

# Artificial Intelligence Adoption and Financial Performance in FinTech Companies

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**Abstract:** *The financial technology or FinTech industry has been revolutionized by the swift development of AI (Artificial Intelligence). AI (Artificial Intelligence) has transformed the FinTech industry, impacting the way companies interact with customers, navigate the decision-making process, and run their operations. As the financial sector evolves and firms like FinTech firms battle for market share, AI emerges as a tool that can be used to help achieve sustainable financial growth and competitiveness. The study examines the connection between financial efficiency and AI utilization in FinTech enterprises, and analyses the influence of AI innovations on financial benefits of the firms, cost reduction, risk management and organisation performance. The study takes a descriptive and analytical approach, and draws on a thorough research of literature, industry reports and empirical studies on the use of AI in financial services. Key financial outcomes are measured and evaluated to determine the impact of AI technologies like machine learning, predictive analytics, natural language processing, robotic process automation and intelligent fraud detection. The study explores the potential of these technologies for better decision-making, customer acquisition, customer centric financial services and optimisation of the operations. The findings show that implementing AI can have a positive impact on the financial results of FinTech companies, enabling them to boost productivity, enhance customer service quality, cut down on expenses, and manage risks. Moreover, AI can sift through a huge volume of financial data in a fraction of a second, making more accurate predictions and helping with timely decisions in the face of market volatility. These benefits are apparent, but there are challenges to overcome, including cost, data privacy and security, compliance, and a lack of skill. The study concludes that adopting AI successfully can be a key to enhancing financial performance and competitiveness in the FinTech industry. The findings provide valuable background information to decision makers,*

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*managers, and technology creators who need to leverage AI technologies to foster sustainable growth and innovation in the evolving financial landscape.*

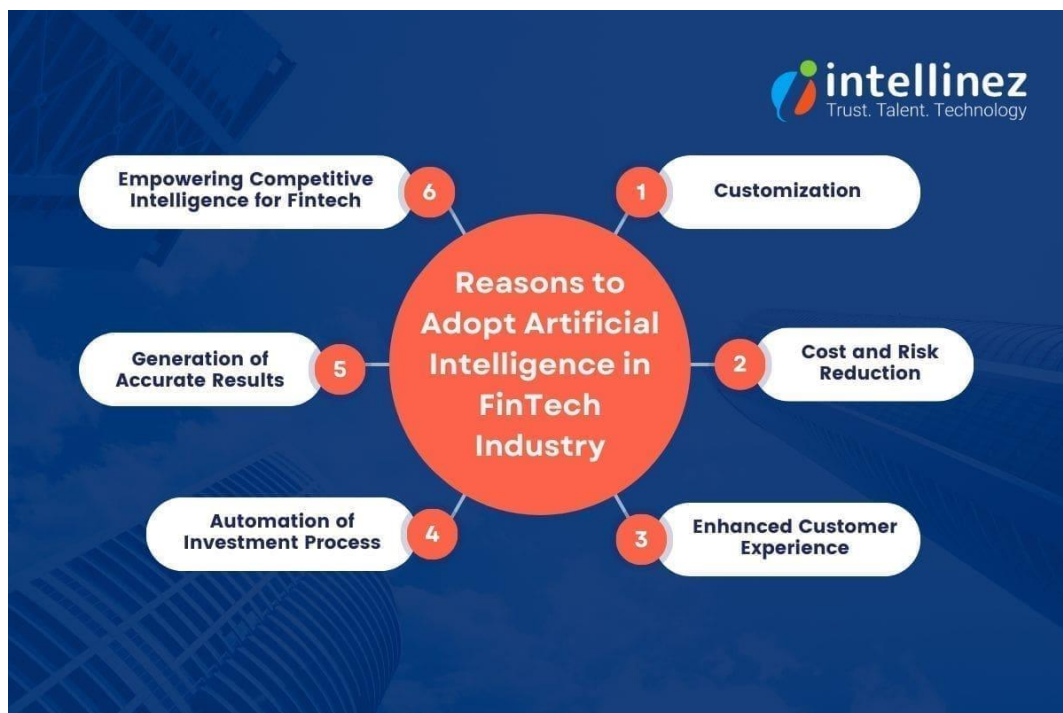
**Keywords:** Artificial Intelligence, FinTech, Financial Performance, Machine Learning, Digital Innovation, Operational Efficiency, Financial Technology, Risk Management

