

ARTIFICIAL INTELLIGENCE IN COMMERCE: HOW BUSINESSES CAN LEVERAGE ARTIFICIAL INTELLIGENCE TO GAIN A COMPETITIVE EDGE IN THE GLOBAL MARKETPLACE

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Abstract

Artificial Intelligence (AI) has become a major influence in global business, helping companies improve operations, better customer experiences, and make strategic choices. This paper looks at various uses of AI in business, such as personalized marketing, predictive analytics, supply chain management, and AI-supported customer service. By reviewing case studies, statistical data, and industry trends, we show how companies can use AI to gain efficiency, lower costs, and maintain a competitive edge. The paper also discusses challenges like ethical issues and data privacy, providing practical advice for organizations dealing with an AI-focused business environment.

Keywords: *Artificial Intelligence, Global Commerce, Competitive Advantage, Predictive Analytics, Customer Experience, Supply Chain Optimization*

Definition of Artificial Intelligence (AI)

AI has changed a lot over time. It includes many technologies that let machines do things usually needing human smarts. AI is about making systems that can think, learn, and adjust to new info so they get better at making decisions and solving problems. This ability to adapt is very important now because businesses must change quickly with market needs and technology changes. AI tools like machine learning and natural language processing help companies automate tasks, look at large amounts of data, and provide customized customer service. By 2025, the global AI market may go past \$271 billion, with 85% of firms using AI solutions [1]. This fast growth shows how AI can change old business models and create new chances for growth.

This document looks at how companies can use AI for better competition, concentrating on three main points:

1. ****Improving Customer Experience**** with AI-based individualization and automated tasks.
2. ****Making Operations More Efficient**** using forecasting data and supply chain improvements.
3. ****Decision-Making Strategy**** supported by immediate data information and risk control resources.

The following parts offer an in-depth look at these uses, backed by factual numbers and real-world cases from different sectors.



Overview of AI's Role in Commerce

In today's business world, artificial intelligence (AI) is changing how companies work and plan. It can look at lots of data to help firms make better choices and connect with customers more effectively. For example, businesses using AI can improve their supply chains, tailor marketing efforts, and enhance customer service with tools like chatbots and predictive analysis. Using AI makes operations faster and helps meet market needs well, which is important for staying competitive. Research on e-commerce shows that pressure from competitors drives many firms to adopt AI tech, especially smaller ones [3]. Also, by aligning IT resources with AI technologies smartly, organizations can secure a long-term edge in a tough global market [4]. Recent research points out that AI greatly changes business practices—for instance; generative AI improves content creation and keeps track of stock levels while lowering costs by as much as 22% [2]. Predictive analysis can boost sales conversions by 90% via customized offers as seen in Tokopedia's case [3]. However, ethical issues like data privacy and biased algorithms stay big concerns.

One suggested framework from [5] stresses the importance of clear and fair AI systems for keeping consumer trust.

Significance of Competitive Advantage in Global Market

In the fast-moving world today, having a competitive edge is very important for businesses that want to succeed. With artificial intelligence (AI) technologies, companies can change how they work a lot, making things run smoother and better decision-making happen. As companies move towards using data more, smart use of AI can lead to better money results and value overall, showing it is crucial for gaining an upper hand ([5]). Moreover, the growth of smart tech and automation not only makes regular business tasks easier but also helps firms be creative and adjust during disruptions, tackling issues like workforce changes and worker satisfaction ([6]). By using AI well enough, businesses can handle the tricky parts of the global economy while keeping steady growth and being strong against market changes which highlights why standing out in trade is so necessary.



Aim and Range of this Paper

This paper aims to look into how artificial intelligence (AI) changes commerce by pointing out ways businesses can use AI tools wisely to boost their competitiveness in a growing global market. By looking at different uses of AI, this paper wants to give clear advice that firms can follow to improve working efficiency, customer interactions, and decisions based on data. The topic will cover both current trends in AI as well as new innovations like Industrial Robots powered by AI which are becoming key players especially in auto parts manufacturing backed by research highlighting what drives companies' willingness [7]. Additionally, this paper connects ideas related to disruptive innovation along with dynamic capabilities showing how vital flexibility is when technology keeps changing while pushing for strategies focused on customers [8]. Through this in-depth study, the essay aims to provide useful suggestions for businesses wanting long-term competitive edge.



