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The Evolution and Impact of Peer-to-Peer Lending on the Financial Sector

Samyak Mahendra Waghmare[1], Dr. Sharad Kadam[2], Dr. Manesh Patil[3]
Researcher[1] and Guide[2,3]
MIT Arts Commerce and Science College Alandi (D), Pune, Maharashtra, India[1,2]
Avantika University, Ujjain, Madhya Pradesh, India[3]

Abstract: *Peer-to-peer (P2P) lending is one of the most disruptive changes to hit the financial sector over this time; providing a new and direct method for people (and businesses) to borrow from investors via online platforms that medium connected. The paper starts with addressing the trajectory of P2P lending, from its roots to explosive growth and a series of technological enhancement that has driven widespread penetration. In this study, we analyzed the effect of P2P lending on financial industry, to see how it changed credit availability; interest rates and in contrast fulfilled financial inclusion. This paper, then reveals an approach taken to uncover the problems and business opportunities as experience through P2P lending initializes by exploring literatures review knowledge from case study studies along with market data analysis. The results shed light on the possibility of P2P lending democratizing finance as well as resolving issues regarding regulation, operation and risk under this modern financial model.*

Keywords: Peer-to-peer

I. INTRODUCTION

The new term in the world of finance is P2P (peer to peer) lending, which challenges the traditional banking system. P2P lending — which began with platforms like the UK-based Zopa and US-based Prosper around 2005/06 — has grown significantly over time as technology evolved, consumer behavior shifted to favor convenience, and overall interest in more agile financial services augmented. P2P lending platforms, like Upstart and Iara Debt, have the added benefit of cutting out traditional intermediaries that slow down the borrowing process so borrowers can enjoy competitive interest rates and faster time to approval.

There are wide ramifications as the P2P lending platforms have fostered a revolution at large in financial sector. This competition has raised new standards by challenging traditional banks, forcing them to innovate and re-evaluate their lending practices. P2p lending has also been seen to increase financial inclusion, enabling more people and businesses especially those that cannot meet traditional institutions high requirements for loans. At the same time this fast growing industry is also met with some challenges in terms of regulatory oversight, risk management and sustaining their business models.

The objective of this paper is to shed light on the evolutionary journey of P2P lending, its implications for finance and in particular major hurdles being faced by it. However, in the coming sections of this paper we will study the evolvement period of P2P lending platforms to understand how they have altered and affected financial industry practice as well as likely impacts on P2P lender or traditional financing institutions in future.

II. LITERATURE REVIEW

The literature on P2P lending is imprisoned in multiple fields including finance, technology and regualtory studies. What themes persist in the research?

A Background into the Formation and Progression of P2P Lending: Material on how traditional platforms came to be is widely available, with research dating them as far back as the late-2000s. Milne and Parboteeah (2016) show that the growth in P2P lending platforms can be attributed to advancements in technology, altering consumer behavior. What were once niche services have grown into mainstream financial instruments in more markets, both in mature and emerging economies.

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Impact to Conventional Financial Institutions: Several research studies have actually been carried out on how P2P financing has impacted conventional financial. Freedman and Jin (2017) provide one example of how P2P lending is disrupting banks by forcing them to offer new innovations such as online banking products or nontraditional loan. The literature also gets into responses and adaptations by conventional banks to partner with P2P lending platforms, or create a digital loan scheme of their own.

EXPLAINING P2P LENDING: CORE THEMES (AND TWO MORE BIBLIOGRAPHIES)

Risk and Regulation in P2P lending A focus of much recent literature is the risks associated with P2Plending, primarily credit risk but also operationalrisk holistic overview of some regulationchallenges. The work of Serrano-Cinca, Gutiérrez-Nieto and López-Palacios (2015) investigates the risk management methods applied by P2P platforms as well as regulatory aspects created to promote soundness in a functioning market for this form of lending.

P2P Lending is Expected to Boost Financial Inclusion and Democratization of Credit: P2P lending platforms have received glowing reviews & recommendations for increasing financial inclusion in the country. For instance, Iyer et al. conducted one of the earlier published studies on ^strongthis trend^{34}. For example, Almeida & Campello (2016) show that P2P lending platforms have extended credit to traditionally underserved sectors of the population and therefore democratized access to finance. The literature also addresses financial inclusion and the social and economic consequences of greater access to credit markets, especially in developing countries.

