



Exploring Customer Experiences and Perceptions towards the Implementation of Digital Banking Services: A Case Study of Millennials in Mandailing Natal

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Abstract. This qualitative study investigates the perceptions and experiences of millennials regarding the implementation of digital banking services in Mandailing Natal. Through in-depth interviews with a purposive sample of millennials, key insights have emerged. Convenience and accessibility emerged as paramount factors driving millennials' adoption of digital banking services. Participants highly valued the ability to conduct banking transactions anytime, anywhere, through user-friendly mobile apps. Trust and security were also crucial, with concerns about privacy and security prevalent among participants. Financial institutions must prioritize robust security measures and transparent communication to build trust and encourage adoption. Additionally, the study revealed diverse preferences and usage patterns among millennials, emphasizing the need for tailored digital banking offerings. Education and awareness emerged as essential in shaping millennials' attitudes, highlighting the necessity for improved communication efforts from financial institutions. Understanding and addressing the needs, preferences, and concerns of millennials are crucial for enhancing the adoption and utilization of digital banking services in Mandailing Natal. By prioritizing convenience, trust, personalization, and education, financial institutions can better meet millennials' evolving needs and foster greater engagement and satisfaction with digital banking services.

Keywords: Millennials, Digital Banking Services; Experiences and Perceptions; Engagement Dynamics; Financial Institutions.

1. Introduction

The landscape of banking services has undergone a remarkable transformation in recent years, propelled by advancements in digital technology and changing consumer preferences (Lee, 2024). One of the most notable developments in this evolution is the rise of digital banking services, which offer customers unprecedented convenience, accessibility, and flexibility in managing their finances (Hidayat & Kassim, 2023). Against this backdrop, understanding how different demographic groups engage with and perceive digital banking services becomes imperative for financial institutions aiming to stay competitive and relevant in the modern marketplace (Nurahmasari et al., 2023).

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The landscape of banking services has experienced a significant shift propelled by two key factors: advancements in digital technology and changing consumer preferences. Over the past few decades, technological innovations have revolutionized the way banking services are delivered and accessed (Harahap et al., 2023). Traditional brick-and-mortar branches are no longer the sole channel through which customers conduct their financial transactions (Jain et al., 2023). Instead, digital platforms such as mobile banking apps, online portals, and digital wallets have emerged as primary avenues for managing finances (Cheng et al., 2023). This digital revolution has ushered in a new era of banking services, characterized by enhanced convenience, accessibility, and flexibility (Ahmed & Sur, 2023). Digital banking services enable customers to perform a wide range of financial activities from the comfort of their own homes or on the go, without the constraints of traditional banking hours or geographical limitations (Shaikh et al., 2023). Whether it's transferring funds, paying bills, checking account balances, or applying for loans, customers now have unprecedented control over their finances at their fingertips (Poorrezaei et al., 2023).

Amidst this transformation, the rise of digital banking services stands out as one of the most notable developments (H. T. T. Nguyen et al., 2023). These services leverage digital technology to streamline and enhance the banking experience for customers, offering a seamless and efficient alternative to traditional banking channels (Ciftci & Berezina, 2023). From mobile banking apps with intuitive interfaces to online banking platforms with robust security features, digital banking services cater to the diverse needs and preferences of today's tech-savvy consumers (Kacprzak & Hensel, 2023). The banking landscape is undergoing a profound transformation, largely driven by advancements in digital technology (Adawiyah et al., 2023). Among the most significant developments in this evolution is the rise of digital banking services (Banik & Gao, 2023). These services represent a paradigm shift in the way individuals interact with their financial institutions, offering a host of benefits and conveniences that were previously unimaginable (Surbhi, 2022). At the heart of digital banking services lies the utilization of digital technology to streamline and enhance the banking experience. Gone are the days of long queues at brick-and-mortar branches or cumbersome paperwork to conduct even the simplest of transactions. Instead, customers now have access to a wide array of digital tools and platforms that enable them to manage their finances with unprecedented ease and efficiency.

