, M., Al Kurdi , B.H., Masa'deh, R., Alzoubi , H.M., Salloum, S. (eds) *The Effect of Information Technology on Business and Marketing Intelligence Systems. Studies in Computational Intelligence*, vol 1056. Springer, Cham. https://doi.org/10.1007/978-3-031-12382-5_101
- Haefner, N., Wincent, J., Parida, V., & Gassmann, O. (2021). Artificial intelligence and innovation management: A framework and research agenda. *Technological Forecasting and Social Change*, 162, 120392.
- Hanaysha, J. R., Al-Shaikh, M. E., Joghee, S., & Alzoubi, H. M. (2021). Impact of Innovation Capabilities on Business Sustainability in Small and Medium Enterprises. *FIB Business Review*. <https://doi.org/10.1177/23197145211042232>.
- Hosam, O., & Abousamra, R. (2022, May). Enhancing deep training of image landmarking with image CAPTCHA. In 2022 8th International Conference on Information Technology Trends (ITT) (pp. 88–93). IEEE.
- Hosam, O., Abousamra, R., Ghonim, A., & Shaalan, K. (2023, July). Utilizing machine learning to develop cloud-based apprenticeship programs aligned with labor market demands. In 2023 IEEE 10th International Conference on Cyber Security and Cloud Computing (CSCloud)/2023 IEEE 9th International Conference on Edge Computing and Scalable Cloud (EdgeCom) (pp. 446–451). IEEE.

- Hosam, O., Abousamra, R., Hassouna, M., & Azzawi, R. (2024). Security analysis and planning for enterprise networks: Incorporating modern security design principles. In *Industry 4.0: Key Technological Advances and Design Principles in Engineering, Education, Business, and Social Applications* (pp. 85–117). CRC Press.
- Hosameldeen, O., Abousamra, R., Al-Aqrabi, H., Embarak, O., & Durrani, U. (2023). Improving the accuracy of customer service Seq2Seq chatbots through dataset pruning.
- Houjeir, R., AbouSamra, R. M., Veljanoska, F., & Patena, W. (2023). Describing the relationship between role conflict and student satisfaction with educational services: A case study of business faculty in a higher education institution in UAE. *Journal of Educational and Social Research*, 13(5). ISSN 2240-0524.
- In'airat, M. H., & Al-Kassem, A. H. (2014). Total quality management in higher education: A review. *International Journal of Human Resource Studies*, 4(3), 294.
- Joghee, S. (2013). Brand influence on buying FMCG products in UAE: An empirical study. *European Journal of Business and Management*, 5(25), 10-16.
- Joghee, S. (2015). Trust Worthiness of Promotional Schemes WRT Customers' Perception: An Empirical Study in the Context of UAE. *European Journal of Business and Management*, 7(8), 158-170.
- Joghee, S., & Dubey, A. (2018) 'Performance Measurement in Entrepreneurial Marketing' *The Journal of Human Resource and Adult Learning*, 14 (1) 78-84.
- Joghee, S., & Kabiraj, S. (2013) 'Innovation in product promotions: A Case of Intended Use of Characters in the Chinese Market' *European Journal of Business Management*, 5 (1)120-131.
- Joghee, S., Al Kurdi, B., Alshurideh, M., Alzoubi, H.M., Anu V., Murali M., & Samer H., (2021). Expats impulse buying behaviour in UAE: A customer perspective. *Journal of Management Information and Decision Sciences*, 24(S1), 1-24.
- Joghee, S., Alzoubi, H. & Dubey, A. (2020) "Decisions Effectiveness of FDI Investment Biases at Real Estate Industry: Empirical Evidence from Dubai Smart City Projects", *International Journal of Scientific & Technology Research*, 9(3):3499-3503
- Joghee, S., Dubey, A., & Sonia, S (2021) "Investigation of Green Marketing Practices of UAE Hypermarkets", *International Journal of Enterprise Network Management*.
<https://doi.org/10.1504/IJENM.2021.10043386>
- Joghee, S., Kabiraj, S., Ramakrishnan, S., & Alzoubi, H. M. (2024). Consumer Decision-Making Study Regarding the SUV Market in the Indian Context. *Indian Journal of Marketing*, 54(11), 8-25.