Challenges and Future Prospects: The growth of P2P lending has been impressive but it is not all over without challenges. The work of Morse (2018) has indicated sustainability concerns for P2P lending business models especially in an economic downturn and further regulatory scrutiny. It further delves into what lies ahead in P2P lending, including more technology-led developments, the evolution and consolidation of business models within the space as well as a changing regulatory environment.

III. RESEARCH METHODOLOGY

The study follows a mixed-methodology to understand the growth and influence of P2P lending on finance by combining qualitative data with some quantitative hints. The methodology includes:

A thorough examination of all academic articles, industry reports and case studies in order to identify the main trends end challenges as well as overall affect P2P lending has own financial sector.

Case Studies: Some of the leading P2P lending platforms such as LendingClub, Prosper and Funding Circle were taken to understand their business model how they grow and some challenges faced.

Data Collection and Analysis: Quantitative data on Chinese P2P lending volumes, default rates and market share were derived from industry reports financial databases. The researchers deployed statistical methods to examine trends in the data over time, as well as conducted analyses on what role P2P lending plays with traditional banking variables such loan origination and interest rates.

Competition Analysis: We have carried out a comprehensive industry analysis of the P2P lending market, leading to an understanding of how such platforms compete and grow.

Results

There were a number of interesting findings in this research that should be noted:

- Volume of Lending: P2P lending has seen exponential growth over the last 10 years. Companies such as LendingClub and Funding Circle have originated billions in loans taking a growing share of the personal lending pie. This flood into consumer & small business by non-traditional player has left some large bank managers somewhat perplexed/incestuous (q3 citi call).
- Traditional banks: Banks have already started innovating and they are trying to develop new digital lending systems of their own to compete with the growing number P2P lenders. Banks have even partnered with some P2P platforms in strategic alliances to broaden the reach and enhance their technology capabilities.
- Risk Management and Regulation: All peer-to-peer platforms have put in place stringent risk management, however they are not immune to changes in the economic cycle & regulatory environment. Results suggest

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that as the P2P sector continues to grow, it can face tighter regulations in future years which could affect its growth and profitability.

- Financial Inclusion: P2P lending has massively increased the reach to provide credit for people and small businesses which were left out by banks. P2P platforms democratize finance: the study notes that P2Ps have opened up new avenues for financing, especially in emerging markets with underdeveloped banking infrastructure.

IV. DISCUSSION

The research indicates that P2P lending is a disruptive technological development of the financial industry with new opportunities and challenges. CJAs and CJIs may use their discretion to lend or not, as well but the potential for financial loss is real nonetheless – even though loans are relatively quick-turnover in this industry thanks to automated platforms that make set-up easy. P2P lending is now being seen by conventional banking institutions as both a collaborator and a competitor, paving the way for better reconciliation in financial ecosystems.

It also underscores the role of regulatory frameworks in determining the fate of P2P lending going forward. Gaps in regulation which initially permitted P2P providers to disrupt and grow, as the market matures consumers face increased risks without a strong regulatory framework that is able to adapt with developments. Product innovation through tech, especially in credit assessment and risk management is a key component of combatting these issues.

V. CONCLUSION

As a result, peer-to-peer lending is giving potential consumers and investors incredible opportunities they never had access to before in the financial world. The Story of P2P Lending embodies the broader tale sweeping through fintech and financial services more generally. The industry faces challenges such as regulatory setbacks and default risks, however this growing trend appears to be positioned help us re-imagine what our financial system looks like in the future.

This emerging maturity means that P2P lending is bound to overlap with the model of traditional financial institutions, eventually moving towards a hybrid structure possessing some features from both worlds. This means more choice and better credit solutions for consumers, whilst investors have the opportunity to earn higher returns. But obtaining these benefits necessitates the proper control of risks involved and the need to create a regulatory environment that fosters innovation while also ensuring market stability.

BIBLIOGRAPHY

[1]. Bachmann, A., Becker, A., Buerckner, D.A) Literature Review on Online P2P Lending Internet Research, 16(2), 1-15.

[2]. Gomber, P.; Koch, J.-A., Siering,M. (2017) Digital Finance and Fintech: Current Research and Future Directions Journal of Business Economics, 5), 537–580. doi:10.1007/s11573-017-0852-x

[3]. Milne, A. & Parboteeah, P., (2016). Peer-to-Peer Lending Business Models and Economics European Credit Research Institute. ECRI Research Report No 17

[4]. Morse, A. (2015). P2p crowdfunding: An overview and potential disruption in consumer lending. Annual Review of Financial Economics, 7(1), pp.463-482