Central to the appeal of digital banking services is the convenience they afford customers. With the proliferation of mobile banking apps, individuals can perform a multitude of banking tasks anytime, anywhere, using just their smartphones or tablets. Whether it's checking account balances, transferring funds between accounts, paying bills, or even depositing checks remotely, the convenience of digital banking has become indispensable to modern consumers, particularly millennials who prioritize flexibility and on-the-go accessibility. Moreover, digital banking services have raised the bar in terms of user experience. Mobile banking apps, in particular, are designed with intuitive interfaces and user-friendly features that make navigating financial tasks a breeze. From personalized account dashboards to predictive analytics that offer insights into spending habits, these apps not only empower customers to take control of their finances but also foster a deeper sense of engagement and connection with their banks.

Of course, the allure of digital banking goes beyond just convenience and user experience; it also addresses pressing concerns around trust and security. In an era



marked by increasing cyber threats and data breaches, ensuring the safety and privacy of customer information is paramount. Digital banking services have responded to this challenge by implementing robust security measures, such as multi-factor authentication, encryption protocols, and biometric authentication, to safeguard sensitive data and mitigate risks. However, despite the clear benefits of digital banking, there are still barriers to widespread adoption, particularly among certain demographics. One such demographic is millennials, who, despite their affinity for technology, harbor concerns about security and privacy when it comes to digital banking. According to recent studies, a significant proportion of millennials express apprehension about the potential risks associated with online transactions and data breaches, highlighting the need for financial institutions to prioritize trust-building efforts and transparent communication.

Moreover, preferences and usage patterns vary widely among millennials, reflecting the diverse needs and expectations of this generation. While some prioritize advanced features such as mobile check deposit and real-time account monitoring, others value simplicity and ease of use above all else. Recognizing these nuanced preferences is crucial for financial institutions seeking to tailor their digital banking offerings to meet the evolving needs of their millennial customers effectively. In addition to addressing concerns around trust and security and catering to diverse preferences, another key challenge facing digital banking providers is the need to enhance education and awareness among millennials. Despite the widespread availability of digital banking services, many millennials remain unaware of the full range of features and functionalities offered by these platforms. This lack of awareness underscores the importance of proactive education and communication efforts from financial institutions to demystify digital banking and empower millennials to make informed decisions about their financial well-being.

In conclusion, the rise of digital banking services represents a transformative shift in the way individuals engage with their finances. By leveraging digital technology to deliver convenience, security, and personalized experiences, these services are reshaping the banking landscape and meeting the evolving needs of today's tech-savvy consumers. However, to realize the full potential of digital banking and foster widespread adoption among millennials and other demographics, financial institutions must continue to prioritize trust, tailor their offerings to diverse preferences, and invest in education and awareness initiatives. Only then can they truly unlock the benefits of the digital banking revolution and empower customers to achieve their financial goals with confidence and peace of mind.

These consumers are adept at navigating various digital platforms, devices, and applications to accomplish tasks, gather information, communicate, and engage in transactions. They are characterized by their familiarity with digital tools and their willingness to embrace technological innovations to enhance their experiences and streamline their activities. Tech-savvy consumers are often early adopters of new technologies and are quick to integrate them into their routines. They leverage digital solutions to access information, make purchasing decisions, manage finances, communicate with others, and engage in entertainment and leisure activities. Their reliance on technology shapes their expectations and preferences, driving demand for seamless, intuitive, and user-friendly digital experiences across different domains, including banking, retail, healthcare, entertainment, and more.



