Chapter 3

A Young Consumer's Inclination of Mobile Wallets Gateway for Cashless Payment

Kishlay Kumar

https://orcid.org/0000-0001-9685-1798 Sarala Birla University, India

Dimpal Singhania

https://orcid.org/0000-0002-0360-5350 Sarala Birla University, India

Karan Pratap Singh

https://orcid.org/0000-0002-4542-7863 Sarala Birla University, India

Puja Mishra

Sarala Birla University, India

Praveen Chandra Jha

Birla Institute of Technology, India

ABSTRACT

Today's world is absorbed by digital technology and developments. From daily bread to business, from home to office, the implementation of electronic devices has become an integral part of life. The wallet has transformed the global payments ecosystem by offering multiple digital services, from utility payments to e-tailing. After demonetization, e-payment systems, mainly mobile wallets, have become a popular means of conducting transactions without physical presence. This study was conducted on consumer preferences, satisfaction, and issues when using mobile wallets for cashless payment. The study used the chi-square method to analyze and interpret the primary data of 80 respondents. The study implies that today's life is more important to mobile wallets such as Paytm, MobiKwik, Bhim, and free charge.

DOI: 10.4018/978-1-6684-4755-0.ch003

INTRODUCTION

The smartphone has become an essential part of everyday life in today's world. As it has become more affordable, smartphone users have increased dramatically. Smartphones are used as communication devices and socialized tools, entertainment tools, internet access tools, and even payment tools. Thanks to technology, mobile users can nowadays use their smartphones to make money transactions or payments by using applications installed on the phone. Besides price, people can also store receipts, coupons, business cards, and bills on their smartphones (Shaw and Kesharwani, 2019). When smartphones can function as leather wallets, they are called digital wallets or are widely known as mobile wallets (Tompodung et al., 2021). The development of technology and technological advancement has made smartphones an essential part of the daily life of people. The smartphone is used as a source of communication device, socialized tool, entertainment, internet, and even payment tool. Mobile wallets, with mobile technology, allowed the owners of smartphones to carry out many financial transactions and identification implements (Madan and Yaday, 2016). Mobile wallets money is used in the various areas of the world business like banks, customers, and companies. The bank has better positioned to provide a better transaction service and payment to the customer's requirements (Kapoor et al., 2020). Mobile wallets' shopping facilities drag customers, and the convenience and speedy transactions attract customers. In the case of companies, the companies aim to provide transaction services and payment choices to their clients. The companies' multiple payment combination facilities are attached to mobile wallet services (Sujith and Anisha, 2019).

MOTIVATION FOR THE WORK

The work in this chapter represents the study of consumers' preference for mobile wallets for cashless payment. It is also required to identify the factors attracting consumers to the usage of mobile wallets. The study also investigates the consumer satisfaction level in using mobile wallets. Here, we also understand the problem consumers face while using mobile wallets. The hypothesis is constructed to identify the issue of the users:

Hypothesis 1

- H0: There is no significant difference between income level and usage of mobile wallets.
- H1: There is a significant difference between income level and usage of mobile wallets.

Hypothesis 2

- H0: The respondents' two attributes, gender and mobile wallet service, are independent.
- H1: The respondent's two attributes, gender and mobile wallet service, are dependent.

BACKGROUND OF THE WORK

Mobile wallets are also called digital wallets. Mobile wallets have an essential role in everyday life in the present world. Technological advancement has made the smartphone a device where mobile users 19 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage:

www.igi-global.com/chapter/a-young-consumers-inclination-of-mobile-walletsgateway-for-cashless-payment/316574

Related Content

The Transformative Potential of the Ongoing Digital Revolution for the Studio Model of Design Education

Paul David Hardman (2022). *Impact of Digital Transformation in Teacher Training Models (pp. 160-177)*. www.irma-international.org/chapter/the-transformative-potential-of-the-ongoing-digital-revolution-for-the-studio-model-of-design-education/298518

Management Practices for Mitigating Cybersecurity Threats to Biotechnology Companies, Laboratories, and Healthcare Research Organizations

Allison J. Huff, Darrell Norman Burrell, Calvin Nobles, Kevin Richardson, Jorja Brittany Wright, Sharon L. Burton, Angel J. Jones, Delores Springs, Marwan Omarand Kim L. Brown-Jackson (2023). *Applied Research Approaches to Technology, Healthcare, and Business (pp. 1-12).*

www.irma-international.org/chapter/management-practices-for-mitigating-cybersecurity-threats-to-biotechnology-companies-laboratories-and-healthcare-research-organizations/331637

Strategies for Digital Transformation in Business: Digital Accounting Strategy

Fatmanur Deniz (2021). Disruptive Technology and Digital Transformation for Business and Government (pp. 153-171).

 $\underline{www.irma-international.org/chapter/strategies-for-digital-transformation-in-business/275176}$

Opportunities and Challenges of Digital Audits and Compliance: Adoption of International Financial Reporting Standards (IFRS) in the Digital Age

Siriyama Kanthi Herath, Laksitha Maheshi Herathand Jae Koo Yoo (2024). *Impact of Digitalization on Reporting, Tax Avoidance, Accounting, and Green Finance (pp. 1-35).*

www.irma-international.org/chapter/opportunities-and-challenges-of-digital-audits-and-compliance/343394

An Overview of FinTech in Bangladesh: Problems and Prospects

Sheikh Abu Taherand Masatsugu Tsuji (2022). FinTech Development for Financial Inclusiveness (pp. 82-95).

www.irma-international.org/chapter/an-overview-of-fintech-in-bangladesh/291868