Improving Customer Experience with AI

Using artificial intelligence (AI) in customer experience strategies is changing how businesses connect with customers, leading to better loyalty and satisfaction. Nowadays, customers expect personalization and speed, and AI solutions let companies look at large data sets to understand individual likes and actions. For example, AI tools can forecast what

customers want and fine-tune marketing messages to appeal to particular groups, as shown in reports about marketing effectiveness [9]. Additionally, by utilizing digital data analysis, businesses can generate useful insights that enhance decision-making and provide advantages for both the company and their clients [10]. This blend of AI skills not only makes the customer experience better but also helps businesses stay competitive in the fast-changing global market, showing how vital AI is in modern business.

Customizing Marketing Strategies

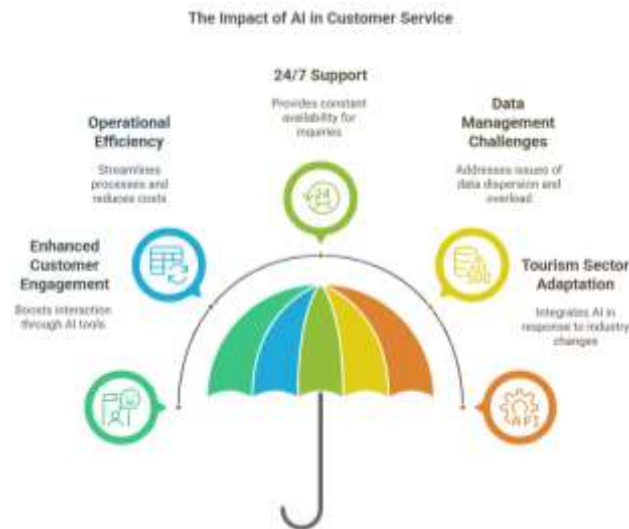
Customizing marketing strategies is crucial in today's competitive global market, with artificial intelligence (AI) playing a key role in this change. Companies are increasingly using AI tools to examine large amounts of consumer data, allowing them to adjust marketing messages and products based on individual preferences and behaviors. This targeted approach not only boosts customer involvement but also builds loyalty, as customers tend to favor brands that connect with their personal experiences. Studies indicate that AI helps streamline marketing processes and boosts the accuracy of predicting consumer actions, leading to more successful campaigns [11]. In addition, using intelligent agent technologies (IATs) is important for companies dealing with complex consumer interactions and expectations, highlighting the need for a strategic method to implement these approaches effectively [12]. In conclusion, AI-driven personalized marketing is vital for businesses aiming for a competitive edge in the changing global market.



AI-based Customer Service Solutions

The growth of AI-based customer service solutions has changed how businesses connect with customers, giving them a unique advantage in the global market. By using advanced technology like chatbots and virtual assistants, companies can boost customer involvement while making operations more efficient and cutting costs. These solutions offer round-the-clock support, providing instant responses to customer inquiries, which is essential in a time when speed and efficiency matter most. However, adopting these systems can create challenges with managing information, as data dispersion and overload can disrupt proper service delivery [13]. Additionally, the tourism sector shows the need to adapt to these new technologies, as it faces major research and development challenges to

blend AI into the changing industry landscape [14]. Therefore, businesses that successfully use AI-based customer service solutions are likely to strengthen customer loyalty and promote ongoing growth.



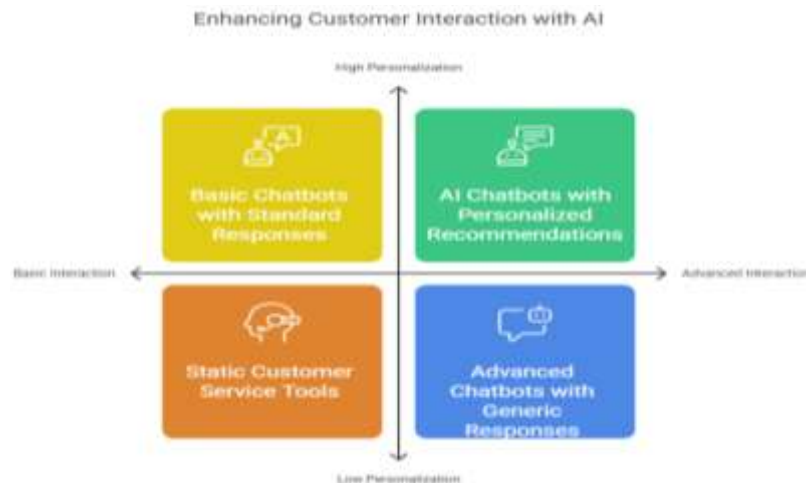
Predictive Analytics for Customer Behavior