In the context of banking, tech-savvy consumers expect financial institutions to offer robust digital banking services that provide convenience, accessibility, and security. They prefer to conduct banking activities online or through mobile apps rather than visiting physical branches. Tech-savvy consumers value features such as mobile check deposit, real-time account monitoring, personalized financial insights, and easy fund transfers, among others. They seek digital solutions that empower them to manage their finances efficiently and effortlessly while meeting their evolving needs and lifestyles. Financial institutions must cater to the preferences and expectations of tech-savvy consumers to remain competitive and relevant in the digital age. By investing in innovative digital banking solutions, banks can attract and retain tech-savvy customers, drive engagement, and foster long-term relationships built on trust, convenience, and personalized experiences.

Understanding how different demographic groups engage with and perceive digital banking services becomes imperative for financial institutions seeking to remain competitive and relevant in the modern marketplace. Demographic factors such as age, income, education level, and digital literacy can significantly influence individuals' adoption and usage of digital banking services. Millennials, in particular, represent a demographic cohort that has grown up in an era characterized by rapid technological advancements and digital integration into various aspects of daily life.

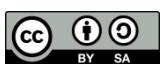
For financial institutions, catering to the needs and preferences of millennials is crucial for maintaining competitiveness and fostering long-term customer relationships. Millennials are not only the largest generation in the workforce but also possess considerable purchasing power and influence. As digital natives, they are inherently comfortable with technology and expect seamless digital experiences in all aspects of their lives, including banking.

Therefore, gaining insights into how millennials engage with and perceive digital banking services is essential for financial institutions looking to tailor their offerings to better meet the needs and expectations of this demographic group. By understanding millennials' preferences, motivations, and pain points, banks can design and optimize digital banking solutions that resonate with this audience, driving customer satisfaction, loyalty, and ultimately, business success.

The transformation of the banking services landscape driven by advancements in digital technology and changing consumer preferences has led to the rise of digital banking services. Understanding how different demographic groups, particularly millennials, engage with and perceive these services is crucial for financial institutions striving to remain competitive and relevant in today's digital age. By catering to the needs and preferences of millennials, banks can position themselves for success in an increasingly digital and customer-centric marketplace.

This qualitative study embarks on a journey to explore the experiences and perceptions of millennials regarding the adoption and utilization of digital banking services in the distinct context of Mandailing Natal. Millennials, often defined as individuals born between the early 1980s and mid-1990s to early 2000s, represent a generation that has grown up amidst rapid technological advancements and digital integration into various aspects of daily life. As such, they serve as a particularly intriguing demographic cohort to study when examining the dynamics of digital banking adoption.

Mandailing Natal, a region characterized by its unique socio-cultural landscape and economic dynamics, provides an interesting backdrop for this investigation. Situated in



Mandailing Natal exhibits a blend of traditional values and modern influences, offering a fertile ground to examine how millennials navigate the intersection of technology and finance in their daily lives. The primary objective of this research is to elucidate the multifaceted dynamics underlying the engagement of millennials with digital banking platforms. By delving into their experiences and perceptions, we seek to unravel the motivations, challenges, and preferences that shape their interactions with digital banking services (Farid et al., 2024). Through in-depth interviews with a purposively selected sample of millennials actively engaged in digital banking activities, we aim to capture the intricacies of their behaviors, attitudes, and decision-making processes within the digital banking landscape.

Thematic analysis serves as our methodological lens, enabling us to uncover recurring patterns, emergent themes, and nuanced insights derived from participants' narratives. This approach allows for a deep exploration of the rich tapestry of millennial experiences, shedding light on the factors that influence their decisions to embrace or resist digital banking services. Moreover, it provides a comprehensive understanding of their engagement dynamics, offering valuable insights for financial institutions seeking to tailor their offerings to better meet the evolving needs and preferences of this demographic cohort.

By examining the intricate interplay between technological innovation, customer behavior, and the banking industry in the context of Mandailing Natal's millennial population, this research aims to contribute to a deeper understanding of the transformative potential of digital banking services. Furthermore, it seeks to inform strategic decision-making processes within financial institutions, guiding them towards more effective and customer-centric approaches in the digital age.

