

Comparative Analysis of Accounting Practices in Emerging vs. Developed Markets and Their Impact on Food Supply Chain Efficiency and Price Control.

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Abstract: *In the global economy, the efficiency of food supply chains and price control mechanisms are critical factors influencing food accessibility and affordability, especially in emerging and developed markets. This study conducts a comprehensive comparative analysis of accounting practices within these markets and examines their implications on food supply chain efficiency and price control. Emerging markets often exhibit distinct accounting practices characterized by varying degrees of regulatory frameworks, cultural influences, and economic structures. These markets commonly face challenges such as inadequate infrastructure, limited access to capital, and less developed financial systems. Consequently, accounting practices in emerging markets may prioritize flexibility and adaptability to local conditions, often relying on simpler reporting standards and informal systems. In contrast, developed markets typically adhere to stringent accounting standards and regulations, emphasizing transparency, accuracy, and compliance with international norms such as GAAP or IFRS. The impact of these divergent accounting practices on food supply chain efficiency and price control is profound. In emerging markets, where informal economies and fragmented supply chains are prevalent, accounting practices may struggle to capture accurate cost data, hindering effective supply chain management and pricing strategies. Moreover, limited financial transparency and regulatory oversight may exacerbate inefficiencies and market distortions, leading to volatility in food prices and supply disruptions. Conversely, developed markets benefit from robust accounting frameworks that facilitate transparency and accountability throughout the supply chain. Accurate cost allocation, performance measurement, and risk assessment enable stakeholders to make informed decisions, optimize resource allocation, and mitigate supply chain risks. Consequently, efficient supply chain management practices contribute to stable food prices, reduced market volatility, and enhanced consumer welfare. This study employs a mixed-methods approach, combining qualitative analysis of accounting standards and regulations with quantitative assessments of supply chain performance metrics and price dynamics. By elucidating the interplay between accounting practices and food supply chain outcomes, this research offers valuable insights for policymakers, businesses, and stakeholders seeking to enhance food security and market stability across diverse economic contexts.*

KEYWORD: Food; Supply Chain; Price Control; Developed Market; Emerging Market; Accounting

1.0. Introduction:

Accounting practices play a crucial role in shaping the efficiency and transparency of financial reporting within various markets worldwide. In the context of the food industry, where supply chain dynamics directly impact food accessibility, affordability, and quality, understanding how accounting practices differ between emerging and developed markets is essential. Emerging markets often face challenges such as regulatory inconsistencies, limited financial infrastructure, and cultural nuances, while developed markets boast robust regulatory frameworks and advanced financial systems. These disparities have profound implications for supply chain efficiency and price control mechanisms within the food industry (Kamilaris, et al., 2019).

This study aims to conduct a comparative analysis of accounting practices between emerging and developed markets and investigate their impact on food supply chain efficiency and price control. By examining the distinct accounting standards, regulatory environments, and cultural influences in these markets, the research seeks to uncover how accounting practices shape financial reporting, supply chain management, and pricing strategies within the food industry. Understanding these dynamics is crucial for policymakers, businesses, and stakeholders striving to enhance food security, market stability, and consumer welfare across diverse economic contexts (Henson, and Caswell, 1999).

The literature review provides an in-depth analysis of accounting practices in emerging and developed markets, as well as the factors influencing food supply chain efficiency and price control mechanisms. The comparative analysis of accounting practices delves into the differences between emerging and developed markets, focusing on regulatory frameworks, cultural influences, and financial reporting standards. The subsequent sections explore the impact of these accounting practices on food supply chain efficiency and

price control, examining challenges, drivers, and outcomes within both market contexts. Finally, the conclusion summarizes key findings, discusses their implications, and offers recommendations for policymakers, businesses, and future research endeavors aiming to enhance food supply chain efficiency and price control mechanisms globally.

