Sibatik Journal
Jurnal Ilmiah Bidang Sosial, Ekonomi, Budaya, Teknologi, dan Pendidikan
E-ISSN: 2809-8544

IMPACT OF DIGITAL BANKING ON BROADENING INVESTMENT ACCESS: BASIS FOR ENHANCED FINANCIAL DECISION-MAKING PLAN

Mark Acezel Manlapaz[1]*, Dr. Erwin Quendangan[2], Dr. Ceazar Jose H. Leyba[3]
AMA University School of Graduate Studies, Philippines
Email: manlapazmark555@gmail.com[1]*, ebquendangan@amaes.edu.ph[2], ceazar0579@gmail.com[3]

Abstract
The advent of digital banking has ushered in a transformative era in the financial services industry, significantly broadening access to investment opportunities and reshaping financial decision-making processes. This research investigates the impact of digital banking on expanding investment access and its implications for enhanced financial decision-making practices. Through a comprehensive review of existing literature and analysis of primary data, this study examines the mechanisms through which digital banking platforms facilitate investment access for diverse demographic groups and geographical regions. Moreover, it explores the role of digital banking technologies in empowering individuals with tools for informed decision-making, risk management, and portfolio diversification. Employing a descriptive methodology, data were collected from 100 respondents via structured questionnaires and supplemented by random interviews with employees, and clients. Statistical techniques such as percentage, weighted mean, Likert scale, ANOVA and ranking were used for data analysis. Key findings highlight the profound influence of digital banking on democratizing investment participation, reducing barriers to entry, and promoting financial inclusion. Furthermore, the study elucidates the potential benefits and challenges associated with the adoption of digital banking in optimizing investment strategies and fostering financial literacy among consumers. By knowing the transformative effects of digital banking on investment accessibility and decision-making dynamics. This research contributes to the evolving discourse on financial innovation and its implications for inclusive economic growth in the digital age. The study provided several recommendations. These included Enhancing digital platforms, Diversifying investment options, Educational initiatives, Security measures, Geographic inclusivity, Transaction cost reduction, and Regular communication.

Keywords: Digital Banking, Investment Access, Financial Decision Plan, Special Economic Zones, Digital Literacy, Investment Access

INTRODUCTION

The evolution of digital technologies has brought about substantial changes across various industries, with the financial sector being one of the most affected. The advent of digital banking, a subset of the broader FinTech (financial technology) ecosystem, has dramatically reshaped the delivery and accessibility of financial services globally. Among the numerous transformations, the expansion of investment access is one of the most significant, enabling individuals and organizations to engage in financial markets that were previously inaccessible to them. Digital banking is not just a matter of convenience; it is a powerful tool that democratizes investment, allowing people from diverse economic backgrounds and geographical locations to participate in wealth-building activities. This shift has also brought forth new challenges and opportunities in financial decision-making.

Historically, investment was largely seen as the domain of the affluent, requiring substantial resources, knowledge, and access to financial intermediaries such as brokers and investment firms. Traditional banking and investment systems were characterized by exclusivity, where only individuals with significant capital could access certain markets and assets. However, this paradigm is rapidly changing due to the emergence of digital banking platforms, which offer seamless, user-friendly access to a range of financial products, including equities, bonds, mutual funds, and cryptocurrencies. These platforms enable investors to engage in the financial markets with lower barriers to entry, such as reduced transaction costs and minimal capital requirements.

The objective of this paper is to investigate the transformative impact of digital banking on investment access and how it reshapes financial decision-making processes. By offering a broad array of financial services via mobile applications, online portals, and investment tools, digital banking creates opportunities for individuals from all walks of life to participate in investment activities. As digital banking becomes more entrenched in the financial ecosystem, it also influences how individuals manage their finances, make investment decisions, and plan for the future.

The rise of digital banking has also facilitated the introduction of new investment tools like robo-advisors, which use artificial intelligence to offer personalized investment advice and portfolio management. This innovation has significantly reduced the reliance on traditional financial advisors, further lowering the barriers to investment. Robo-advisors can assess an individual's risk tolerance, financial goals, and investment preferences, allowing for a more customized and accessible investment experience. These automated systems are designed to provide advice that was once reserved for clients of wealth management firms, thereby extending financial planning services to a broader audience.

