

International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 3, Issue 4, January 2023

A Study on Financial and Technological Innovations in the Financial Sector

Prof. Gaurav Mishra and Pawani Raj Niranjan

Jai Bharat College of Commerce (Night), Mumbai, Maharashtra, India

Abstract: Fintech Innovations in the Financial Services Industry The fourth industrial revolution's emphasis on digital transformation has resulted in the development of sophisticated fintech-enabled financial services, which have swiftly altered the traditional financial services sector. Due to its disruptive nature and widespread acceptance by participants who are underserved by traditional financial service providers, fintech adoption is rapidly expanding worldwide. Due to increased interconnectivity brought about by the digital revolution, global investments in fintech are expanding rapidly year after year. Fintech is sweeping, immersing a plenty of creative applications in different administrations including installments, supporting, resource the board, protection, and so on. The literature and visualization research on the impact of fintech innovations in payments and financial services, as well as the role of financial regulations, are lacking. The purpose of this study is to learn more about payments and financing innovations made by fintech companies and to investigate the relationship between and significance of regulatory framework in preserving a fair ecosystem. With this goal, a surviving methodical survey was performed utilizing research articles distributed in peer-evaluated diaries for the period 2014-2022 when there has been a thriving of interest in 'fintech' worldwide. This study's findings demonstrate that fintech innovations have a significant impact on the nature of business in the future and contribute to theoretical frameworks for fintech innovations in the financial services sector.

Keywords: fintech; innovations; payments; financing; introduction to financial services

REFERENCES

- [1]. Arner, Douglas W., Janos Barberis, and Ross P. Buckley. 2016. 150 years of Fintech: An evolutionary analysis. JASSA 3: 22–29.
- [2]. Arner, Douglas W., Janos Barberis, and Ross P. Buckley. 2017. FinTech, regTech, and the reconceptualization of financial regulation.Northwestern Journal of International Law and Business 37: 373– 415
- [3]. Azali, Kathleen. 2016. Cashless in Indonesia: Gelling Mobile E-frictions? Southeast Asian Economies 33: 364–86. [CrossRef]
- [4]. Boreiko, Dmitri, and Gioia Vidusso. 2019. New blockchain intermediaries: Do ICO rating websites do their job well? The Journal of Alternative Investments
- **[5].** Duma, Florin, and Raluca Gligor. 2018. Study regarding Romanian students' perception and behaviour concerning the fintech areawith a focus on cryptocurrencies and online payments. Online Journal Modelling the New Europe 27: 86–106. [CrossRef]
- [6]. Eka Putri, Yolli, Sudarso Kaderi Wiryono, Yunieta Anny Nainggolan, and Tomy Dwi Cahyono. 2019. Method of Payment Adoption inIndonesia E-Commerce. The Asian Journal of Technology Management (AJTM) 12: 94–102. [CrossRef]
- [7]. Fandl, Kevin J. 2020. Can smart contracts enhance firm efficiency in emerging markets? Northwestern Journal of International Law andBusiness 40: 332–6
- [8]. Medeiros, Maya, and Brian Chau. 2016. Fintech—Stake a Patent Claim? Intellectual Property Journal 28: 303–14.

Copyright to IJARSCT www.ijarsct.co.in



100

IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 3, Issue 4, January 2023

- [9]. Minto, Andrea, Moritz Voelkerling, and Melanie Wulff. 2017. Separating apples from oranges: Identifying threats to financial stabilityoriginating from FinTech. Capital Markets law Journal 12: 428–65. [CrossRef]Mitchell,
- [10]. Alan. 2016. GDPR: Evolutionary or revolutionary? Journal of Direct, Data and Digital Marketing Practic