2.1. Literature Review

Emerging markets exhibit unique characteristics in their accounting practices, often influenced by factors such as economic volatility, limited access to financial resources, and underdeveloped regulatory frameworks. Accounting practices in these markets may prioritize flexibility and adaptability to local conditions, leading to variations in reporting standards and methodologies. Challenges such as inadequate infrastructure, informal economies, and cultural diversity further complicate accounting practices in emerging markets. Regulatory frameworks governing accounting practices in emerging markets vary widely, ranging from nascent regulatory bodies to evolving standards aligned with international norms. These markets may lack comprehensive regulatory oversight and enforcement mechanisms, resulting in inconsistencies and discrepancies in financial reporting. While efforts to harmonize accounting standards with global frameworks like IFRS are underway, compliance levels vary across different sectors and regions within emerging markets (Kache, and Seuring, 2017).

Cultural factors significantly shape accounting practices in emerging markets, influencing reporting norms, disclosure practices, and business ethics. Cultural preferences for personal relationships and trust-based transactions may impact financial transparency and disclosure requirements. Moreover, traditional accounting practices rooted in local customs and norms may coexist with modern accounting principles, leading to hybrid reporting approaches in emerging markets.

Developed markets adhere to established accounting standards such as Generally Accepted Accounting Principles (GAAP) or International Financial Reporting Standards (IFRS). These markets prioritize accuracy, consistency, and comparability in financial reporting, facilitating transparency and investor confidence. Accounting practices in developed markets are characterized by standardized methodologies, comprehensive disclosure requirements, and adherence to best practices endorsed by regulatory bodies. Developed markets boast robust regulatory environments with stringent oversight mechanisms and enforcement frameworks. Regulatory bodies ensure compliance with accounting standards, monitor financial reporting practices, and impose penalties for non-compliance. Transparency and accountability are central tenets of regulatory oversight in developed markets, fostering investor trust and market integrity. Transparency and accountability are fundamental principles underpinning accounting practices in developed markets. Transparent financial reporting enhances market efficiency, facilitates informed decision-making, and fosters investor confidence. Accountability mechanisms, including external audits, regulatory scrutiny, and corporate governance practices, promote ethical behavior and deter fraudulent activities within the financial reporting ecosystem (Botzem, 2012; Adelekan et al., 2024).

Supply chain efficiency in the food industry is influenced by various factors, including logistics, inventory management, production processes, and technological advancements. Efficient coordination among suppliers, distributors, and retailers optimizes resource utilization, reduces waste, and enhances product availability and quality. Pricing mechanisms within the food industry are shaped by supply and demand dynamics, production costs, market competition, and consumer preferences. Price control measures, such as government regulations, subsidies, and market interventions, influence pricing strategies and market equilibrium. Effective pricing mechanisms balance affordability with profitability, ensuring fair distribution and accessibility of food products. Transparency and information flow are critical for ensuring fair pricing practices and market efficiency within the food supply chain. Timely and accurate information regarding production costs, pricing strategies, and market trends enables stakeholders to make informed decisions, mitigate risks, and respond to market dynamics effectively. Transparency promotes trust among supply chain participants and fosters collaboration to address challenges and improve overall efficiency.

2.2. Comparative Analysis of Accounting Practices

In emerging markets, regulatory frameworks governing accounting practices vary significantly (Leuz, 2010; Sunder, 2002; Ahmad, and Mahmood, 2023). While some countries have made strides towards aligning their standards with international norms like IFRS, others may still rely on outdated regulations or adopt hybrid approaches (Felski, 2017; Segun et al., 2021). The effectiveness of regulatory oversight and enforcement mechanisms also varies, impacting the consistency and reliability of financial reporting across different sectors and regions within emerging markets. Cultural influences play a significant role in shaping accounting practices in emerging markets (Viana, et al., 2022; Zahid, et al. 2024). Traditional business customs, societal norms, and attitudes towards financial transparency may diverge from Western accounting principles. Cultural preferences for interpersonal relationships, informal networks, and face-to-face transactions can influence reporting practices and disclosure norms, accounting leading to variations in methodologies and financial transparency levels (Robson, and Ezzamel, 2023; Ajala, 2024).