As businesses aim to gain an advantage in the global market, predictive analytics for customer behavior is becoming an essential strategy. By harnessing artificial intelligence, companies can assess large data sets to identify trends and forecast future purchasing habits, enhancing decision-making and customer interaction. The use of predictive analytics allows organizations to customize their marketing efforts, ensuring that their interactions are personalized and relevant to customers. This ability to understand details helps keep customers loyal and fits with the current focus on creating value for both companies and shoppers. Also, using new technologies like IoT and machine learning leads to better insights and actionable plans, as seen in the suggested framework for data-based decision-making [15]. Moreover, advancing AI methods show the need for tech adaptability, which helps companies stay competitive in changing markets.

Chatbots and Virtual Assistants in Customer Interaction

In the quickly changing world of commerce, chatbots and virtual assistants are key tools that improve customer interaction and boost efficiency. These AI tools not only offer real-time help but also create personalized experiences that match customer needs. Research shows that AI chatbots improve customer engagement by giving customized suggestions and quick answers to questions, which enhances marketing strategies and user satisfaction [17]. Additionally, studies reveal that including elements like authenticity and psychological ownership through these virtual helpers builds stronger links between businesses and customers, leading to more loyalty and engagement [18]. By using these technologies, businesses can not only make their customer service better but also gain an

advantage in the global market, showcasing the impactful role of artificial intelligence in today's commerce.



Streamlining Operations with AI Technologies

In today's business world, the use of Artificial Intelligence (AI) is changing how companies operate and improving efficiency. AI helps simplify processes by automating repetitive tasks, enabling businesses to concentrate on making strategic choices and fostering innovation. For example, machine learning algorithms can examine large amounts of data to pinpoint inefficiencies and suggest improvements, a fact supported by recent research [19]. Furthermore, AI boosts customer service through chatbots and targeted marketing efforts, which enhances interaction and customer loyalty. Another study noted that adopting AI in marketing shows promise for major operational advancements, promoting a more adaptive and responsive business model [20]. This combined strategy not only lowers labor costs but also creates new revenue opportunities, giving companies a vital edge in a crowded global market. Thus, adopting AI technologies is crucial for companies striving to succeed in this fast-changing environment.

Automation of Routine Tasks and Processes

In modern business, automating routine tasks is key for companies aiming to improve efficiency. Using artificial intelligence (AI), organizations can simplify their operations, allowing staff to shift their attention from repetitive duties to more strategic activities. Research shows that using AI for routine tasks leads to significant boosts in market performance and customer contentment, with firms leveraging AI for data-informed decision-making and tailored marketing strategies [21]. Additionally, the effects of AI go beyond efficiency; they impact job roles, especially in areas like retail and office work, which are changing due to technology advancements [22]. Therefore, by adopting AI in daily operations, companies can gain an advantage and adjust to the fast-changing global market.