In addition to expanding access to investment opportunities, digital banking plays a crucial role in enhancing financial literacy. Many digital platforms are now integrating educational resources, such as tutorials, webinars, and articles, that help users understand financial markets, investment strategies, and the risks associated with various financial products. As more individuals interact with digital banking platforms, there is an increasing need for these tools to not only provide access but also educate users on making informed decisions. This underscores the dual role of digital banking: facilitating access and improving the financial knowledge of its users.

However, the growing reliance on digital banking also presents certain risks and challenges. One of the major concerns is security. As financial services become more digitalized, they also become more vulnerable to cyberattacks and fraud. The need for robust security measures, including encryption, two-factor authentication, and secure login procedures, is more critical than ever. Moreover, regulatory challenges continue to emerge as digital banking evolves. Governments and financial institutions must ensure that the regulations governing digital banking and investments are up-to-date and that they adequately protect consumers while fostering innovation. The balance between innovation and regulation is a delicate one, requiring ongoing collaboration between financial regulators and the FinTech industry.

Another challenge associated with digital banking is the potential for overreliance on automated systems, such as robo-advisors. While these tools make investing more accessible, there is a concern that some users may not fully understand the advice they are receiving or the inherent risks involved. This could lead to financial losses or misguided investment decisions, particularly among less experienced investors. As digital banking continues to grow, it will be important to assess whether these systems are effectively educating users and promoting sound financial decision-making.

Furthermore, the global reach of digital banking presents a unique opportunity for financial inclusion. In regions where traditional banking infrastructure is limited, digital banking platforms offer a viable solution for individuals to access not only banking services but also investment products. This is particularly relevant in developing countries, where access to financial markets was historically restricted. Digital banking can bridge this gap by providing tools for investment, saving, and financial planning, thereby promoting economic growth and reducing poverty. The ability of digital banking to enhance geographic inclusivity is one of its most significant contributions to the global financial landscape.

The democratization of investment access brought about by digital banking has profound implications for the broader economy. As more individuals gain access to investment opportunities, there is potential for greater financial stability and wealth accumulation across different socioeconomic groups. This shift has the power to reduce inequality by enabling people to build assets and invest in their future. Additionally, it fosters a culture of saving and financial responsibility, which can lead to more resilient economies.

In conclusion, the rise of digital banking represents a paradigm shift in the way financial services are delivered and consumed. It has broadened investment access, empowered individuals with the tools to make informed financial decisions, and created opportunities for wealth-building across a diverse range of demographic groups. However, the risks associated with digital banking—such as security vulnerabilities and the potential for overreliance on automation—must be carefully managed to ensure that the benefits are maximized while the drawbacks are mitigated. As digital banking continues to evolve, it will be crucial for policymakers, financial institutions, and consumers to collaborate in shaping a financial landscape that is inclusive, secure, and conducive to sustainable economic growth.

LITERATURE REVIEW

The literature on digital banking and its impact on investment access and financial decision-making is broad, reflecting the rapid technological advances in the financial sector. This section reviews significant works that explore how digital banking platforms influence access to investment, democratize financial markets, and reshape financial decision-making. It also discusses the role of technology, regulatory frameworks, and emerging trends in the financial technology (FinTech) sector that drive these changes.

The Evolution of Digital Banking and Its Role in Financial Inclusion

Digital banking has transformed the way financial services are delivered, with several studies emphasizing its role in promoting financial inclusion. According to Wadesango and Magaya (2021), digital banking has allowed underserved populations, especially in developing countries, to access formal banking services that were once inaccessible. This access to digital platforms extends beyond traditional banking services to investment opportunities, creating an inclusive financial environment where individuals from different economic backgrounds can participate.

Wu and Bernard (2022) provide further evidence by analyzing how digital banking supports financial inclusion through increased accessibility. They argue that by lowering the barriers to entry for financial products such as equities, bonds, and mutual funds, digital banking promotes broader investment participation. Their study also suggests that digital banking improves overall financial health, especially for individuals who previously lacked access to traditional banking services. By providing secure, cost-effective platforms for transactions, digital banking reduces the need for physical branches and financial intermediaries, thus lowering transaction costs and enabling geographically dispersed populations to participate in the global financial market.

Digital Banking and Democratization of Investment

The democratization of investment through digital banking platforms is a key theme in much of the literature. As Sindhi (2021) notes, digital banking has redefined the landscape of investment by providing low-cost access to a wide range of financial instruments. This shift is crucial in promoting investment across various demographic groups, as digital platforms eliminate the need for costly brokers and financial advisors. According to the study, platforms such as robo-advisors are especially significant in this democratization effort, offering personalized investment advice through automated systems that require minimal capital to engage with financial markets.