- Joghee, S., Kabiraj, S., Ramakrishnan, S., M. Alzoub, H., & Turki Alshurideh, M. (2023). Empirical study to understand marketing influence of environmental impact assessment on end users in UAE. *Digital Economy and Sustainable Development*, 1–12. <https://doi.org/https://doi.org/10.1007/s44265-023-00012-3>.
- K. Tangri, S. Joghee, D. Kalra, B. Shameem and R. Agarwal, "Assessment of Perception of Usage of Mobile Social Media on Online Business Model through Technological Acceptance Model (TAM) and Structural Equation Modeling (SEM)," 2023 International Conference on Business Analytics for Technology and Security (ICBATS), Dubai, United Arab Emirates, 2023, pp. 1-6, doi: 10.1109/ICBATS57792.2023.10111279.
- Kabiraj, S., & Shanmugan, J. (2009). Indigenous Customer Relationship Management Practices in Indian Automobile Companies: Strategic Implications. *International Journal of Management Perspectives*, 1(4) 1-11.
- Kabiraj, S., & Shanmugan, J. (2011). Development of a conceptual framework for brand loyalty: A euro-mediterranean perspective. *Journal of Brand Management*, 18(4-5), 285-299 doi: <http://dx.doi.org/10.1057/bm.2010.42>
- Khanfar, M. and Ahmed, G. (2014). "Customer Perceptions of e-Commerce in the United Arab Emirate" *International Journal of Global Business*, 7 (1) 95-109.
- Khatib, M. E., Al Shamsi, M. A., Al Buraimi, K., Al Mansouri, F., Alzoubi, H. M., & Alshurideh, M. (2023). Predictive and Prescriptive Analytics Tools, How to Add Value to Knowledge-Based Economy: Dubai Case Study. In *The Effect of Information Technology on Business and Marketing Intelligence Systems* (pp. 1807-1829). Cham: Springer International Publishing.
- Kukunuru, S., Pillai, M. R., & Kassem, A. A. (2019). Creating happiness at workplace: Work team contributions and concerns. *Journal of Computational and Theoretical Nanoscience*, 16(12), 5313-5326.
- Lee, K. L., Teong, C. X., Alzoubi, H. M., Alshurideh, M. T., Khatib, M. E., & Al-Gharaibeh, S. M. (2024). Digital supply chain transformation: The role of smart technologies on operational performance in manufacturing industry. *International Journal of Engineering Business Management*, 16, 18479790241234986.

- Lee, K. L., Wong, S. Y., Alzoubi, H. M., Al Kurdi, B., Alshurideh, M. T., & El Khatib, M. (2023). Adopting smart supply chain and smart technologies to improve operational performance in manufacturing industry. *International Journal of Engineering Business Management*, 15, 18479790231200614.
- Lee, K., Amin, A., Alzoubi, H., Alshurideh, M., Khatib, M., Joghee, S., & Nair, K. (2024). Investigating the factors affecting e-procurement adoption in supply chain performance: An empirical study on Malaysia manufacturing industry. *Uncertain Supply Chain Management*, 12(2), 615-632.
- Louzi, N., Alzoubi, H. M., Alshurideh, M. T., El Khatib, M., Ghazal, T. M., & Kukunuru, S. (2022). Psychological & Prototypical Model of Execution Management evaluation for the framework Development. *Journal for ReAttach Therapy and Developmental Diversities*, 5(2s), 216-223.
- Louzi, N., Alzoubi, H. M., El Khatib, M., Ghazal, T. M., Alshurideh, M., & Kukunuru, S. (2022). Psychological Health and Environmental Effect of using Green Recycled Amassed Concrete on Construction. *Journal for ReAttach Therapy and Developmental Diversities*, 5(2s), 163-175.
- M. Al Masaeid, T., & Alzoubi, H. M., El Khatib, M. M. (2022). Futuristic design & development of learning management system including psychological factors resolution. *Journal for ReAttach Therapy and Developmental Diversities*, 5(2s), 176-188.
- M. El Khatib, M. El Baradie and M. B. Alrashedi, "AI Capable Emotional Robot Teacher as a New Economical Trend in Education," 2024 2nd International Conference on Cyber Resilience (ICCR), Dubai, United Arab Emirates, 2024, pp. 01-05, doi: 10.1109/ICCR61006.2024.10533009.