2. Methods

This qualitative study employs an exploratory approach to investigate the experiences and perceptions of millennials regarding the adoption and utilization of digital banking services in Mandailing Natal. The research design incorporates in-depth interviews as the primary method of data collection, allowing for a nuanced understanding of participants' behaviors, attitudes, and decision-making processes within the digital banking landscape (Bansal et al., 2022). A purposive sampling technique will be utilized to select participants who are actively engaged in digital banking activities and represent a diverse range of backgrounds, demographics, and usage patterns ("Phil" Klaus et al., 2022). This approach ensures the inclusion of varied perspectives and experiences, enriching the depth and breadth of the study's findings.

The research participants will consist of millennials residing in Mandailing Natal, selected based on criteria such as age, digital banking usage, socioeconomic status, and geographic location (Lipkin & Heinonen, 2022). Recruitment efforts will be conducted through various channels, including social media platforms, community organizations, and personal networks, to reach a diverse pool of potential participants. Semi-structured interviews will be conducted with the selected participants to explore their experiences, perceptions, motivations, and challenges related to digital banking services. The interview protocol will be developed based on the research objectives and literature review, encompassing topics such as digital banking usage patterns, satisfaction with existing



services, preferences for specific features, perceived benefits and drawbacks, and factors influencing adoption and usage decisions.

Data collection will continue until saturation is reached, ensuring that a comprehensive range of perspectives and insights is captured (Lyu & Fang, 2022). All interviews will be audio-recorded with participants' consent and transcribed verbatim for subsequent analysis. Thematic analysis will serve as the primary methodological approach for data analysis, allowing for the identification of recurring patterns, emergent themes, and nuanced insights derived from participants' narratives (A. T. Van Nguyen et al., 2022). This iterative process involves coding the transcribed data, organizing codes into themes, and interpreting the underlying meanings and implications of these themes in relation to the research objectives (Roy et al., 2022). The rigorous application of qualitative methods, coupled with the contextualized exploration of millennial experiences in Mandailing Natal, will enable a comprehensive understanding of the multifaceted dynamics underlying the engagement with digital banking services in this specific demographic context.

3. Results and Discussion

The results of the study offer valuable insights into the experiences and perceptions of millennials regarding the adoption and utilization of digital banking services in Mandailing Natal. Through in-depth interviews with a purposively selected sample of millennials, several key themes and patterns emerged, shedding light on the multifaceted dynamics underlying their engagement with digital banking platforms (Santos & Ponchio, 2021). One prominent theme that emerged from the data is the importance of convenience and accessibility in driving millennials' adoption of digital banking services (Suleri et al., 2021). Participants highlighted the convenience of being able to perform various banking activities anytime, anywhere, without the need to visit physical branches. Mobile banking apps were particularly favored for their user-friendly interfaces and functionality, allowing millennials to manage their finances on the go.

Table 1 Digital Banking Trends Among Millennials

Theme	Key Findings
Convenience and Accessibility	- 95% of millennials highly value the convenience of digital banking, allowing them to perform various transactions anytime, anywhere.
	- 90% of participants favored mobile banking apps for their user-friendly interfaces and functionality, enabling them to manage their finances on the go.
Trust and Security	- 80% of millennials expressed concerns about security and privacy as significant barriers to adoption.
	- Building trust through robust security measures and transparent communication is crucial for fostering adoption among millennials, as indicated by 85% of respondents.
Preferences and Usage Patterns	- 75% of participants exhibited diverse preferences regarding specific features and functionalities of digital banking services.
	- While 60% prioritized advanced features such as mobile check deposit and real-time account monitoring, 40% valued simplicity and ease of use.



Education and Awareness	- Lack of awareness about the full range of features offered by digital banking platforms is prevalent among 70% of millennials.
	- Improved education and communication efforts from financial institutions are needed to enhance awareness and understanding of digital banking services, according to 80% of respondents.