Similarly, Burke and Hung (2019) emphasize the importance of digital banking in diversifying investment options. Their research points out that by offering a mix of low-risk and high-risk investment products, digital banking platforms cater to a broader audience with different risk appetites. The inclusion of alternative assets such as cryptocurrencies has further expanded investment opportunities, enabling individuals to diversify their portfolios and reduce risk. This has been particularly impactful in regions where traditional investment products are scarce or difficult to access due to regulatory or logistical constraints.

In another study, Litvishko et al. (2020) explore how digital platforms facilitate small-scale investments, particularly in emerging markets. They argue that by lowering transaction costs and offering fractional ownership options, digital banking has made it possible for individuals with limited financial resources to invest in assets such as real estate, stocks, and commodities. This trend is driving financial inclusion and contributing to the growth of financial markets in regions that have traditionally been underbanked or underserved.

DOI: https://doi.org/10.54443/sibatik.v3i9.2315

Robo-Advisors and Financial Decision-Making

One of the most discussed innovations in digital banking is the rise of robo-advisors. Robo-advisors leverage artificial intelligence (AI) and machine learning to provide users with personalized financial advice and investment strategies. As noted by Ozili (2022), these automated systems have revolutionized financial decision-making by offering low-cost, efficient alternatives to traditional financial advisors. Robo-advisors typically assess the user's risk tolerance, financial goals, and investment preferences, generating tailored recommendations that help users make informed investment decisions.

Klapper (2023) discusses how robo-advisors have enhanced accessibility to sophisticated investment tools that were once available only to high-net-worth individuals. By automating portfolio management and rebalancing, robo-advisors democratize access to wealth management services, allowing even novice investors to benefit from expert-level financial planning. However, the study also highlights potential risks, including overreliance on automation and the lack of personalized advice in complex financial situations. These concerns point to the need for better education and transparency within robo-advisory platforms to ensure that users fully understand the risks and opportunities associated with their investments.

Digital Banking and Financial Literacy

As digital banking platforms increasingly incorporate investment products, the issue of financial literacy has gained prominence in academic discourse. Several studies have highlighted the dual role of digital banking platforms: providing access to financial markets and educating users on how to navigate these markets effectively. Ebimoghan (2021) argues that digital banking platforms have the potential to improve financial literacy by offering users tools and resources that explain the risks and benefits of various investment products.

This view is supported by Purnamasari et al. (2021), who examine the role of digital banking in promoting financial education. Their research suggests that many digital banking platforms now provide educational resources, such as tutorials, webinars, and articles, designed to empower users with the knowledge necessary to make informed investment decisions. The study also points out that users with higher levels of financial literacy are more likely to engage with advanced financial products and exhibit better investment outcomes.

On the other hand, Musabegović et al. (2021) raise concerns about the potential gap between financial literacy and the complexity of digital financial products. Their research indicates that while digital platforms offer a wealth of information, not all users are equipped to interpret or apply this knowledge effectively. This has led to calls for more intuitive and accessible educational tools within digital banking platforms, particularly for less experienced investors.

Challenges and Risks in Digital Banking

While digital banking offers numerous benefits, including expanded access to financial products and lower transaction costs, it also poses significant risks. Carbo-Valverde et al. (2020) highlight security concerns as one of the most pressing challenges associated with digital banking. As financial transactions increasingly move online, they become vulnerable to cyberattacks and fraud. This study emphasizes the importance of robust cybersecurity measures, such as encryption, two-factor authentication, and regular monitoring of digital platforms, to protect user data and ensure secure transactions.

Santos (2021) also addresses the regulatory challenges posed by the rapid growth of digital banking. As digital banking platforms evolve, regulators struggle to keep pace with innovations, leading to potential gaps in consumer protection. This is particularly concerning in regions where financial literacy levels are low, and users may not fully understand the terms and conditions of digital financial products. Santos suggests that a stronger regulatory framework is needed to ensure that digital banking platforms operate transparently and fairly while protecting users from predatory practices.

Gfrerer et al. (2020) further explore the risks associated with overreliance on automated systems such as robo-advisors. While these systems offer convenience and lower costs, they may not always account for the complexities of an individual's financial situation. The study warns that users who rely too heavily on robo-advisors may make decisions that are not fully aligned with their financial goals or risk tolerance. Additionally, the lack of human interaction in robo-advisory services may lead to misinterpretations or misunderstandings, particularly in volatile market conditions.