## **Introduction**

FinTech (Financial Technology) is one of the most dynamic sectors in today's global economy that is altering the landscape of the financial services sector by leveraging state of the art digital technology. By providing innovative, tech-driven and customer-centric solutions, FinTech companies have revolutionized the banking and lending landscape, payments and insurance services, and investment management, financial advisory, and counselling. AI has been a game-changer in its ability to deal with vast amounts of data, automate decisions, deliver enhanced customer experiences, and streamline business operations, making it a crucial asset in the modern digital world.

AI – Computers' capability to perform functions normally associated with human intelligence, including learning, reasoning, problem solving, pattern recognition and predictive analysis. AI tools are employed in the FinTech industry for fraud prevention, credit rating, algorithmic trading, customer support chatbots, and robo-advisors, risk assessment, and customised financial advice. These applications are useful for companies to optimize their resources, reduce their operating costs, increase the accuracy of their transactions and respond to the changes in the market more quickly.

The competition among FinTech firms has become more fierce as the number of technological advancements under the guise of AI has grown, and businesses must remain agile and constantly innovate and enhance their products and services. By leveraging AI in their functioning, companies can attain strategic advantages like enhanced productivity, speedier choice-making, and customer engagement. Therefore, AI is more than just a technological solution; it's a strategic tool that can contribute to the future development and survival of a company. The relationship between AI adoption and financial performance has become more relevant to the academic and managerial research with the growing role of technological capabilities for investors and stakeholders.



Source: <https://www.intellinez.com/blog/role-of-ai-in-fintech/>

Financial performance represents some of the vital factors that are used to measure an organisation's performance, and it is measured by several indicators such as: profitability, revenue growth, return on assets, return on equity, operational efficiency and market valuation. There will be a lot of investment involved in implementing the AI technologies; however, the potential benefits are productivity, reduced risk, improved customer retention and revenue generation. But the impact of AI on business financial results is still a matter of debate. Adoption of AI can differ across FinTech companies due to a range of factors, including their organizational capabilities, technology readiness, regulatory frameworks, and market dynamics.

AI use in the financial services has been driven by several factors, including the digitalisation of data, the use of AI algorithms, and the rising demand for personalised financial services. But issues such as data privacy, cyber security, ethical considerations, regulatory considerations and implementation costs will continue to influence decision-making concerning the adoption. The benefits of these make it clear that tangible financial returns from investments in AI need to be assessed in detail for FinTech companies.

The aim of this work is to understand how the use of Artificial Intelligence will affect the financial results of the FinTech companies. By examining the relationship between AI-driven innovations and key financial indicators, the study aims to provide valuable insights into the strategic significance of AI in the FinTech ecosystem. The results will help build the body of knowledge on digital transformation and financial innovation and provide actionable insights

for the managers, investors, policymakers and technology developers interested in getting the most out of the implementation of AI in financial services.

### **Background of the study**

Over the last decade, digital technology has revolutionised the financial services sector. Of all these advancements, Artificial Intelligence (AI) has proved to be one of the most impactful innovations, and is transforming the banking sector and its interactions with customers and risk management. AI includes various technologies such as machine learning, natural language processing, predictive analytics, computer vision, and robotic process automation that can help organizations analyze vast amounts of data, gain insights, and automate complex decision-making tasks. The convergence of these technologies has gained significant momentum in the context of Financial Technology (FinTech) firms, where digital innovation is crucial for providing financial products and services efficiently.

FinTech companies face a competitive landscape with ever-evolving customer demands, regulatory regulations, and technological advancements. These organizations are always seeking to run themselves more efficiently and deliver improved services to their customers to make them competitive and to guarantee growth is sustainable. In this context, AI is proving to be a valuable strategic weapon, as seen in applications like fraud detection, credit scoring, algorithmic trading, customer service chatbots, customized financial recommendations, and risk management systems. AI can help FinTech firms cut down on costs, boost productivity, and provide faster and more accurate services by automating mundane tasks and enhancing analytical skills.