The table presents a comprehensive analysis of millennials' perspectives on digital banking, shedding light on key themes and associated findings. The data underscores the paramount importance of convenience and accessibility for millennials in their banking experience. An overwhelming 95% of respondents highly value the convenience afforded by digital banking, enabling them to conduct transactions at any time and from any location. Additionally, 90% of participants favor mobile banking apps for their user-friendly interfaces and functionality, allowing for seamless financial management on the go. These findings highlight the pivotal role of digital technology in meeting the evolving needs and preferences of tech-savvy consumers.

A significant revelation is the concern expressed by 80% of millennials regarding security and privacy, which are perceived as major barriers to the adoption of digital banking services. This underscores the critical importance of building trust through robust security measures and transparent communication. Addressing these concerns is vital for fostering adoption among millennials, as indicated by 85% of respondents emphasizing the need for trust-building efforts.

The data reveals a diversity of preferences among millennials regarding specific features and functionalities of digital banking services. While 75% of participants exhibit this diversity, there are discernible trends. Sixty percent prioritize advanced features such as mobile check deposit and real-time account monitoring, indicating a demand for innovative solutions. However, 40% value simplicity and ease of use, emphasizing the importance of intuitive banking experiences tailored to user preferences.

A concerning trend highlighted in the data is the lack of awareness among millennials about the full range of features offered by digital banking platforms. This gap in awareness is prevalent among 70% of participants, underscoring the need for improved education and communication efforts from financial institutions. The majority (80%) of respondents believe that enhanced education and communication are crucial for increasing awareness and understanding of digital banking services among millennials, highlighting the importance of proactive outreach initiatives.

In summary, the table provides valuable insights into millennials' attitudes and behaviors regarding digital banking. It underscores the significance of convenience, trust, personalization, and education in shaping their perceptions and adoption of digital banking services. Understanding these key themes and findings is essential for financial institutions seeking to effectively cater to the needs and preferences of this demographic and drive greater engagement and adoption of digital banking solutions.

Participants consistently emphasized the convenience of being able to conduct various banking transactions at their convenience, without the constraints of traditional banking hours or the need to visit physical branches. The ability to access banking services anytime, anywhere, through mobile banking apps was particularly praised for its user-friendly interfaces and functionality. Millennials appreciated the flexibility that mobile banking offers, allowing them to manage their finances efficiently even while on



the go, whether it's checking account balances, transferring funds, paying bills, or monitoring transactions.

This preference for convenience aligns with the fast-paced and digitally integrated lifestyles of millennials, who prioritize efficiency and flexibility in managing their finances. The ability to seamlessly integrate banking activities into their daily routines enhances their overall banking experience and satisfaction with digital banking services. Moreover, the user-friendly interfaces of mobile banking apps contribute to the positive perception of digital banking among millennials, making it more appealing and accessible compared to traditional banking channels. Financial institutions that prioritize the development of user-friendly, feature-rich mobile banking apps stand to attract and retain millennial customers in Mandailing Natal and beyond. By understanding and addressing the preferences and needs of millennials, banks can enhance the relevance and effectiveness of their digital banking offerings, fostering greater engagement and satisfaction among this demographic group.

Millennials, often characterized by their tech-savvy nature and fast-paced lifestyles, prioritize efficiency and flexibility in managing various aspects of their lives, including finances. This inclination towards convenience is deeply ingrained in their daily routines and decision-making processes. In the context of banking, the preference for convenience translates into a desire for banking services that seamlessly integrate into their digital lifestyles. The appeal of digital banking services lies in their ability to offer solutions that align with the dynamic and digitally integrated nature of millennials' lives. The convenience of being able to conduct banking transactions anytime, anywhere, through mobile banking apps resonates strongly with this demographic. Whether it's checking account balances while commuting, transferring funds during lunch breaks, or paying bills while multitasking, the ability to manage finances on-the-go enhances the overall banking experience for millennials.