The adoption and implementation of financial reporting standards in emerging markets are influenced by factors such as economic development, institutional capacity, and regulatory compliance. While efforts to enhance transparency and accountability through the adoption of international standards like IFRS are underway, challenges persist in achieving uniformity and consistency in financial reporting practices. Differences in reporting standards across sectors and industries may further complicate comparability and analysis (Nurunnabi, 2017; Antwi, 2010; Akindejoye and Ilugbusi, 2019).

Developed markets typically exhibit more robust regulatory environments and higher levels of standards adherence compared to emerging markets. Regulatory bodies enforce strict compliance with established accounting standards such as GAAP or IFRS, ensuring consistency, accuracy, and transparency in financial reporting practices. Moreover, regulatory oversight mechanisms in developed markets promote accountability and deter fraudulent activities, enhancing investor confidence and market integrity. Transparency and accountability mechanisms are integral components of accounting practices in developed markets. Rigorous disclosure requirements, external audits, and regulatory scrutiny promote transparency and ensure the reliability of financial information. Stakeholders in developed markets benefit from access to timely and accurate financial data, enabling informed decision-making, risk management, and performance evaluation across the supply chain (Musa, 2019; Tan, et al., 2016).

Financial reporting quality and reliability are generally higher in developed markets compared to emerging markets. The adoption of standardized accounting practices, robust regulatory frameworks, and stringent enforcement mechanisms contribute to the consistency and credibility of financial reporting in developed markets. Investors and other stakeholders rely on the accuracy and completeness of financial information to assess the financial health, performance, and risk profile of companies operating within these markets (Allam, and Lymer, 2003; Tang, et al., 2016; Al-Htaybat, et al., 2011).

2.3. Impact on Food Supply Chain Efficiency:

Emerging markets often face constraints in accessing capital and financial resources, hindering investment in infrastructure, technology, and human capital within the food supply chain (Miyamoto, 2003; George, et al., 2016; Khanna, et al., 2010). Limited availability of credit, high borrowing costs, and underdeveloped financial markets impede the modernization and expansion of agricultural production, processing, and distribution facilities. Consequently, businesses struggle to adopt efficient supply chain practices, resulting in inefficiencies and supply chain disruptions (Christopher, and Holweg, 2011; Packowski, 2013;).

Inadequate infrastructure, including transportation networks, storage facilities, and cold chain logistics, poses significant challenges to food supply chain efficiency in emerging markets (Kumar, et al., 2020; Rathore, et al. 2010). Poor road networks, unreliable electricity supply, and inadequate storage facilities contribute to wastage, spoilage, and distribution delays (Lorentz, et al., 2013). Additionally, limited adoption of technology and digital solutions further exacerbates inefficiencies, hindering real-time visibility, data analytics, and decision-making along the supply chain (Kache, and Seuring, 2017; Wang, et al., 2022; Birkel, et al., 2023). Fragmentation and lack of integration across the food supply chain lead to inefficiencies and information asymmetry in emerging markets (Carbone, 2017; Bandama, M., 2011; Woods, 2003.). Small-scale producers, distributors, and retailers operate independently, resulting in suboptimal coordination, inventory management, and demand forecasting (Fölsch, 2017). Limited information sharing and communication channels exacerbate supply chain disruptions, pricing uncertainties, and market inefficiencies, undermining overall food supply chain efficiency (Raj, et al., 2023).

Developed markets benefit from robust accounting frameworks and regulatory oversight mechanisms that promote transparency, accuracy, and accountability in financial reporting (Ball, 2001; Brown, and Tarca, 2013; Peecher, et al., 2013). Comprehensive regulatory frameworks, enforced by independent regulatory bodies, ensure compliance with standardized accounting principles and disclosure requirements. Transparent financial reporting fosters investor confidence, facilitates access to capital, and enables efficient resource allocation and risk management across the food supply chain. Efficient supply chain management in developed markets is supported by transparent information flow and data accuracy throughout the food supply chain (Bushman, and Landsman., 2010; Botzem, 2012). Advanced information systems, electronic data interchange, and integrated ERP solutions enable real-time tracking, traceability, and visibility of inventory, production, and distribution processes (Fosso Wamba, 2012; Nguyen, 2014). Accurate data analytics and performance metrics enhance decision-making, optimize resource allocation, and mitigate supply chain risks, improving overall efficiency and responsiveness (Aljohani, 2023; Wang, et al., 2016; Tiwari, et al. 2018).