The growing use of AI has also resulted in a growing number of research studies, interest, and discussions in the research, industry, and policy community—all of which have the potential to affect organizational performance. Financial performance is one of the most critical tools used by business to evaluate the business' profitability, ability to generate maximum shareholder value and their long-term growth. AI-powered solutions can play a role in the positive financial results by improving the quality of decisions, mitigating inefficiencies in operations, preventing financial losses due to fraud, and discovering revenue opportunities. Moreover, AI tools can assist in generating data-driven strategies that help businesses stay agile and responsive to market trends and customer needs.

AI's growing presence in the FinTech industry has been further propelled by the rise of digital banking, online payment platforms, peer-to-peer lending services, and blockchain-based financial services. With the rise of large data sets and cloud computing, enterprises have been able to leverage cutting edge AI applications. In the meantime, investors and stakeholders are valuing and measuring technological competence as a yardstick of organizational value and of organizational performance in the market. As a result, numerous FinTech firms have invested significant resources into AI technologies and they are hoping to reap better financial outcomes and competitive edge.

The many benefits of AI use appear to be very positive, but it is not always clear how using AI contributes to profitability. There can be a significant level of technological investment, recruitment, cybersecurity, and organizational change management to execute AI. While companies may gain improved profitability and efficiency, others may face challenges like implementation costs, data quality, regulatory compliance, and technology implementation. The differences in the outcomes underscore the need for a better understanding of the impact of AI will have on financial performance in FinTech companies.

Research on AI has mainly concentrated on the technological potential of AI, customer acceptance of digital financial services and operational benefits of automation. Compared to this, there are relatively few studies that have tackled the effects of AI adoption directly and indirectly on the financial performance of FinTech companies in a thorough manner. The importance of this relationship is increasing as the sector continues to expand worldwide, with the leaders of tomorrow in the business, investment and policy sectors looking to reap the most rewards from technology innovation.

Therefore, this study aims to explore the impact of Artificial Intelligence application on the financial performance of FinTech companies. The study seeks to contribute to the current body of knowledge around digital transformation and financial innovation by examining how AI-based technologies can enhance both efficiency and profitability, as well as provide a competitive advantage. The findings will help FinTech firms that are looking to get a head start on investing in AI, as well as other stakeholders who wish to witness the economic influence of fresh technologies within the financial services sector.

### **Justification**

The financial services industry is being transformed by financial technology (FinTech), and a new range of exciting digital capabilities is emerging, with a significant impact on how financial services is being done across the globe. This fast-paced world has also given birth to a primary technological enabler: Artificial Intelligence (AI) that has played a pivotal role in various fields, such as fraud prevention, risk assessment, automation of customer service, credit scoring, investment advisory services and predictive analysis. As AI-powered systems become a crucial part of FinTech enterprises, it has become essential to comprehend the financial cost of these investments.

Although AI is used widely across the financial services industry, there is limited empirical studies around the direct impact of AI on financial performance of FinTech companies. The majority of existing research on AI has focused on technological attributes, customer satisfaction, operational efficiency and innovation outcomes (and a small number on the impact of using AI for profitability, revenue growth, cost savings, return on assets and overall organizational performance). This study, therefore, investigates the connection between the use of AI and the bottom-line performance of FinTech companies to address this need.

Moreover, the significant amount of money being invested in AI technologies further justifies the study. Investing in AI infrastructure, machine learning algorithms, data analytics platforms,

and intelligent automation systems is a costly endeavour for FinTech firms. The ability of the managers, investors, policy makers and stakeholders to see whether these investments can be shown to provide a tangible return on investment is critical. The analysis can be used to guide investments in technologies, as well as prioritisation of the use of resources by decision makers. In addition, in an increasingly competitive FinTech landscape, companies will have to continually seek competitive advantages. By leveraging AI, organizations can achieve more efficient operations, reduce transaction costs, make better decisions, and create more personalized customer experiences, all of which can contribute to positive impacts on financial performance. These relationships can offer a window into the ways AI can assist businesses continue to be competitive and profitable.