- M. F. Khan, M. Sajid Farooq and S. Joghee, "Increase the Degree of Accuracy by Employing A More Accurate Classification Approach," 2023 International Conference on Business Analytics for Technology and Security (ICBATS), Dubai, United Arab Emirates, 2023, pp. 1-7, doi: 10.1109/ICBATS57792.2023.10111398.
- Ma'asor, M. A., Som, A. P. M., Yusof, Y., & Al-Qassem, A. (2023). Level of Islamic attributes practices by Muslim-friendly hotels in Malaysia. *Planning Malaysia*, 21.
- Martinez, E. B., Al-Kassem, A. H., & Aguenza, B. B. (2022). Operationalization of Negosyo Center as an entrepreneurial strategy to selected micro, small, and medium enterprises in Taguig City. *Global Business & Management Research*, 14.
- Mohammad, B. H., Hani, A. A., & Hussein, A. O. (2016). Mechanisms in utilizing electronic management at Al Ain University of Science and Technology. *American International Journal of Contemporary Research*, 6(5).
- Murtaza, A., Rehman, A., Malik, S. U. R., Ahmed, G., Abbas, A., & Khan, M. A. (2024). A model-based approach to enhance the communication between the participants of collaborative business processes. *IEEE Access*, 12, 121780-121791. <https://doi.org/10.1109/ACCESS.2024.3450690>
- N. Kanwal, G. Irtaza, S. Joghee, K. Ateeq and A. Khadim, "A Safe and Reliable Method for Data Exchange in the Cloud," 2023 International Conference on Business Analytics for Technology and Security (ICBATS), Dubai, United Arab Emirates, 2023, pp. 1-7, doi: 10.1109/ICBATS57792.2023.10111401.
- Naim, H., Rani, L., Omair, A., Aziz, T., Ahmed, G., & Rafiuddin, A.(2024). Ownership concentration impact on the firm performance: Evidence from the manufacturing and services industrial sector. *Corporate Ownership & Control*, 21(4), 28-40.
- Obrenovic, B., Tabassi, A., & Bryde, D. (2020). Public and private sector approaches to intelligent systems integration. *International Journal of Project Management*, 38(5), 701-719.
- Pumplun, L., Tauchert, C., & Heidt, M. (2019). Organizational readiness factors for artificial intelligence adoption. *Journal of Business Research*, 103, 275-285.
- Rafiuddin, A., Gaytan, J. C. T., Mohnot, R., Sisodia, G. S., Ahmed, G. (2023) Growth Evaluation of Fintech Connectedness with Innovative Thematic Indices - An Evidence through Wavelet Analysis, *Journal of Open Innovation: Technology, Market, and Complexity*, 9(2) 2023,100023, <https://doi.org/10.1016/j.joitmc.2023.100023>.
- Rafiuddin, A., Gaytan, J.C.T., Ahmed, G., Alshurideh, M. (2023). 'Machine Learning Techniques for Stock Market Predictions: A Case of Mexican Stocks.' In: Alshurideh, M., Al Kurdi , B.H., Masa'deh, R., Alzoubi , H.M., Salloum, S. (eds) *The Effect of Information Technology on Business and Marketing Intelligence Systems*. *Studies in Computational Intelligence*, 1056. (pp.1845-1867) Springer, Cham. https://doi.org/10.1007/978-3-031-12382-5_100
- Richards, G., Yeoh, W., Chong, A. Y. L., & Popovič, A. (2019). Business intelligence effectiveness and corporate performance management: An empirical analysis. *Journal of Computer Information Systems*, 59(2), 188-196.
- Richards, J., & Meyer, K. (2020). Risk management with AI-driven systems: Lessons from practice. *Journal of Risk Analysis*, 40(6), 712-728.
- S. Joghee, D. Kalra, S. Ramakrishnan, K. Nair and A. A. Alzoubi, "Digital Entrepreneurial Marketing Strategy: An

- Empirical Analysis Using Resource Based Theory," 2023 International Conference on Business Analytics for Technology and Security (ICBATS), Dubai, United Arab Emirates, 2023, pp. 1-5, doi: 10.1109/ICBATS57792.2023.10111356.