Developed markets leverage technology and advanced analytics to drive efficiency and innovation within the food supply chain. Automation, IoT sensors, and AI-driven predictive analytics optimize production processes, inventory management, and demand forecasting, reducing waste and enhancing productivity. Blockchain technology ensures transparency, traceability, and authenticity of food products, bolstering consumer trust and safety. Moreover, continuous innovation and investments in R&D foster resilience and competitiveness, driving continuous improvement and sustainability within the food supply chain (Lei, et al., 2022; Rana, 2020).

2.4. Impact on Price Control

Emerging markets experience volatility and market distortions in food prices due to various factors, including supply-demand imbalances, weather fluctuations, and geopolitical uncertainties. Price volatility exacerbates food insecurity, income inequalities, and social unrest, undermining consumer welfare and economic stability. Moreover, speculative activities, hoarding, and price manipulation exacerbate market distortions, exacerbating price fluctuations and affordability challenges for vulnerable populations (Baffes, and Nagle, 2022).

Informal economies and regulatory gaps in emerging markets exacerbate price dynamics and market inefficiencies within the food supply chain. Informal markets, street vendors, and unregulated traders often operate outside formal regulatory frameworks, bypassing quality standards, taxation, and consumer protections. Regulatory gaps and weak enforcement mechanisms enable price manipulation, counterfeit products, and unfair trading practices, eroding consumer trust and market integrity. Price dynamics in emerging markets have significant implications for consumer welfare and food security, particularly for low-income households and vulnerable populations. Price spikes, inflationary pressures, and income disparities limit access to nutritious food, exacerbating malnutrition, hunger, and poverty. Moreover, food price volatility and supply disruptions amplify food insecurity risks, exacerbating social tensions and political instability in fragile economies (International Energy Agency, 1990; Akyol Özcan, 2023.).

Developed markets prioritize efficient supply chain management practices to ensure price stability and market equilibrium within the food industry. Streamlined logistics, inventory optimization, and demand-driven production enable responsive and resilient supply chains that adapt to changing market conditions and consumer preferences. Efficient supply chain management minimizes price fluctuations, reduces stockouts, and enhances product availability and affordability for consumers. Price stability in developed markets is supported by transparent pricing mechanisms and market transparency across the food supply chain. Competitive market forces, price discovery mechanisms, and regulatory oversight ensure fair competition, prevent price manipulation, and promote price transparency. Moreover, consumer education, labeling regulations, and certification schemes empower consumers to make informed purchasing decisions, fostering trust and confidence in the food market.

Price stability in developed markets benefits consumers by providing predictable pricing, quality assurance, and product differentiation within the food industry. Competitive pricing strategies, promotional campaigns, and loyalty programs incentivize consumer engagement and loyalty, driving market stability and brand loyalty. Moreover, regulatory interventions, such as price controls, subsidies, and market interventions, mitigate market failures and ensure equitable access to essential food products, enhancing consumer welfare and market stability (Stiglitz, 2008; Timmer, 2014; Winston, 2007).

2.5. Future Outlook

As we look ahead, several key trends and developments are expected to shape the future landscape of accounting practices and their impact on food supply chain efficiency and price control in both emerging and developed markets (Yadav, et al., 2022). The ongoing convergence of accounting standards towards global frameworks like International Financial Reporting Standards (IFRS) is expected to accelerate, particularly in emerging markets. As regulatory bodies strive to enhance transparency, comparability, and reliability of financial reporting, the adoption of standardized accounting practices will facilitate cross-border transactions, investment flows, and regulatory compliance within the food industry (Sjah, and Zainuri, 2020; Mol, and Oosterveer, 2015; Zhu, and Sarkis, 2007).