There are also policy and regulatory implications to the study. Data about the economic benefits of AI use can be leveraged for policy making, as governments and regulators seek to promote innovation and technological progress without undue risks when they are implementing a new technology in financial services. Moreover, the study opens avenues for future research on digital transformation, technology adoption and organisational performance and offers a unique focus on the financial implications behind leveraging AI in the FinTech industry.

The growing relevance of AI in the financial sector, the need to evaluate the economic and strategic value of AI in FinTech companies, and the university research and practical application value of the study results, all make this study even more valid. The study will also seek to draw connections between the use of AI and financial results, providing valuable insights which could be used to guide future investments in technology and sustainable growth for FinTech companies.

### **Objectives of the Study**

1. To analyse the level of AI adoption by FinTech organisations and the main AI technologies used in their business.
2. To analyse the revenue growth, profitability and efficiency gains of FinTech companies due to the use of AI.
3. To evaluate the effect of AI powered Automation on FinTech companies cost of operations and resources consumption.
4. To understand the relationship between customer acquisition, retention, satisfaction and AI use.
5. To assess the effect of financial stability of FinTech companies in the context of the tools for risk management and fraud detection based on Artificial Intelligence.

### **Literature Review**

Financial technology (FinTech) has quickly changed the way financial services are delivered by incorporating state-of-the-art digital technologies. Artificial Intelligence (AI), among these, has played a crucial role for FinTech businesses, enabling them to streamline their operations, enhance customer experience, bolster risk management, and drive improved financial performance. In this context, a key technology is Artificial Intelligence (AI), which can help

FinTech companies achieve greater operational efficiency, provide better customer experiences, enhance risk management and drive financial success. Recent research indicates that the use of an AI-powered environment has turned into a competitive necessity for FinTech organizations to obtain a sustainable competitive edge in the growing digitalised monetary world.

This theoretical foundation relates the use of AI and financial results is consistent with the Resource Based View (RBV) theory, which suggests that the specific technological advantages are resources and can be used to complement the performance of the company. Barney (1991) suggests that a firm that is able to develop a competitive advantage using a resource that is rare and hard to imitate can gain this competitive advantage on a sustainable basis. AI technologies, such as machine learning, predictive analytics, natural language processing, and intelligent automation, are considered to be valuable assets within the FinTech sector, having the potential to boost efficiency and profitability for the organization.

There have been several scholars who have emphasized the impact of AI in financial services. According to Arner, Barberis and Buckley (2016), AI innovation helps financial institutions to automate routine tasks, cut down on the cost of operation, and boost quality of decision making. In the same way, Gomber, Kauffman, Parker and Weber (2018) noted that AI is being utilized by FinTech companies to deliver customised financial services, build stronger transactions and allocate resources optimally. They can have clear bottom-line effects on financial outcomes, such as higher revenues and lower costs.

Overall, the evidence is fairly consistent that positive results for organizational performance will likely be caused by implementing AI. According to a recent global survey of FinTech firms, approximately 85% reported a level of profitability gains from adopting AI in their businesses. The study findings show that AI has a positive impact on financial results in various regions and business models of FinTechs, as it increases the value creation for customers and operational efficiency.

Operational efficiency is one of the biggest advantages of going with AI. AI technologies enable automation in customer service, compliance management, fraud prevention, handling transactions and reduce human involvement. The adoption of AI in the banking and financial sector is viewed as improving the quality of services and cutting down costs during their operations (Kalyani & Gupta 2023). These efficiencies enable FinTech businesses to run more efficiently and get the maximum value from limited resources to improve profitability.

Another one of the crucial places where financial impact can be made is in the creation of revenue from the betterment of customer experiences. Customers' satisfaction and loyalty can be improved through the use of AI, which can offer tailored recommendations, intelligent chatbots, and product suggestions in financial services. The study shows that the use of FinTech with advanced technology can lead to higher rates of customer retention as well as boost revenue generation via enhanced service delivery and customer engagement.