Regulatory Frameworks and Digital Banking

The regulatory landscape for digital banking is still evolving, as governments and financial institutions work to adapt existing frameworks to the unique challenges posed by FinTech innovations. Pham et al. (2022) explore how regulatory frameworks must strike a balance between promoting innovation and ensuring consumer protection. Their study highlights the need for regulations that are flexible enough to accommodate new technologies while providing safeguards against fraud, data breaches, and unfair practices.

Zuo et al. (2021) suggest that one of the key challenges in regulating digital banking is the global nature of digital platforms. Because many digital banking services operate across borders, they must comply with a range of international regulations. This complexity can create barriers to market entry for smaller FinTech firms and may hinder the global expansion of digital banking services. Zuo's research calls for more harmonized international regulations that would allow for the seamless operation of digital banking platforms across multiple jurisdictions.

The Future of Digital Banking and Investment

Looking forward, digital banking is poised to play an even larger role in shaping the future of financial markets. As Tjondro et al. (2022) point out, emerging technologies such

DOI: https://doi.org/10.54443/sibatik.v3i9.2315

as blockchain and distributed ledger technology are likely to further enhance the efficiency and security of digital banking platforms. These technologies could reduce transaction costs, eliminate intermediaries, and create new opportunities for decentralized finance (DeFi), where individuals can trade assets directly without the need for a central authority.

Filotto et al. (2021) argue that the integration of digital banking with artificial intelligence and machine learning will further personalize financial services, allowing for even more tailored investment solutions. This will likely lead to the growth of hybrid advisory models, where human advisors work alongside AI systems to provide comprehensive financial planning services.

METHOD

This study employed a descriptive research design to examine the impact of digital banking on investment access and its influence on financial decision-making processes. Descriptive research is suitable for studies that aim to provide a clear and accurate portrayal of a phenomenon, circumstance, or population (Siedlecki, 2020). It allows researchers to systematically gather, organize, and summarize information that can be used to inform decision-making. By using this approach, the study sought to understand how digital banking platforms broaden investment access for different demographic groups and geographical regions.

The descriptive research design used in this study enabled a comprehensive analysis of how digital banking transforms investment access. This approach allowed the researcher to capture the extent to which digital banking has simplified investment processes, reduced barriers to entry, and facilitated financial inclusion. The use of a descriptive method also helped identify the perceived benefits and challenges of digital banking, as reported by individuals who actively engage with these platforms.

A purposive sampling technique was employed to select the participants for this study. Purposive sampling, also known as judgmental or selective sampling, is a non-probability sampling method in which participants are chosen based on specific characteristics that align with the research objectives (Etikan, Musa, & Alkassim, 2016). For this study, the sample consisted of 100 respondents who had experience using digital banking platforms either as clients or employees within the banking sector. The inclusion criteria required that participants had prior engagement with digital banking services, with a focus on investment-related transactions.

The participants were drawn from various professional backgrounds, including individuals working in upper, middle, and lower management within financial institutions, as well as clients with diverse levels of investment experience. The study was conducted in Quezon City, Philippines, a location that provides a cross-section of individuals engaged in digital banking due to its urban setting and access to digital financial services.

The primary data for this study was collected using a structured survey questionnaire. The survey method was chosen because it allows for the collection of data from a large group of respondents in a standardized and efficient manner (Creswell & Creswell, 2018). The questionnaire was designed to measure participants' perceptions of the impact of digital banking on investment access, financial decision-making, and related areas such as security, financial literacy, and regulatory challenges.

The survey consisted of multiple sections, each addressing a specific area of interest. These sections included:

- **Demographic Information**: This section collected data on respondents' age, gender, years of experience with digital banking, and employment status.
- **Investment Option Diversity**: Questions in this section assessed the range of investment products available to respondents through digital banking platforms.
- **Accessibility of Investment Information**: This section examined how easily respondents could access relevant investment information through digital banking.
- **Accessibility of Investment Accounts**: The focus here was on how well digital platforms facilitated the management and monitoring of investment accounts.
- **Reduction of Transaction Costs**: Questions in this section explored whether digital banking reduced the costs associated with investing, such as transaction fees and management charges.
- **Geographic Inclusivity**: This section assessed whether digital banking helped overcome geographical barriers, enabling access to investment opportunities in remote areas.
- **Investment Education**: The final section examined how well digital platforms provided educational resources to help respondents make informed investment decisions.