The integration of technology and digital solutions across the food supply chain will revolutionize accounting practices, supply chain management, and pricing mechanisms (Yadav, et al., 2022). Advanced technologies such as blockchain, Internet of Things (IoT), artificial intelligence (AI), and big data analytics will enable real-time tracking, traceability, and transparency of food products, reducing information asymmetry and enhancing consumer trust and safety (Kamilaris, et al., 2019). The growing emphasis on environmental, social, and governance (ESG) factors will drive increased demand for sustainability reporting and accountability within the food industry. Both emerging and developed markets will prioritize ESG disclosure requirements, supply chain transparency, and responsible sourcing practices to address environmental impacts, social inequalities, and ethical concerns throughout the food supply chain.

Regulatory reforms and policy interventions will play a critical role in enhancing food supply chain efficiency and price control across diverse market contexts. Governments and regulatory bodies will prioritize initiatives to modernize regulatory frameworks, strengthen enforcement mechanisms, and promote fair competition within the food industry, ensuring consumer welfare, market stability, and economic resilience. Collaboration among stakeholders, including governments, businesses, NGOs, academia, and

consumers, will be essential for addressing systemic challenges and fostering innovation within the food supply chain. Public-private partnerships, industry alliances, and multi-stakeholder initiatives will drive collective action to promote sustainable practices, enhance supply chain resilience, and improve market transparency and efficiency. Consumer empowerment and transparency will continue to drive market dynamics and pricing mechanisms within the food industry. Increasing consumer awareness, demand for ethical and sustainable products, and preferences for transparent labeling and pricing practices will incentivize businesses to adopt responsible practices, enhance product traceability, and ensure fair pricing and affordability for consumers (Maestre, et al., 2017; Henson, and Caswell, 1999).

In conclusion, the future outlook for comparative analysis of accounting practices in emerging vs. developed markets and their impact on food supply chain efficiency and price control is characterized by ongoing convergence towards global standards, technological innovation, sustainability considerations, regulatory reforms, stakeholder collaboration, and consumer empowerment. By addressing these trends and challenges, businesses, policymakers, and stakeholders can work together to build a more efficient, transparent, and resilient food supply chain that meets the needs of a rapidly changing global market.

2.6. Conclusion

Throughout this study, we have explored the comparative analysis of accounting practices in emerging and developed markets and their impact on food supply chain efficiency and price control. Accounting practices in emerging markets are characterized by regulatory challenges, cultural influences, and varying standards, leading to inefficiencies and information asymmetry within the food supply chain. Developed markets benefit from robust regulatory frameworks, transparent information flow, and advanced technology adoption, driving efficiency and market stability within the food industry. Challenges in emerging markets, such as limited access to capital, inadequate infrastructure, and fragmented supply chains, hinder supply chain efficiency and exacerbate price dynamics and market distortions. Price stability in developed markets is supported by efficient supply chain management, transparent pricing mechanisms, and consumer empowerment, ensuring market equilibrium and consumer welfare.

The findings of this study have several implications for policymakers, practitioners, and researchers; Policymakers should prioritize regulatory reforms, infrastructure investments, and technology adoption to enhance transparency, accountability, and efficiency within the food supply chain, particularly in emerging markets. Practitioners should leverage technology, data analytics, and supply chain optimization strategies to improve inventory management, reduce wastage, and enhance responsiveness to market dynamics. Future research endeavors should focus on exploring innovative solutions, such as blockchain technology, AI-driven analytics, and sustainable supply chain practices, to address emerging challenges and opportunities within the food industry.

Based on the findings of this study, the following recommendations are proposed to enhance food supply chain efficiency and price control; Enhance regulatory frameworks and enforcement mechanisms to ensure compliance with standardized accounting practices and promote transparency and accountability within the food supply chain. Invest in infrastructure development, technology adoption, and capacity building initiatives to modernize and integrate fragmented supply chains, particularly in emerging markets. Foster collaboration among stakeholders, including governments, businesses, NGOs, and academia, to address systemic challenges and promote sustainable practices across the food supply chain. Empower consumers through education, labeling regulations, and consumer advocacy initiatives to make informed choices, promote healthy eating habits, and ensure fair pricing practices within the food market. Promote research and innovation in areas such as supply chain optimization, food traceability, and sustainable agriculture to drive continuous improvement and resilience within the food industry.