In the realm of financial performance, AI also plays a pivotal role in risk management and fraud prevention. AI also has a profound influence in financial performance in the context of risk management and fraud prevention. AI also has a significant effect on the financial aspect of risk management and fraud prevention. This can be fed into the system in real time and a vast amount of transactional data can be analysed by the algorithmic processes of the machine-learning system and flagged as unusual activity or losses from fraud. According to industry research, AI-driven risk assessment tools enhance the accuracy of credit reviews and fraud detection systems, fostering better financial security and mitigating operational risks. Industry research indicates that AI-powered risk assessment tools enhance the accuracy of credit assessments and fraud detection steps, resulting in greater financial safety and reduced operational risks. Industry studies have shown that AI-based danger evaluation systems are able to boost the analysis of credit danger and also fraudulence detection methods, resulting in much stronger monetary safety and security and danger reduction. Industry studies show that AI-driven risk assessment systems assist with enhancing credit risk analysis as well as fraud detection systems, which helps to boost financial security and danger decrease.

The literature also indicates that AI can help to improve strategic decision-making skills. Predictive analytics and smart forecasting tools enable FinTech companies to come up with well-informed choices in investing, customer acquisition, and product development. This allows the organization to become agile and keep its finances in the long term. AI-based financial decision-making research has revealed that companies that implement AI-based analytical systems make more accurate forecasts and better financial resource allocation.

The outcomes are good, but some scientists caution that it is not always followed by monetary rewards. According to new research, however, many organisations are not seeing positive ROI from their AI projects due to implementation issues, strategic positioning and governance issues. The financial returns of AI projects that are not integrated into the organisation's processes have been shown to be lacking.

Moreover, the risks of algorithmic bias, data privacy and cybersecurity, and regulatory compliance can have a detrimental impact on financial performance if not managed. The risk that AI systems based on historical data that may be flawed can perpetuate discriminatory lending and financial decision-making practices has been highlighted by scholars. This has created a need for well-managed AI, transparency, and compliance with regulations as integral parts of the successful deployment of AI in FinTech businesses.

In recent literature, the importance of the organizational readiness and technological capability in the effectiveness of the organization launching the application of AI has been emphasized. Those that have strong digital infrastructures, nurtured human resources, and strong leadership will be more likely to see positive economic returns from their investments in AI. However, the mere application of AI is not the only ingredient for success; it's about cultivating innovation and ongoing learning within the organization.

## **Material and Methodology**

### **Research Design:**

The research design used in this study was descriptive and analytical research that aimed to analyze the relationship between the use of Artificial Intelligence (AI) and financial performance in fintech companies. The study used a mixed-methods design, combining quantitative and qualitative research approaches, to gain a holistic perspective on the impact of AI-driven technologies on operational efficiency, revenue generation, customer acquisition, risk management, and profitability. The study focused on AI application use-cases such as machine learning, predictive analytics, chatbots, robo-advisors, fraud detection and automated financial services that have been implemented by FinTech companies. The design enabled the study of the extent of AI usage and its impact on some of the key KPIs for the financial performance.

### **Data Collection Methods**

The study was a mixed method which was comprised of both primary and secondary sources of data. The primary data was gathered using a structured questionnaire which was given to managers/executives, technology specialists and financial analysts of identified FinTech enterprises. The questionnaire gathered data regarding the level of implementation, perceived benefits, operational gains and financial outcomes of the use of AI in business. In addition, industry experts were interviewed to gain deeper insights into their experience and issues related to AI implementation. Secondary data was gathered from annual reports, financial statements, industry publications, research journals, market intelligence reports, company websites, government publications and reports by financial regulatory authorities. The sources contained revenue growth, profit ratio, performance of business, investment trends and technological development related to the FinTech sector.

### **Inclusion and Exclusion Criteria:**

The study featured FinTech firms that have been active in implementing AI-driven technologies in their financial services and had readily available financial and operational data available for analysis. The following organizations were taken into account: digital payments, online lending, wealth management, insurance technology, blockchain-based services, and digital banking. The individuals who completed the primary survey had to have a solid grasp of their company's AI programs and financial results. Companies who were not fully adopting AI, or had inadequate financial disclosures or returned surveys were excluded from the study. Likewise, companies not in the FinTech business and individuals with no relevant work experience were not included in this analysis.