Supply Chain Optimization using AI

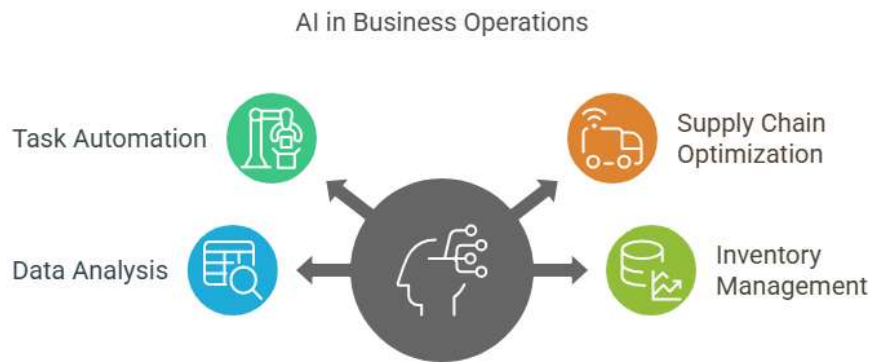
In the current environment of global trade, businesses are increasingly using artificial intelligence (AI) for optimizing supply chains, a tactic that can notably boost efficiency and competitive strength. AI's ability to analyze data and predict trends enables companies to foresee demand changes, optimize stock levels, and refine logistics paths. Implementing AI analytics allows firms to gather and analyze extensive data, leading to a flexible and responsive supply chain that meets evolving market needs. Recent studies indicate that AI-powered supply chains not only offer distinct competitive edges but also support the principles of Industry 4.0 by promoting collaboration across organizations and facilitating responsive planning systems [23]. Additionally, using multi-agent systems promotes coordinated planning throughout the network, addressing the current need for customized and effective supply chain solutions [24]. This technology integration ultimately allows businesses to succeed in a dynamic global marketplace.

Data Analysis for Operational Efficiency

Using data analysis for operational efficiency is essential in applying artificial intelligence in business. By leveraging vast amounts of data, companies can spot trends, improve workflows, and enhance their decision-making. This analytical method not only simplifies operations but also helps organizations react quickly to market demands. For example, the integration of Management Information Systems (MIS) is important for boosting operational speed, which is clear in how it changes E-Commerce under Society 5.0. This mix works with the idea of using data for gaining advantages, prompting companies to invest in strong systems that support real-time data use and smart planning. Also, security and privacy issues, along with building trust, are key as businesses handle complicated tech environments, helping ensure continued growth and effectiveness in a tough market [25][26].

AI in Inventory Management and Forecasting

In inventory management and forecasting, using artificial intelligence gives businesses chances to improve efficiency and accuracy. By using AI algorithms to look at large datasets, companies can predict their inventory needs very accurately, which helps to reduce excess stock and lower holding costs. This ability to predict is crucial, especially in changing market conditions where consumer needs can shift quickly. Moreover, AI's role in automating regular tasks allows companies to concentrate on important decisions, improving overall performance. The blend of digital changes and AI analysis in inventory management fits with the larger Industry 4.0 trends, making supply chains more responsive and strong [27]. As organizations deal with logistics challenges, the effects of AI become more obvious, ensuring that inventory methods not only satisfy current needs but also prepare for future demands [28].



Utilizing AI for Making Decisions

The use of artificial intelligence (AI) in decision-making has become very important for companies that want to stay competitive in the global market. With AI, businesses can look at large data sets to find trends, predict outcomes, and improve how they use their resources. This helps them make decisions based on data, boosting efficiency and customer satisfaction. For example, using Management Information Systems (MIS) not only helps processes run smoothly but also makes AI a crucial tool for achieving lasting competitive advantages, especially in E-Commerce as part of Society 5.0 [29]. Additionally, companies like “Maddness Marketing,” which focus on digital marketing, show how AI insights can change strategies to draw in clients in specific markets, leading to better engagement and investment returns [30]. Thus, using AI is vital for managing the challenges of today’s business world.



AI in Market Research and Trend Analysis

In today’s fast-changing commerce environment, AI significantly changes how market research and trend analysis are done. By using large data sets, AI helps businesses gain insights that improve understanding of customer behaviors and preferences. For instance, companies in the personal care sector use business intelligence to shape their

products according to consumer trends, as mentioned in [32]. Also, AI analytics help firms spot new market opportunities and place themselves ahead of competitors. Insights from AI not only drive product development but also guide strategic partnerships, which are essential for long-term growth in platform business models, as noted in [31]. Therefore, businesses that effectively use AI in market research can better anticipate customer demand changes and perform better than competitors in the global market.

Risk Assessment and Management through AI

In modern business, risk assessment and management have changed greatly with the use of AI. Companies are using AI more to improve their ability to predict, find, and manage risks in their operations. AI systems use advanced algorithms to analyze large amounts of historical and real-time data, allowing firms to make educated decisions that match industry standards and market conditions. For example, AI can help with supply chain management by forecasting disruptions and suggesting backup plans, thus creating a more robust operational structure [33]. As businesses face the challenges of eCommerce, AI tools help them adjust to changing customer behaviors and new risks, ensuring they maintain a competitive advantage in the global market [34]. With these methods, companies can protect their interests and boost their performance in a more unpredictable environment.