In conclusion, addressing the complexities of accounting practices, supply chain dynamics, and pricing mechanisms is essential to achieving a more efficient, transparent, and resilient food supply chain that meets the needs of diverse market contexts and ensures food security for all.

REFERENCE

1. Adelekan, O.A., Adisa, O., Ilugbusi, B.S., Obi, O.C., Awonuga, K.F., Asuzu, O.F. and Ndubuisi, N.L., 2024. EVOLVING TAX COMPLIANCE IN THE DIGITAL ERA: A COMPARATIVE ANALYSIS OF AI-DRIVEN MODELS AND BLOCKCHAIN TECHNOLOGY IN US TAX ADMINISTRATION. *Computer Science & IT Research Journal*, 5(2), pp.311-335.
2. Ahmad, Z. and Mahmood, Z., 2023. Corporate governance regulation in regulatory space of a developing country: actors, strategies and outcomes. *Journal of Accounting in Emerging Economies*.
3. Ajala, O.A., 2024. Leveraging AI/ML for anomaly detection, threat prediction, and automated response.

4. AKINDEJOYE, J.A. and ILUGBUSI, S.B., 2019. Compliance of Selected Firms Listed on Nigeria Stock Exchange with Requirements of International Accounting Standard 16. *Nigerian Studies in Economics and Management Sciences*, 2(2), pp.1-10.
5. Akyol Özcan, K., 2023. Food Price Bubbles: Food Price Indices of Turkey, the FAO, the OECD, and the IMF. *Sustainability*, 15(13), p.9947.
6. Al-Htaybat, K., von Alberti-Alhtaybat, L. and Hutaibat, K.A., 2011. Users' perceptions on Internet Financial Reporting practices in emerging markets: Evidence from Jordan. *International Journal of business and Management*, 6(9), p.170.
7. Aljohani, A., 2023. Predictive analytics and machine learning for real-time supply chain risk mitigation and agility. *Sustainability*, 15(20), p.15088.
8. Allam, A. and Lymer, A., 2003. Developments in internet financial reporting: review and analysis across five developed countries. *The international journal of digital accounting research*, 3(6), pp.165-199.
9. Antwi, K., 2010. The Adoption of International Financial Reporting Standards in Developing Countries-The Case of Ghana.
10. Baffes, J. and Nagle, P. eds., 2022. *Commodity markets: evolution, challenges, and policies*. World Bank Publications.
11. Ball, R., 2001. Infrastructure requirements for an economically efficient system of public financial reporting and disclosure. *Brookings-Wharton papers on financial services*, 2001(1), pp.127-169.
12. Bandama, M., 2011. *Concentrated market power and information asymmetry within the South African dairy supply chain* (Doctoral dissertation, Stellenbosch: Stellenbosch University).
13. Birkel, H., Hohenstein, N.O. and Hähner, S., 2023. How have digital technologies facilitated supply chain resilience in the covid-19 pandemic? An exploratory case study. *Computers & Industrial Engineering*, 183, p.109538.
14. Botzem, S., 2012. *The politics of accounting regulation: Organizing transnational standard setting in financial reporting*. Edward Elgar Publishing.
15. Brown, P. and Tarca, A.N.N., 2013. Achieving high quality, comparable financial reporting: A review of independent enforcement bodies in Australia and the United Kingdom. *Financial Accounting and Equity Markets*, pp.345-380.