The Likert scale was used to measure participants' responses to the statements in the survey, with options ranging from "strongly agree" to "strongly disagree." This scale allowed for the quantification of respondents' perceptions and facilitated the statistical analysis of the data.

The survey questionnaire was distributed electronically via Google Forms, which allowed for a more efficient data collection process, especially given the geographical dispersion of the respondents. Prior to administering the survey, participants were briefed on the objectives of the study and were assured that their responses would remain confidential and anonymous. The survey was open for two weeks, during which time respondents could complete the questionnaire at their convenience.

In addition to the survey, follow-up interviews were conducted with a subset of 20 participants to gain deeper insights into their experiences with digital banking and investments. These interviews provided qualitative data that complemented the survey results, offering a more nuanced understanding of the challenges and benefits associated with digital banking platforms.

The data collected from the survey was compiled, tabulated, and processed using various statistical techniques. The analysis focused on identifying patterns and trends in participants' responses, which provided insights into the overall impact of digital banking on investment access.

The following statistical tools were used:

- **Frequency and Percentage Distribution**: This was used to analyze the demographic characteristics of the respondents and their levels of engagement with digital banking platforms.
- **Weighted Mean**: The weighted mean was calculated to determine the average level of agreement or disagreement among respondents on key survey items, such as the accessibility of investment options and the impact of digital banking on transaction costs.
- **Likert Scale Analysis**: Likert scale data was used to quantify participants' perceptions across various areas of interest, allowing for the comparison of responses.
- **Analysis of Variance (ANOVA)**: ANOVA was employed to assess whether there were statistically significant differences in participants' perceptions based on their demographic characteristics, such as age, employment status, and years of experience using digital banking.
- **Ranking**: This method was used to prioritize the most significant factors influencing respondents' use of digital banking for investment purposes.

The combination of these statistical tools provided a comprehensive analysis of the data, allowing the researcher to draw meaningful conclusions regarding the impact of digital banking on investment access and decision-making.

To ensure the validity and reliability of the survey instrument, a pilot test was conducted with a small group of respondents prior to the full data collection. The feedback from this pilot test was used to refine the questionnaire, ensuring that the questions were clear, relevant, and aligned with the study's objectives. Additionally, the survey was designed based on a thorough review of the literature, which helped ensure that the items included in the questionnaire accurately reflected the key themes and issues identified in previous studies.

The reliability of the data was further enhanced through the use of statistical analysis techniques that ensured consistency in the results. The ANOVA and weighted mean calculations, in particular, allowed for the identification of statistically significant differences and trends, adding rigor to the findings.

Ethical considerations were taken into account throughout the study. Participants were informed of the purpose of the research, their right to withdraw from the study at any time, and the measures taken to protect their confidentiality. No personal identifiers were collected, and all data was anonymized before analysis. The study followed the ethical guidelines set forth by the AMA University School of Graduate Studies.

RESULTS AND DISCUSSION

This section presents the findings from the survey, supported by tables to illustrate key data. The results are analyzed according to the main themes of the study: investment option diversity, ease of access to investment information and accounts, reduction of transaction costs, geographic inclusivity, and investment education. Statistical tools such as weighted mean and analysis of variance (ANOVA) were used to identify trends and differences in the data.

Demographic Profile of Respondents

The respondents came from various professional backgrounds, with the majority employed in middle management (55%) and the remainder in upper management (41%) and lower management (14%). In terms of gender, 64% of respondents were women, while 36% were men. Most respondents (67%) were aged 31–40, followed by those aged 41–50 (23%). This diverse demographic profile enabled a broad perspective on the impact of digital banking on investment access.

Investment Option Diversity

The study aimed to assess how digital banking platforms contribute to the diversity of investment options available to users. As shown in Table 1, the majority of respondents strongly agreed that digital banking platforms offer a diverse range of investment products, including both low-risk and high-risk options. The highest weighted mean (3.52) indicates that respondents particularly appreciated the platforms' ability to offer a mix of risk management strategies tailored to different investor profiles.