Competitive Analysis using AI Tools

In the fast-changing global market, using AI tools for competitive analysis has become essential for businesses that want to keep an advantage. These technologies allow companies to quickly analyze large amounts of market data, identifying trends, customer preferences, and potential risks. As mentioned by Mahidar and Davenport (2018), many companies find it hard to effectively apply AI due to a lack of knowledge and readiness; however, businesses that invest in AI early are likely to position themselves better favorably when compared to their rivals. Also, the complicated nature of digital markets requires machine-learning algorithms for competitive analysis and to improve regulatory oversight, since new technologies can create anticompetitive behaviors that standard detection methods may miss [36]. With AI insights, companies can better handle market changes, leading to sustainable growth and innovation.

Scenario Planning and Forecasting using AI

In the fast-changing world of global business, scenario planning and forecasting using artificial intelligence (AI) are crucial for companies looking to stay competitive. AI boosts the ability to analyze large datasets, helping businesses anticipate market changes and react quickly. By using predictive analytics and machine learning, organizations can model different future scenarios, taking into account aspects like consumer trends, economic changes, and supply chain issues. This method not only aids in making better decisions but also increases flexibility in uncertain situations. Recent studies show that applying AI-based

forecasting in supply chain management helps lower costs and improve efficiency, highlighting its importance in areas like e-commerce and logistics [37]. Additionally, using these technologies can result in new products and services that better meet market needs, ultimately strengthening a firm's ability to adapt and thrive in a competitive setting [38].

Conclusion

In wrapping up the look at artificial intelligence in business, it is important to see how AI can change how companies work to stay competitive globally. By using AI solutions, businesses can improve how they operate, use resources better, and gather important insights for making choices. For example, AI-driven supply chains not only make processes faster but also help businesses respond better to market needs, creating unique advantages based on Michael Porter's five forces [39]. Moreover, as shown in many business uses like digital marketing, companies can better connect with their target customers, which drives growth and new ideas [40]. Therefore, adopting AI is not just a choice but an essential strategy for businesses wanting to succeed in a tough market.

A. Summary of Key Points Discussed

To sum up, the talk about artificial intelligence (AI) in business shows a complex picture where companies can greatly improve their competitive position. Important points point to AI's key role in supply chain management, which not only makes operations smoother but also gives businesses unique benefits that fit well with Michael Porter's competitive forces [41]. Also, AI is used in digital marketing, especially in fields that depend on social media, like real estate. For example, specific strategies from agencies that focus on short content can attract and keep clients in niche areas, boosting investment chances [42]. Ultimately, companies that take on these technologies are likely to excel in the global market, making the most of AI's ability to promote new ideas and better decision-making.

B. Future Implications of AI in Commerce

Looking ahead, the effects of artificial intelligence (AI) on business are significant and varied, showing a major change in how companies operate. AI technology is likely to boost operational efficiency, enabling companies to use data insights for strategic decisions and customer interaction. The connection of AI with the Internet of Things (IoT) highlights this potential; for example, smart devices can create flexible systems that adjust in real-time, which can improve supply chains and customer satisfaction [43]. Additionally, ongoing advancements in AI will bring more challenges related to complex data integration, pushing companies to keep innovating to stay competitive globally [44]. In the end, businesses that successfully utilize AI's skills are set to change the business landscape, opening up new paths for growth and profit.

C. Recommendations for Businesses to Adopt AI

To effectively use artificial intelligence (AI) for gaining a competitive edge, businesses need a complete plan that includes both technology and employee needs. First, companies should focus on integrating AI while promoting a culture of innovation and flexibility among their staff. This means investing in the latest technology and providing thorough training programs to get employees ready for an AI-driven workplace. Additionally, as companies implement AI, they need to handle the legal, data security, and regulatory challenges, ensuring proper steps are in place to reduce risks. Highlighting the advantages and simplicity of using AI can greatly improve its acceptance among employees. Employee views on these systems, thus boosting actual use rates [45]. In conclusion, a balanced method that considers these factors can reveal the potential of AI, increasing efficiency and improving competitive position [46].