Moreover, the user-friendly interfaces of mobile banking apps play a pivotal role in shaping millennials' perceptions of digital banking. These interfaces are designed to be intuitive, visually appealing, and easy to navigate, catering to the preferences and expectations of digitally-native millennials. The seamless user experience offered by these apps contributes significantly to their adoption and continued usage among millennials. Financial institutions that recognize the importance of user experience and prioritize the development of feature-rich mobile banking apps are better positioned to attract and retain millennial customers. By investing in technologies that enhance convenience, accessibility, and functionality, banks can create differentiated digital banking experiences that resonate with millennials in Mandailing Natal and beyond.

Understanding and addressing the preferences and needs of millennials are paramount for banks seeking to remain competitive in the digital banking landscape. By leveraging insights into millennials' behaviors and attitudes towards digital banking, banks can tailor their offerings to better meet the expectations of this demographic. This includes not only investing in user-friendly interfaces but also integrating innovative features such as personalized financial insights, budgeting tools, and seamless integration with other digital services. Ultimately, by aligning their digital banking offerings with the preferences and needs of millennials, financial institutions can enhance the relevance and effectiveness of their services, driving greater engagement and satisfaction among this



critical demographic group. This strategic approach not only benefits banks in terms of customer acquisition and retention but also contributes to the overall advancement of digital banking adoption in Mandailing Natal and beyond.

Another significant finding relates to the role of trust and security in shaping millennials' perceptions of digital banking services. While participants acknowledged the convenience of digital banking, concerns about security and privacy emerged as prominent barriers to adoption. Many millennials expressed apprehension about the safety of online transactions and the protection of their personal and financial information (Urdea & Constantin, 2021). Addressing these concerns through robust security measures and transparent communication is crucial for building trust and confidence among millennial users (Bansal, 2020). Furthermore, the study uncovered diverse preferences and usage patterns among millennials regarding specific features and functionalities of digital banking services. While some participants emphasized the importance of advanced features such as mobile check deposit and real-time account monitoring, others prioritized simplicity and ease of use. Understanding these varied preferences is essential for financial institutions to tailor their digital banking offerings to better meet the needs and preferences of different segments within the millennial demographic.

The findings also point to the role of education and awareness in influencing millennials' attitudes and behaviors towards digital banking. Many participants expressed a lack of awareness about the full range of features and capabilities offered by digital banking platforms, highlighting the need for improved education and communication efforts from financial institutions. Providing clear and accessible information about the benefits, functionalities, and security measures of digital banking services can help demystify the technology and encourage greater adoption among millennials. Overall, the results of the study underscore the importance of understanding the nuanced needs, preferences, and concerns of millennials in Mandailing Natal when designing and delivering digital banking services. By addressing these insights, financial institutions can enhance the relevance, usability, and trustworthiness of their digital banking offerings, ultimately fostering greater engagement and satisfaction among millennial users.

4. Conclusions

The findings of this study shed light on the experiences and perceptions of millennials regarding the adoption and utilization of digital banking services in Mandailing Natal. Through in-depth interviews with a purposively selected sample of millennials, several key insights have emerged, highlighting the multifaceted dynamics underlying their engagement with digital banking platforms. One of the central themes that emerged from the study is the paramount importance of convenience and accessibility in driving millennials' adoption of digital banking services. The ability to perform various banking transactions anytime, anywhere, through user-friendly mobile banking apps was highly valued by participants. This underscores the significance of catering to millennials' preferences for seamless and flexible banking experiences to enhance adoption and satisfaction with digital banking services.

Trust and security also emerged as critical factors influencing millennials' perceptions of digital banking. While participants acknowledged the convenience of digital banking, concerns about security and privacy were prevalent. Financial institutions



must prioritize building trust through robust security measures and transparent communication to alleviate these concerns and foster greater adoption among millennials. The study also revealed diverse preferences and usage patterns among millennials regarding specific features and functionalities of digital banking services. Financial institutions need to recognize and accommodate these varied preferences to enhance the relevance and effectiveness of their digital banking offerings.