Table 1: Diversity of Investment Options Available on Digital Banking Platforms

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Digital banking platforms offer diverse investment products	62%	28%	7%	2%	1%	3.52
Digital banking includes both low-risk and high-risk options	60%	30%	8%	1%	1%	3.50
Digital platforms facilitate access to alternative assets	58%	32%	6%	3%	1%	3.48
Average Weighted Mean						3.35

These results align with findings by Burke and Hung (2019), which suggest that the availability of a diverse range of investment products, including cryptocurrencies and fractional ownership options, has helped democratize financial markets by making them more accessible to individuals with varying risk tolerances and financial goals.

Ease of Access to Investment Information

As shown in Table 2, respondents strongly agreed that digital banking platforms provide user-friendly tools for accessing investment information, with a weighted mean of 3.46. Educational resources such as webinars, tutorials, and articles were highly valued, enabling users to stay informed about market trends and investment options.

Table 2: Ease of Access to Investment Information on Digital Platforms

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Digital banking platforms provide user-friendly tools for information access	64%	25%	7%	3%	1%	3.46
Educational resources (tutorials, webinars, articles) are available	60%	30%	5%	4%	1%	3.40
Market trend information is readily available	57%	33%	6%	3%	1%	3.37
Overall satisfaction with information access	59%	31%	6%	3%	1%	3.37

These findings are consistent with Purnamasari et al. (2021), who emphasize the role of digital banking platforms in promoting financial literacy by offering accessible educational content. However, qualitative interviews revealed that some users felt overwhelmed by the volume of information, indicating that platforms could improve content curation to better meet individual user needs.

Ease of Access to Investment Accounts

Managing and monitoring investment accounts through digital platforms was another focus area. As indicated **in Table 3**, respondents agreed that digital platforms provide real-time access to their accounts, with a weighted mean of 3.40. Respondents highlighted the use of robust security measures, including two-factor authentication, which provided confidence in the security of their accounts.

Table 3: Ease of Access to Investment Accounts on Digital Platforms

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Real-time access to investment accounts	62%	28%	7%	2%	1%	3.40
Comprehensive account statements provided	60%	30%	6%	3%	1%	3.39
Security measures are robust and reliable	58%	33%	6%	2%	1%	3.36

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Overall satisfaction with account management	61%	29%	7%	2%	1%	3.38

These findings align with the literature on digital banking security measures (Carbo-Valverde et al., 2020), which stress the importance of robust cybersecurity features in building trust among users. However, some respondents expressed concerns about potential data breaches and cyberattacks, indicating that continued improvements in digital security are necessary.

Reduction of Transaction Costs

A key benefit of digital banking platforms is the reduction in transaction costs. As shown in Table 4, the majority of respondents agreed that digital platforms streamline investment processes, reducing costs such as transaction fees and management charges, with a weighted mean of 3.35.

Table 4: Reduction of Transaction Costs on Digital Platforms

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Digital platforms reduce transaction fees	58%	32%	6%	3%	1%	3.35
Blockchain reduces the need for intermediaries	55%	34%	7%	3%	1%	3.31
Low transaction costs allow for broader investment participation	59%	30%	6%	3%	2%	3.34
Overall reduction in costs	57%	33%	6%	3%	1%	3.33

These results support the work of Ozili (2022), who argues that blockchain and other financial technologies reduce the need for intermediaries, further lowering costs for users. The reduction in transaction costs is particularly important for small-scale investors, who benefit from the lower fees associated with digital banking.

Geographic Inclusivity

Digital banking platforms have also been instrumental in overcoming geographical barriers to investment, as shown in Table 5. Respondents strongly agreed (with a weighted

DOI: https://doi.org/10.54443/sibatik.v3i9.2315

mean of 3.32) that digital platforms promote geographic inclusivity by allowing users to access financial services from any location, particularly in remote or underserved areas.

Table 5: Geographic Inclusivity Promoted by Digital Banking Platforms

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Digital banking eliminates geographic barriers to investment	60%	30%	7%	2%	1%	3.32
Access to financial markets from remote areas	58%	32%	6%	3%	1%	3.31
Digital platforms enable global investment participation	62%	29%	6%	2%	1%	3.35
Overall geographic inclusivity	60%	30%	6%	2%	1%	3.33

These findings align with Kitsios and Kamariotou (2021), who argue that digital banking can help drive economic growth in underdeveloped regions by making financial markets more accessible. However, respondents noted that poor internet connectivity in remote areas remains a challenge, suggesting that infrastructure improvements are necessary to fully capitalize on the potential of digital banking.

Investment Education

Digital banking platforms play an essential role in providing investment education. As shown in Table 6, respondents agreed (with a weighted mean of 3.27) that platforms offer valuable educational resources, such as tutorials, webinars, and personalized financial advice.

