


Chapter 4

Generative AI Solutions for Unlocking Customer Loyalty and Retention Strategies in Emerging Markets

Ikram Ed-Daakouri

 <https://orcid.org/0009-0001-8207-5502>

LAREMEF Laboratory, Sidi Mohamed Ben Abdellah University, Fez, Morocco

Lhoussaine Alla

 <https://orcid.org/0000-0002-7238-1792>

LAREMEF Laboratory, Sidi Mohamed Ben Abdellah University, Fez, Morocco

ABSTRACT

Generative AI is transforming customer retention strategies in emerging markets by enabling hyper-personalization, predictive analytics, and automation to enhance customer engagement. This chapter explores the role of AI-driven solutions in optimizing retention strategies across diverse socio-economic and cultural contexts in Southeast Asia, Africa, and Latin America, based on a systematic review of 30 academic sources and comparative case studies in e-commerce, mobile telecommunications, and fintech. The findings highlight the effectiveness of AI in delivering personalized experiences, optimizing dynamic pricing models, and leveraging predictive analytics to identify and prevent customer churn. This chapter presents a conceptual framework that provides actionable guidelines for businesses to harness generative AI effectively while maintaining ethical standards and scalability. The chapter concludes with managerial insights, limitations, and future research

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directions, highlighting the potential of AI in shaping customer experiences and long-term loyalty in emerging markets.

INTRODUCTION

Customer loyalty in the pre-AI era relied principally on rewards schemes, behavioral segmentation, and rule-driven interactions (Lemon & Verhoef, 2016). All these are now shifting towards hyper-personalization, adaptation, and conversation as generative AI has stepped in, redefining customer relationships in real-time (Davenport et al., 2023).

Customer loyalty and retention are fast-growing business priorities for companies as they contend with an intense global economy that is increasingly competitive and interconnected. Traditional ways of connecting with customers are giving way to advanced, data-driven customer-engagement methods focusing on personalization, flexibility, as well as scalability. At the forefront of this revolution is Generative Artificial Intelligence (AI), technology enabling businesses to sift through vast amounts of data, predict consumer behavior, and create highly personalized customer experiences. By leveraging generative with AI, businesses can form in-depth relationships with consumers, gaining long-term loyalty as well as improved retention.

The Southeast Asian, Sub-Saharan African, and Latin American emerging markets are of particular opportunities for the growth of generative AI. Such markets are dominated by young highly dynamic consumer attitudes, high penetration of mobiles, and increasingly digitalized infrastructure. A case in point is that smartphone penetration in such markets is predicted to exceed 70% by 2025, driving significant expansions in digital services such as fintech, e-commerce, and telecommunications via cellular networks. (GSMA, 2022). These opportunities are supplemented by special problems, such as inadequate infrastructure, economic uncertainty, as well as multicultural communities. The companies doing business in these markets are faced with navigating these challenges alongside satisfying customers in a highly localized, culturally customized manner. Generative AI has tremendous potential to help meet these challenges through tools that can enable companies to tailor their customer retention strategies to complex and heterogeneous environments. AI-driven chatbots, for instance, can provide personalized assistance in local languages, as predictive analytics can flag customer risk of churn and deliver actionable information for renewal campaigns (Tadepally et al., 2022). Even with such potential, applied generative AI in emerging economies has been under-explored in academic scholarship as well as business practice. The majority of available studies are concentrated on developed economies, where AI maturity as well as data infrastructure is far superior (Celik & Manson, 2021). This creates a very important gap in knowing

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