D. Final Comments on keeping a Competitive Advantage with AI

To sum up, using artificial intelligence in business provides a strong way for companies to keep a competitive advantage in a more global market. As businesses use AI tools—from predictive analytics to machine learning and personalized customer experiences—they can greatly improve how they operate and make decisions. This technology not only makes processes smoother but also helps organizations better predict market trends and customer needs. Additionally, the ongoing development of AI tools requires a proactive stance, urging businesses to invest in training to develop a workforce skilled in these technologies. Ultimately, companies that treat AI not just as a passing trend but as a key part of their strategy will be better equipped to handle the challenges of the global market, thus achieving ongoing growth and profits.



References

1. D. V. P. K. "Extending Knowledge Management to Mobile Workplaces" 2025, [Online]. Available: <https://core.ac.uk/download/pdf/7304506.pdf> [Accessed: 2025-02-08]

2. B. T. G. S. K. K. L. E. A. "Digital Analytics: Modeling for Insights and New Methods" 'Elsevier BV', 2020, [Online]. Available: <https://core.ac.uk/download/518765180.pdf> [Accessed: 2025-02-08]
3. L. L. P. M. S. V. S. E. A. "The use of artificial intelligence in marketing strategies: Automation, personalization and forecasting" Academia Publishing Group, 2024, [Online]. Available: <https://core.ac.uk/download/604385739.pdf> [Accessed: 2025-02-08]
4. D. M. D. A. J. R. G. K. E. A. "Research Framework, Strategies, And Applications Of Intelligent Agent Technologies (IATs) In Marketing" EngagedScholarship@CSU, 2015, [Online]. Available: <https://core.ac.uk/download/216952508.pdf> [Accessed: 2025-02-08]
5. B. A. S. A. M. "Integrating information and knowledge for enterprise innovation" 'Emerald', 2003, [Online]. Available: <https://core.ac.uk/download/335039.pdf> [Accessed: 2025-02-08]
6. A. A. A. A. A. B. E. A. "Progress in information technology and tourism management: 20 years on and 10 years after the Internet—The state of eTourism research" 'Elsevier BV', 2008, [Online]. Available: <https://core.ac.uk/download/76182.pdf> [Accessed: 2025-02-08]
7. T. G. S. K. K. L. E. A. "Digital Analytics: Modeling for Insights and New Methods" 'Elsevier BV', 2020, [Online]. Available: <https://core.ac.uk/download/518765180.pdf> [Accessed: 2025-02-08]
8. H. J. R. M. S. J. "Artificial intelligence (AI), Rio Tinto and firm leading-edge ai competitiveness" AIS Electronic Library (AISeL), 2023, [Online]. Available: <https://core.ac.uk/download/599100408.pdf> [Accessed: 2025-02-08]
9. H. J. S. M. J. D. "ChatGPT Unveiled: Unleashing AI Magic in Online Shopping and Digital Marketing" DigitalCommons@Kennesaw State University, 2023, [Online]. Available: <https://core.ac.uk/download/589930295.pdf> [Accessed: 2025-02-08]
10. F. M. M. M. R. "Human-artificial intelligence engagement exploring the perspectives of users and tourism managers" 2022, [Online]. Available: <https://core.ac.uk/download/577856869.pdf> [Accessed: 2025-02-08]
11. G. B. H. T. "A Critical Evaluation of Business Improvement through Machine Learning: Challenges, Opportunities, and Best Practices" Auricle Global Society of Education and Research, 2023, [Online]. Available: <https://core.ac.uk/download/588567662.pdf> [Accessed: 2025-02-08]
12. M. M. R. P. G. Ş. P. D. "Business Intelligent Agents for Enterprise Application" 2025, [Online]. Available: <https://core.ac.uk/download/pdf/6239918.pdf> [Accessed: 2025-02-08]
13. L. L. P. M. S. V. S. E. A. "The use of artificial intelligence in marketing strategies: Automation, personalization and forecasting" Academia Publishing Group, 2024,