Table 6: Investment Education Provided by Digital Platforms

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Educational tutorials, webinars, and articles enhance financial literacy	57%	32%	6%	4%	1%	3.27
Personalized financial advice provided on platforms	55%	33%	7%	4%	1%	3.24

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Weighted Mean
Seminars and workshops contribute to better financial decisions	59%	30%	6%	3%	2%	3.30
Overall satisfaction with investment education	56%	32%	7%	4%	1%	3.27

These results are consistent with Musabegović et al. (2021), who emphasize that digital platforms need to not only provide access to investments but also educate users on making informed financial decisions. However, qualitative interviews revealed that some respondents felt that the educational content provided was too generic, suggesting that digital banking platforms should offer more personalized financial advice and education.

Significant Differences Based on Demographics

ANOVA tests were conducted to determine whether demographic factors such as age, gender, or employment status significantly influenced respondents' perceptions of digital banking. The results showed no statistically significant differences based on age or gender, suggesting that digital banking platforms are perceived similarly across a broad demographic spectrum. However, employment status did have an impact, with respondents in middle and upper management positions more likely to agree that digital banking platforms reduced transaction costs and offered diverse investment options. This suggests that individuals with greater financial responsibilities may be better positioned to take full advantage of digital banking services.

Challenges and Risks Identified

Despite the many benefits of digital banking, the study identified several challenges and risks. Security concerns were among the top issues raised by respondents, with many expressing fears about cyberattacks and data breaches. In addition, some respondents felt that robo-advisors and other automated systems could lead to overreliance on technology, resulting in suboptimal financial decisions. These concerns highlight the need for continuous improvements in digital security and user education to ensure that individuals can safely and confidently engage with digital banking platforms.

CLOSING

The rise of digital banking has brought about transformative changes in the way financial services, particularly investment opportunities, are accessed and utilized by a broad spectrum of individuals. This study has highlighted the critical role that digital banking plays in democratizing investment, making it accessible to a wider audience that previously faced numerous barriers, such as high transaction costs, geographic limitations, and the need for significant capital. Through platforms that offer a range of financial products and services, from equities and bonds to cryptocurrencies, digital banking has opened doors for both novice and experienced investors.

The findings of this research reveal that digital banking platforms significantly enhance the diversity of investment options, making it easier for users to engage in financial markets regardless of their risk tolerance or investment experience. With the integration of robo-advisors and AI-driven financial planning tools, digital banking allows users to access sophisticated financial strategies that were once the exclusive domain of high-net-worth individuals. Moreover, the reduction in transaction costs, facilitated by blockchain and other financial technologies, has further lowered the barriers to entry for small-scale investors, contributing to financial inclusion and promoting broader participation in wealth-building activities.

The study also underscores the importance of financial literacy in this new era of digital banking. While these platforms provide users with a plethora of investment opportunities, they also play a crucial role in educating individuals on how to make informed financial decisions. Educational resources such as webinars, tutorials, and personalized financial advice help bridge the knowledge gap and ensure that users understand the risks and benefits associated with their investments. However, the study identified that some platforms need to improve the personalization and relevance of the educational content provided to users, as the general nature of some resources may not align with individual financial goals and needs.

Despite the overwhelmingly positive impact of digital banking on investment access, the study also highlighted several challenges that must be addressed. Security concerns remain a top priority for users, with fears of cyberattacks and data breaches threatening the trust that individuals place in digital platforms. While digital banking offers convenience and ease of access, it is crucial that financial institutions continue to enhance security measures to protect users from fraud and ensure the integrity of their transactions.

Moreover, the study found that there is a need for greater regulatory oversight to keep pace with the rapidly evolving digital banking landscape. The global nature of digital financial services presents a challenge for regulators, as cross-border transactions and decentralized finance models can create loopholes that may expose users to risks. Governments and financial institutions must work together to create a regulatory framework that fosters innovation while protecting consumers from predatory practices and ensuring the security of digital platforms.

Finally, the study suggests that while robo-advisors and automated financial systems offer significant benefits in terms of cost savings and efficiency, there is a risk of overreliance on these tools. Users may not fully understand the advice they receive or the risks associated with their investments, leading to potential financial losses. To mitigate this risk, digital banking platforms must ensure that users are fully informed and educated about the financial decisions they are making, particularly when using automated investment tools.

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