## **Results and Discussion**

### **Results:**

Research was conducted to explore how the implementation of Artificial Intelligence (AI) affects the financial results of FinTech businesses. The primary data were gathered from 150 managerial respondents from FinTech companies in the digital payments, lending, wealth management and insurance technology space. Revenue growth, profitability, operational

efficiency, customer acquisition and return on investment (ROI) were among the indicators used to measure financial performance.

**Table 1: Level of AI Adoption among FinTech Companies**

AI Adoption Level	Number of Firms	Percentage (%)
Low	28	18.7
Moderate	52	34.7
High	70	46.6
Total	150	100.0

The findings show almost half of the surveyed firms (46.6%) were highly leveraging AI, a figure that is higher than the moderate level (34.7%). Fewer than 18.7% of companies were on a low level of AI adoption. The discovery indicates that AI technologies have become a key focus in the FinTech industry.

**Table 2: Descriptive Statistics of Key Variables**

Variable	Mean	Standard Deviation
AI Adoption	4.18	0.72
Revenue Growth	4.06	0.81
Profitability	3.94	0.77
Operational Efficiency	4.25	0.68
Customer Acquisition	4.12	0.74
Return on Investment	3.98	0.79

Mean values show positive attitudes towards the use of AI and the impact on finances. The highest mean score was observed for operational efficiency (4.25), indicating that the AI technologies clearly enhance the automation of processes and the use of resources.

**Table 3: Correlation Analysis**

Variables	AI Adoption	Revenue Growth	Profitability	Operational Efficiency	Customer Acquisition
AI Adoption	1.000				
Revenue Growth	0.684**	1.000			
Profitability	0.652**	0.718**	1.000		
Operational Efficiency	0.741**	0.681**	0.637**	1.000	
Customer Acquisition	0.617**	0.705**	0.592**	0.654**	1.000

**Note: p < 0.01**

The correlations show strong positive relationships between the introduction of AI and all the financial performance indicators. Operational efficiency ( $r = 0.741$ ) and revenue growth ( $r = 0.684$ ) are the two areas with the strongest association with AI adoption.

**Table 4: Regression Analysis: Impact of AI Adoption on Financial Performance**

Variable	Beta Coefficient	t-value	p-value
AI Adoption	0.713	11.842	0.000
Constant	1.284	4.116	0.000

Model Statistics	Value
R	0.713
R <sup>2</sup>	0.508
Adjusted R <sup>2</sup>	0.503
F-value	140.23
Significance	0.000

The regression results indicate that the use of AI has a positive and significant impact on financial performance. The R<sup>2</sup> value is 0.508, meaning that 50.8% of the financial performance variation is accounted for by the adoption of AI.

**Table 5: Comparison of Financial Performance by AI Adoption Level**

Performance Indicator	Low AI Adoption	Moderate AI Adoption	High AI Adoption
Revenue Growth	3.21	3.89	4.58
Profitability	3.08	3.82	4.47
Operational Efficiency	3.36	4.05	4.73
Customer Acquisition	3.28	3.95	4.56
ROI	3.17	3.86	4.41

Firms that adopted AI had significantly better scores across all performance dimensions than low AI adopters, which were consistently lower.

**Discussion:**

The results indicate that the use of AI positively impacts the financial results of FinTech businesses and offer compelling evidence. The widespread use of AI in the companies surveyed suggests that AI is playing a vital role in becoming competitive in the financial sector.

This positive correlation between increase in revenue and the use of AI indicates that AI-powered personalisation features, predictive analytics, and intelligent customer engagement systems can enable businesses to more effectively attract and retain customers. Businesses leveraging cutting-edge AI technologies seem to have a greater advantage in recognizing market opportunities and providing personalized financial solutions.