- Sakkthivel, A. M., & Joghee, S. (2019). Multi ethnicity residents perception towards a country-evidences from United Arab Emirates. *International Journal of Sustainable Society*, 11(4), 298-317.
- Samer Hamadneh, Muhammad Turki Alshurideh, Haitha M. Alzoubi, Iman Akoure, Barween Al Kurdi and Shanmugan Joghee (2023). Factors affecting e-supply chain management systems adoption in Jordan: An empirical study, *Uncertain Supply Chain Management*, 11(2023), 411-422. doi: 10.5267/j.uscm.2023.3.008.
- Samra, R. A., & Shaalan, K. (2015). The relationship between knowledge sharing climate and conflict resolution styles. In *Knowledge Management in Organizations: 10th International Conference, KMO 2015, Maribor, Slovenia, August 24–28, 2015, Proceedings 10* (pp. 176–189). Springer International Publishing.
- Samra, R. A., & Shaalan, K. (2016, July). Exploring chaotic performance in projects and its relationship with the knowledge creation process. In *Proceedings of the 11th International Knowledge Management in Organizations Conference: The Changing Face of Knowledge Management Impacting Society* (pp. 1–8).
- Samra, R. A., & Shaalan, K. (2017). A conceptual model of the relationship between aligned innovations and sustainable development for project-based organizations. In *Leadership, Innovation and Entrepreneurship as Driving Forces of the Global Economy: Proceedings of the 2016 International Conference on Leadership, Innovation and Entrepreneurship (ICLIE)* (pp. 211–222). Springer International Publishing.
- Samra, R. A., Sharari, N. A., & AlTunaiji, S. (2020, February). Conceptual model for challenges and succession opportunities for virtual project teams in the GCC. In *Future of Information and Communication Conference* (pp. 328–340). Springer International Publishing.
- Samrah, R. A. (2016). The effect of occupational stress on performance of academic faculty members in UAE universities. *China-USA Business Review*, 15, 305–318.
- Sabbah, O., & Abousamra, R. (2024). Applying STEM methodology to improve the skills of future glass designer entrepreneurs and its impact on customer satisfaction. *Journal of Design Sciences and Applied Arts*, 5(2), 281–293.
- Samrah, R. A., Shaalan, K., & Ali, A. A. (2017). System dynamics modeling for the complexity of knowledge creation within adaptive large programs management. In *Recent Advances in Information Systems and Technologies: Volume 15* (pp. 3–17). Springer International Publishing.
- Shah, R., & Sharma, A. (2017). Impact of intelligent information systems on project implementation. *International Journal of Project Management*, 35(4), 543-554.
- Shehab, E., Som, A. P. M., & Al-Qassem, A. (2023). Destination image and tourist retention in Jerusalem. *Planning Malaysia*, 21.
- Siddik, M., Alam, N., Kabiraj, S., & Shanmugan, J. (2016). Impacts of e-banking on performance of banks in a developing economy: Empirical evidence from Bangladesh. *Journal of Business Economics and Management*, 17(6): 1066–1080 doi:10.3846/16111699.2015.1068219.
- Som, A. P. M., & Al-Qassem, A. (2023). The influence of social and economic inequalities on support for tourism in developing communities: An intervening effect of tourism resources. *Planning Malaysia*, 21.
- Som, A. P. M., Shariffuddin, N. S. M., Zain, W. M. A. W. M., & Al-Qassem, A. (2023). The influence of socio-cultural and economic impact on tourism support: A mediating role of community value. *Planning Malaysia*, 21.
- Toleman, M., & Garlick, R. (2021). Predictive analytics in project management: Insights and strategies. *Project Management Journal*, 52(3), 215-228.
- Vijayalaxmi, R., Sudha, B., Farouk, M. and Ahmed, G. (2022) 'An Empirical Study of Association Among Financial Literacy, Financial Attitude and Financial Behaviour of Gen - Z,' 2022 International Conference on Cyber Resilience (ICCR), Dubai, United Arab Emirates, 2022, pp. 1-6, doi: 10.1109/ICCR56254.2022.9996036
- Zhang, D., Huang, X., Wen, Y., Trivedi, P., & Joghee, S. (2021). Sustainable circular business model for transparency and uncertainty reduction in supply chain management. *Journal of Theoretical and Applied Electronic Commerce Research*, 16(4), 959-975.