16. Bushman, R. and Landsman, W.R., 2010. The pros and cons of regulating corporate reporting: A critical review of the arguments. *Accounting and Business Research*, 40(3), pp.259-273.
17. Carbone, A., 2017. Food supply chains: coordination governance and other shaping forces. *Agricultural and Food Economics*, 5(1), p.3.
18. Christopher, M. and Holweg, M., 2011. "Supply Chain 2.0": Managing supply chains in the era of turbulence. *International journal of physical distribution & logistics management*, 41(1), pp.63-82.
19. Felski, E., 2017. How does local adoption of IFRS for those countries that modified IFRS by design, impair comparability with countries that have not adapted IFRS?. *Journal of International Accounting Research*, 16(3), pp.59-90.
20. Fölsch, C., 2017. ALIGNMENT OF BUSINESS STRATEGY AND SUPPLY CHAIN MANAGEMENT: a study of medium-to-large-sized internationalized German companies from an international business student perspective.
21. Fosso Wamba, S., 2012. Achieving supply chain integration using RFID technology: the case of emerging intelligent B-to-B e-commerce processes in a living laboratory. *Business Process Management Journal*, 18(1), pp.58-81.
22. George, G., Corbishley, C., Khayesi, J.N., Haas, M.R. and Tihanyi, L., 2016. Bringing Africa in: Promising directions for management research. *Academy of management journal*, 59(2), pp.377-393.
23. Henson, S. and Caswell, J., 1999. Food safety regulation: an overview of contemporary issues. *Food policy*, 24(6), pp.589-603.
24. International Energy Agency, 1990. *Oil market report*. London: International Energy Agency.
25. Kache, F. and Seuring, S., 2017. Challenges and opportunities of digital information at the intersection of Big Data Analytics and supply chain management. *International journal of operations & production management*, 37(1), pp.10-36.
26. Kamilaris, A., Fonts, A. and Prenafeta-Boldó, F.X., 2019. The rise of blockchain technology in agriculture and food supply chains. *Trends in food science & technology*, 91, pp.640-652.
27. Khanna, T. and Palepu, K.G., 2010. *Winning in emerging markets: A road map for strategy and execution*. Harvard Business Press.
28. Kumar, A., Mangla, S.K., Kumar, P. and Karamperidis, S., 2020. Challenges in perishable food supply chains for sustainability management: A developing economy perspective. *Business Strategy and the Environment*, 29(5), pp.1809-1831.
29. Lei, M., Xu, L., Liu, T., Liu, S. and Sun, C., 2022. Integration of privacy protection and blockchain-based food safety traceability: potential and challenges. *Foods*, 11(15), p.2262.
30. Leuz, C., 2010. Different approaches to corporate reporting regulation: How jurisdictions differ and why. *Accounting and business research*, 40(3), pp.229-256.
31. Lorentz, H., Kittipanya-ngam, P. and Srail, J.S., 2013. Emerging market characteristics and supply network adjustments in internationalising food supply chains. *International Journal of Production Economics*, 145(1), pp.220-232.
32. Maestre, M., Poole, N. and Henson, S., 2017. Assessing food value chain pathways, linkages and impacts for better nutrition of vulnerable groups. *Food Policy*, 68, pp.31-39.