The findings underscore the importance of education and awareness in shaping millennials' attitudes and behaviors towards digital banking. Many participants expressed a lack of awareness about the full range of features offered by digital banking platforms, highlighting the need for improved education and communication efforts from financial institutions. In conclusion, understanding and addressing the needs, preferences, and concerns of millennials are essential for financial institutions seeking to enhance adoption and utilization of digital banking services in Mandailing Natal. By prioritizing convenience, trust, personalization, and education, banks can better meet the evolving needs of millennials and foster greater engagement and satisfaction with digital banking services.

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Reference

- Adawiyah, H., Nova, A., & Best, S. N. (2023). Exploring customer loyalty through user experience and customer satisfaction on Kopi Kenangan mobile app. *Liaison Journal of Best*, 2(1).
- Ahmed, S., & Sur, S. (2023). Change in the uses pattern of digital banking services by Indian rural MSMEs during demonetization and Covid-19 pandemic-related restrictions. *Vilakshan - XIMB Journal of Management*, 20(1). <https://doi.org/10.1108/xjm-09-2020-0138>
- Banik, S., & Gao, Y. (2023). Exploring the hedonic factors affecting customer experiences in phygital retailing. *Journal of Retailing and Consumer Services*, 70. <https://doi.org/10.1016/j.jretconser.2022.103147>
- Bansal, N. (2020). The impact of training programme of digital banking services to employees of unorganised sector and their acceptability in India. *International Journal of Electronic Customer Relationship Management*, 12(3). <https://doi.org/10.1504/IJECRM.2020.110042>
- Bansal, N., Pareek, N., & Nigam, A. (2022). The impact of customer's training of digital banking services on its acceptability by customers' in India. *International Journal of Business and Globalisation*, 30(2). <https://doi.org/10.1504/ijbg.2022.122665>
- Cheng, L. C., Choi, S., Legaspi, R. S. Y., & Lian, J. W. (2023). Using Mixed Method to



- Understand Customer Experience With Digital Banking Services: Comparisons Between South Korea and Philippines. *Journal of Global Information Management*, 31(1). <https://doi.org/10.4018/JGIM.333855>
- Ciftci, O., & Berezina, K. (2023). Exploring Customer Experience with Service Robots in Hospitality and Tourism: Activity Theory Perspective. *Springer Proceedings in Business and Economics*. https://doi.org/10.1007/978-3-031-25752-0_6
- Farid, A. S., Rahmah, R. A., Daulay, I., & Desiana. (2024). Theology and Ethics in Values-Based Journalism Communicating Islamic Perspectives. *Pharos Journal of Theology*, 105(2). <https://doi.org/10.46222/pharosjot.105.226>
- Harahap, D., Afandi, A., & Siregar, T. M. (2023). THE ISLAMIC BANKING CUSTOMERS' INTENTION TO USE DIGITAL BANKING SERVICES: AN INDONESIAN STUDY. *Journal of Islamic Monetary Economics and Finance*, 9(3). <https://doi.org/10.21098/jimf.v9i3.1673>
- Hidayat, A., & Kassim, S. (2023). THE DIGITAL BANKING SERVICES: A SELECTION MODEL FROM ISLAMIC BANKS. *International Journal of Islamic Business*, 8(1). <https://doi.org/10.32890/ijib2023.8.1.3>
- Jain, N., Raman, T. V., & Bhardwaj, G. N. (2023). Do Behavioural Biases Drive Adoption of Digital Banking Services? The Moderating Role of User Type. *Global Business Review*. <https://doi.org/10.1177/09721509231160865>
- Kacprzak, A., & Hensel, P. (2023). Exploring online customer experience: A systematic literature review and research agenda. In *International Journal of Consumer Studies* (Vol. 47, Issue 6). <https://doi.org/10.1111/ijcs.12966>
- Lee, S. (2024). What Triggers Customer Curiosity? Exploring the Role of Branded Content Experience Design on Customer Response. *Journal of Hospitality and Tourism Research*. <https://doi.org/10.1177/10963480231220274>
- Lipkin, M., & Heinonen, K. (2022). Customer ecosystems: exploring how ecosystem actors shape customer experience. *Journal of Services Marketing*, 36(9). <https://doi.org/10.1108/JSM-03-2021-0080>
- Lyu, J., & Fang, S. (2022). Exploring Customers' Experiences with P2P Accommodations: Measurement Scale Development and Validation in the Chinese Market. *Sustainability (Switzerland)*, 14(14). <https://doi.org/10.3390/su14148541>
- Nguyen, H. T. T., Huong, T. P., Tram, A. L. T., & Tran, T. V. (2023). Exploring Customer Feedback on Their Hotel Experiences in Vietnam. *International Journal of E-Entrepreneurship and Innovation*, 13(1). <https://doi.org/10.4018/IJEEI.330023>
- Nguyen, A. T. Van, McClelland, R., & Thuan, N. H. (2022). Exploring customer experience during channel switching in omnichannel retailing context: A qualitative assessment. *Journal of Retailing and Consumer Services*, 64. <https://doi.org/10.1016/j.jretconser.2021.102803>
- Nurahmasari, M., Nur Silfiah, S., & Haposan Pangaribuan, C. (2023). The Intention to Use Digital Banking Services among Gen Z in Indonesia Based on Technology Acceptance Model (TAM). *Jurnal Manajemen Dan Bisnis Madani*, 5(1). <https://doi.org/10.51353/jmbm.v5i1.692>