- [Online]. Available: <https://core.ac.uk/download/604385739.pdf> [Accessed: 2025-02-08]
14. B. O. A. K. N. S. "Understanding Consumer Sentiments: Exploring the Role of Artificial Intelligence in Marketing" Universitas 17 Agustus 1945 Surabaya, 2023, [Online]. Available: <https://core.ac.uk/download/572861660.pdf> [Accessed: 2025-02-08]
 15. B. R. E. S. N. D. "The Future of Work In Cities" National League of Cities, 2016, [Online]. Available: <https://core.ac.uk/download/75760969.pdf> [Accessed: 2025-02-08]
 16. N. "Artificial Intelligent Enabled Supply Chains as a Competitive Advantage" Scholars Crossing, 2023, [Online]. Available: <https://core.ac.uk/download/568250016.pdf> [Accessed: 2025-02-08]
 17. L. N. M. J. S. F. Z. E. A. "Multi Agent Systems in Logistics: A Literature and State-of-the-art Review" 2025, [Online]. Available: <https://core.ac.uk/download/pdf/6906241.pdf> [Accessed: 2025-02-08]
 18. B. D. B. R. B. A. C. E. A. "Internet of robotic things: converging sensing/actuating, hypoconnectivity, artificial intelligence and IoT Platforms" 2017, [Online]. Available: <https://core.ac.uk/download/84045908.pdf> [Accessed: 2025-02-08]
 19. M. A. H. R. S. H. T. E. A. "E-Commerce Evolution In The 5.0 Society: Bridging The Gap With Management Information System Integration - Navigating Technology Adoption And Implementation Challenges" LPPM Universitas Pamulang, 2023, [Online]. Available: <https://core.ac.uk/download/617908682.pdf> [Accessed: 2025-02-08]
 20. N. "Artificial Intelligent Enabled Supply Chains as a Competitive Advantage" Scholars Crossing, 2023, [Online]. Available: <https://core.ac.uk/download/568250016.pdf> [Accessed: 2025-02-08]
 21. M. "Artificial Intelligence Integration of Large Logistics Companies" Journal of International Trade, Logistics and Law, 2023, [Online]. Available: <https://core.ac.uk/download/593668700.pdf> [Accessed: 2025-02-08]
 22. M. A. H. R. S. H. T. E. A. "E-Commerce Evolution In The 5.0 Society: Bridging The Gap With Management Information System Integration - Navigating Technology Adoption And Implementation Challenges" LPPM Universitas Pamulang, 2023, [Online]. Available: <https://core.ac.uk/download/617908682.pdf> [Accessed: 2025-02-08]
 23. L. H. C. "E-Commerce Adoption in Brunei Darussalam: A Quantitative Analysis of Factors Influencing Its Adoption" AIS Electronic Library (AISeL), 2005, [Online]. Available: <https://core.ac.uk/download/301377627.pdf> [Accessed: 2025-02-08]
 24. S. "Planning a digital marketing agency called maddness marketing" 2023, [Online]. Available: <https://core.ac.uk/download/598010247.pdf> [Accessed: 2025-02-08]

25. S. C. A. T. D. "Platform Business Models – A Case Study of the Technology Industry" 'Ideas Spread', 2021, [Online]. Available: <https://core.ac.uk/download/401573702.pdf> [Accessed: 2025-02-08]
26. L. M. A. J. A. T. V. "Business Intelligence as a Market Driver FOR the Personal Care Brands: Case of the Middle East" MB International Media and Publishing House, 2021, [Online]. Available: <https://core.ac.uk/download/621124911.pdf> [Accessed: 2025-02-08]
27. N. "Artificial Intelligent Enabled Supply Chains as a Competitive Advantage" Scholars Crossing, 2023, [Online]. Available: <https://core.ac.uk/download/568250016.pdf> [Accessed: 2025-02-08]
28. A. A. A. A. A. B. E. A. "Progress in information technology and tourism management: 20 years on and 10 years after the Internet—The state of eTourism research" 'Elsevier BV', 2008, [Online]. Available: <https://core.ac.uk/download/76182.pdf> [Accessed: 2025-02-08]
29. A. C. J. "What can AI do for you?" Jefferson Digital Commons, 2019, [Online]. Available: <https://core.ac.uk/download/225130682.pdf> [Accessed: 2025-02-08]
30. C. L. A. "Antitrust by Algorithm" Penn Law: Legal Scholarship Repository, 2022, [Online]. Available: <https://core.ac.uk/download/489792024.pdf> [Accessed: 2025-02-08]
31. K. A. P. B. A. M. F. "The Impact of Artificial Intelligence in Logistics and Supply Chain in the USA – Focusing on Leading Industries in the 21st Century" International Journal of Research and Scientific Innovation, 2024, [Online]. Available: <https://www.semanticscholar.org/paper/8d6acffe819fc591d9a72790121117b79de474db> [Accessed: 2025-02-08]
32. undefined. "Competitive Strategies For The 21st Century Theory History And Practice Stanford Security Studies Doc Read" 2021, [Online]. Available: <https://www.semanticscholar.org/paper/bd083504f74accb0a57eb29dc66f5fce840bacce> [Accessed: 2025-02-08]
33. N. "Artificial Intelligent Enabled Supply Chains as a Competitive Advantage" Scholars Crossing, 2023, [Online]. Available: <https://core.ac.uk/download/568250016.pdf> [Accessed: 2025-02-08]
34. J. "Can IT Resources Lead to Sustainable Competitive Advantage?" AIS Electronic Library (AISeL), 2010, [Online]. Available: <https://core.ac.uk/download/301349354.pdf> [Accessed: 2025-02-08]
35. S. "Planning a digital marketing agency called maddness marketing" 2023, [Online]. Available: <https://core.ac.uk/download/598010247.pdf> [Accessed: 2025-02-08]