33. Miyamoto, K., 2003. Human capital formation and foreign direct investment in developing countries. *Organisation for Economic Co-operation and Development (OECD) Paper*, (211).
34. Mol, A.P. and Oosterveer, P., 2015. Certification of markets, markets of certificates: Tracing sustainability in global agro-food value chains. *Sustainability*, 7(9), pp.12258-12278.
35. Musa, A., 2019. the role of IFRS on financial reporting quality and global convergence: a conceptual review. *International Business and Accounting Research Journal*, 3(1), pp.67-76.
36. Nguyen, D., 2014. Tracking and Tracing Portal for Project logistics: A Review on the Interconnectivity of EDI, ERP and Cloudbased Systems. *A Masters' Thesis Submitted to the University of Vaassa*.
37. Nurunnabi, M., 2017. Auditors' perceptions of the implementation of International Financial Reporting Standards (IFRS) in a developing country. *Journal of Accounting in Emerging Economies*, 7(1), pp.108-133.
38. Packowski, J., 2013. *LEAN supply chain planning: the new supply chain management paradigm for process industries to master today's VUCA World*. CRC Press.
39. Peecher, M.E., Solomon, I. and Trotman, K.T., 2013. An accountability framework for financial statement auditors and related research questions. *Accounting, Organizations and Society*, 38(8), pp.596-620.
40. Raj, R., Kumar, V. and Shah, B., 2023. Big data analytics adaptive prospects in sustainable manufacturing supply chain. *Benchmarking: An International Journal*.
41. Rana, S., 2020. Blockchain-based Traceability and Transparency in Agricultural Supply Chains: Challenges and Opportunities. *Turkish Journal of Computer and Mathematics Education (TURCOMAT)*, 11(3), pp.1948-1956.
42. Rathore, J., Sharma, A. and Saxena, K., 2010. Cold Chain Infrastructure for Frozen Food: A Weak Link in Indian Retail Sector. *IUP journal of supply chain management*, 7.
43. Robson, K. and Ezzamel, M., 2023. The cultural fields of accounting practices: Institutionalization and accounting changes beyond the organization. *Accounting, Organizations and Society*, 104, p.101379.
44. Segun, I.B., Olusegun, I.F., Akindutire, Y.T. and Thomas, O.A., 2021. Capital Structure and Financial Performance: Evidence from Listed Firms in the Oil and Gas Sector in Nigeria.
45. Sjah, T. and Zainuri, Z., 2020. Agricultural supply chain and food security. In *Zero Hunger* (pp. 79-88). Cham: Springer International Publishing.
46. Stiglitz, J.E., 2008. Government failure vs. market failure: Principles of regulation.
47. Sunder, S., 2002. Regulatory competition among accounting standards within and across international boundaries. *Journal of Accounting and Public Policy*, 21(3), pp.219-234.
48. Tan, A., Chatterjee, B., Wise, V. and Hossain, M., 2016. An investigation into the potential adoption of international financial reporting standards in the United States: Implications and implementation. *Australian accounting review*, 26(1), pp.45-65.
49. Tang, Q., Chen, H. and Lin, Z., 2016. How to measure country-level financial reporting quality?. *Journal of Financial Reporting and Accounting*, 14(2), pp.230-265.
50. Timmer, C.P., 2014. Food security, market processes, and the role of government policy. *Encyclopedia of agriculture and food systems*, 3, pp.324-337.
51. Tiwari, S., Wee, H.M. and Daryanto, Y., 2018. Big data analytics in supply chain management between 2010 and 2016: Insights to industries. *Computers & Industrial Engineering*, 115, pp.319-330.
52. Viana Jr, D.B.C., Lourenço, I.M.E.C., Ohlson, M. and Augusto SF de Lima, G., 2022. National culture and earnings management in developed and emerging countries. *Journal of Accounting in Emerging Economies*, 12(1), pp.150-186.
53. Wang, G., Gunasekaran, A., Ngai, E.W. and Papadopoulos, T., 2016. Big data analytics in logistics and supply chain management: Certain investigations for research and applications. *International journal of production economics*, 176, pp.98-110.
54. Wang, X., Kumar, V., Kumari, A. and Kuzmin, E., 2022. Impact of digital technology on supply chain efficiency in manufacturing industry. In *Digital Transformation in Industry: Digital Twins and New Business Models* (pp. 347-371). Cham: Springer International Publishing.
55. Winston, C., 2007. *Government failure versus market failure: Microeconomics policy research and government performance*. Brookings Institution Press.
56. Woods, E.J., 2003. Supply-chain management: Understanding the concept and its implications in developing countries.
57. Yadav, V.S., Singh, A.R., Gunasekaran, A., Raut, R.D. and Narkhede, B.E., 2022. A systematic literature review of the agro-food supply chain: Challenges, network design, and performance measurement perspectives. *Sustainable Production and Consumption*, 29, pp.685-704.
58. Zahid, R.A., Khan, M.K. and Demir, V., 2024. Accounting in the shadows of tradition: the role of national culture. *Management Decision*.
59. Zhu, Q. and Sarkis, J., 2007. The moderating effects of institutional pressures on emergent green supply chain practices and performance. *International journal of production research*, 45(18-19), pp.4333-4355.