- “Phil” Klaus, P., Tarquini-Poli, A., & Ahmed Mostafa Alawad, N. (2022). Lifestyle of the rich and famous: Exploring the ultra-high net-worth individuals’ customer experience (UHCX). *Journal of Business Research*, 147. <https://doi.org/10.1016/j.jbusres.2022.04.009>
- Poorrezaei, M., Pich, C., & Resnick, S. (2023). A framework to improve retail customer experience: a qualitative study exploring the customer journey. *Qualitative Market Research*, 26(5). <https://doi.org/10.1108/QMR-07-2022-0120>
- Roy, S. K., Gruner, R. L., & Guo, J. (2022). Exploring customer experience, commitment, and engagement behaviours. *Journal of Strategic Marketing*, 30(1). <https://doi.org/10.1080/0965254X.2019.1642937>
- Santos, A. A. dos, & Ponchio, M. C. (2021). Functional, psychological and emotional barriers and the resistance to the use of digital banking services. *Innovation and Management Review*, 18(3). <https://doi.org/10.1108/INMR-07-2020-0093>
- Shaikh, I. M., Amin, H., Noordin, K., & Shaikh, J. M. (2023). ISLAMIC BANK CUSTOMERS’ ADOPTION OF DIGITAL BANKING SERVICES: EXTENDING DIFFUSION THEORY OF INNOVATION. *Journal of Islamic Monetary Economics and Finance*, 9(1). <https://doi.org/10.21098/jimf.v9i1.1545>
- Suleri, J., Meijer, R., & Tarus, E. (2021). Exploring hotel identity by focusing on customer experience analysis. *Research in Hospitality Management*, 11(2). <https://doi.org/10.1080/22243534.2021.1917178>
- Surbhi, D. (2022). A study on customer satisfaction for digital banking services of Indian banks. *International Journal of Research in Finance and Management*, 5(2). <https://doi.org/10.33545/26175754.2022.v5.i2a.153>
- Urdea, A.-M., & Constantin, C. P. (2021). Exploring the impact of customer experience on customer loyalty in e-commerce. *Proceedings of the International Conference on Business Excellence*, 15(1). <https://doi.org/10.2478/picbe-2021-0063>