36. N. "Artificial Intelligent Enabled Supply Chains as a Competitive Advantage" Scholars Crossing, 2023, [Online]. Available: <https://core.ac.uk/download/568250016.pdf> [Accessed: 2025-02-08]
37. S. "Planning a digital marketing agency called maddness marketing" 2023, [Online]. Available: <https://core.ac.uk/download/598010247.pdf> [Accessed: 2025-02-08]
38. D. B. R. B. A. C. E. A. "Internet of robotic things : converging sensing/actuating, hypoconnectivity, artificial intelligence and IoT Platforms" 2017, [Online]. Available: <https://core.ac.uk/download/84045908.pdf> [Accessed: 2025-02-08]
39. H. J. R. M. S. J. "Artificial intelligence (AI), Rio Tinto and firm leading-edge ai competitiveness" AIS Electronic Library (AISeL), 2023, [Online]. Available: <https://core.ac.uk/download/599100408.pdf> [Accessed: 2025-02-08]
40. L. I. P. "Navigating Style: Exploring the Influence of Perceived Benefit and Perceived Ease of Use on Attitude Towards Use in AI-Enhanced Fashion E-Commerce" Program MM Universitas Surabaya, 2023, [Online]. Available: <https://core.ac.uk/download/599236996.pdf> [Accessed: 2025-02-08]
41. D. O. D. "Digital Transformation Potential: The Role Of Artificial Intelligence In Business" Logos University Int., 2024, [Online]. Available: <https://core.ac.uk/download/618384127.pdf> [Accessed: 2025-02-08]
42. V. S. H. K. "Enablers Driving Success of Artificial Intelligence in Business Performance: A TISM-MICMAC Approach" IEEE Transactions on Engineering Management, 2024, [Online]. Available: <https://www.semanticscholar.org/paper/61f6e66c99b067bd101b8b1574febb9f64f24df2> [Accessed: 2025-02-08]
43. G. K. "Artificial Intelligence and Employee Well-Being: Balancing Technological Progressions with Human-Centric Workplace Strategies, a Research Agenda" *East African Journal of Information Technology*, 2024, [Online]. Available: <https://www.semanticscholar.org/paper/22b3025d15da59fecc9aa4a64e55adec8f5f2fc4> [Accessed: 2025-02-08]
44. Y. K. M. M. P. R. R. N. P. S. B. Y. B. "Adoption of AI-empowered industrial robots in auto component manufacturing companies" 2022, [Online]. Available: <https://core.ac.uk/download/523401346.pdf> [Accessed: 2025-02-08]
45. A. "Effective Strategies Used by Business Leaders in Software as a Service Industry Faced with Disruptive Technologies." 'IUScholarWorks', 2024, [Online]. Available: <https://core.ac.uk/download/621722573.pdf> [Accessed: 2025-02-08]
46. B. M. P. "Analysis Of Best Practice Of Artificial Intelligence Implementation In Digital Marketing Activities" 2021, [Online]. Available: <https://core.ac.uk/download/395403401.pdf> [Accessed: 2025-02-08]