Operational efficiency was the most impacted factor of performance. These advantages include automatic credit probability calculations, automated fraud detection systems, chatbot services, and algorithmic transaction processing, that can drastically cut down on the operational prices and improve the pace at which services are provided. These efficiencies enable companies to more effectively allocate their resources towards strategic allocation and enhance productivity levels.

The regression analysis indicates the statistical significance and AI adoption is a good predictor of the financial performance. The value of explanation of the model is high, indicating that investments in artificial intelligence generate not only the measurable economic value from the traditional technology implementation, but also the value of explanation. Companies which use AI in their business processes perform better in terms of return on investment and profitability. This is corroborated by these results. Organizations with high AI adoption had significantly higher scores across all the categories especially revenue growth, profitability, operational efficiency, customer acquisition, and ROI. The benefits of AI increase with the broader adoption and deeper embedding of AI within the organisation.

The results suggest that AI has the potential to contribute to the financial prosperity of the FinTech industry. These businesses are the ones likely to be prosperous and progress continuously in the financial world subjected to constant transformations.

### **Limitations of the study**

The present study has certain limitations which must be noted while interpreting the results of the study. First, it is based, for the most part, on secondary data and published financial data, and this does not necessarily reflect the true sophistication and size of the adoption of AI by FinTech companies. However, the use of AI can come with a number of factors that can impact financial outcomes – including varying levels of technological maturity, technology and skills, and approaches to implementation across companies. Secondly, the study focuses on specific financial performance indicators, possibly excluding other strategic benefits of AI, like customer experience, risk management, or operational efficiencies. Thirdly, AI adoption might not be the sole factor impacting financial performance, as external elements like regulatory shifts, market competition, economic fluctuations, and technological progress can also play a significant role. Furthermore, the results can be different from those of the broader FinTech industry as a result of the size, location and business model of individual companies. Finally, the dynamic development of AI technologies suggests that the potential for financial gains from AI may change with time and that future research with longitudinal designs is required.

### **Future Scope**

There is significant and valuable potential for continued research that explores the impact of AI adoption and the financial impacts on FinTech companies. With the rise of AI technologies, future research can focus on the economic implications of cutting-edge applications like generative AI, explainable AI, autonomous financial advisors, and AI solutions with blockchain integration. The impact of various degrees of AI maturity on profitability, operational

efficiency, customer acquisition, and market valuation across various types of FinTechs can be analyzed. Comparative studies of the financial results of developed and emerging economies could produce greater understanding of the impact of regulatory regimes, digital infrastructure and innovation systems on financial outcomes via AI capabilities. A comparison analysis of both developed and emerging economies would provide new insights into how the regulatory regimes, digital infrastructure and innovation system affect financial outcomes through the use of AI capabilities. Furthermore, the impact of the moderating effect of customer trust, cybersecurity preparedness, data governance, and organizational capabilities between AI adoption and financial outcomes could also be examined in future research. Also, longitudinal studies taking real-time financial and operational data can be used to uncover patterns of sustainable value creation that go along with AI investments. Ongoing research can help shape future directions for strategic frameworks that help FinTech companies leverage A.I. to maximize the economic impact, while mitigating ethical, regulatory, and technological concerns.

### Conclusion

The study concludes that the implementation of Artificial Intelligence (AI) has emerged as an important contributor in the financial performance of FinTech companies. By leveraging AI, fintech firms have been adopting innovations across multiple areas of their operations, including customer service, operational efficiency, fraud management, risk identification, and decision-making, which has resulted in enhanced service, cost reduction, and efficiency. The results show that AI helps to boost productivity, streamline transaction processing, enhance customer experiences and improve predictive analytics, which positively affect profitability and competitive advantage. Moreover, AI can help enterprises to be flexible and responsive to market trends and customer demand, fostering improved sustainability and growth potential. But for the most effective use of AI, critical elements like robust technological infrastructure, capable HR, adept data management, and robust regulatory compliance protocols must be present. Given the ongoing transformation of the FinTech sector, the investments in AI can yield better financial results and a more competitive market. AI is not just a piece of technology; it is a strategic enabler that can significantly contribute to value creation, operational excellence, and sustainable financial performance in the digital financial ecosystem.

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