

ANALYSIS OF THE ROLE OF FINANCIAL TECHNOLOGY IN SHAPING MICROECONOMIC AND MACROECONOMIC DYNAMICS IN TODAY'S BUSINESS WORLD

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Abstract: This article will focus on the impact of fintech on the microeconomy and macroeconomy. At present, the status and role of scientific and technological innovation in economic and social development is becoming more and more prominent, and financial technology, as an emerging form of scientific and technological innovation, has also developed rapidly in recent years. Financial technology refers to the use of modern information technology means, especially mobile Internet, cloud computing, big data and other technical means to innovate financial services, provide new functions and services for financial activities, so as to improve the efficiency of financial resource allocation, reduce costs and risks of a new financial form. As the IMF develops policies to help member countries respond to a rapidly changing environment, we need to better understand the economic impact of fintech. How will Fintech change the financial world? Will it change the whole face of finance? Will banks be replaced by blockchain systems that support peer-to-peer transactions? Will AI reduce the need for trained professionals? These are all questions we need to discuss.

Keywords: Fintech; Microeconomy; Macroeconomy

1 INTRODUCTION

For the development of the world, financial technology is a new form of business produced after the development of the financial industry to a certain stage, as a new form of development, it has an important role in promoting the world economic growth.

In recent years, with the rapid development of information technology such as Internet technology, big data and cloud computing, financial technology has been widely used in the financial field and has had a profound impact on the financial industry. In recent years, the world's financial technology industry has developed rapidly, especially in the fields of mobile payment, big data credit, and Internet insurance, and has achieved better development results. However, in the process of economic development, the world is also facing a series of problems and challenges, such as serious environmental pollution and financing difficulties for enterprises. According to a report by McKinsey Greater China, seven key technologies will continue to influence the overall development trend of financial technology in the next 10 years, driving business model restructuring and shaping the competition pattern of the financial industry[1].

However, there are still some problems in the development process of financial technology in China: the overall development level of financial technology is low, and the market size is relatively small; The system of relevant policies and regulations is not sound, and there are loopholes in supervision; The reserve of technical personnel is insufficient, and the ability of financial technology innovation is insufficient; The application degree of Internet information technology is not high, and the level of risk management is not high.

Fintech covers the products, developers and operators of alternative financial systems. Fintech is challenging traditional business models, and it is growing rapidly. Recent estimates show that investment in fintech continues to grow. From peer-to-peer lending to high-frequency trading to big data and robotics, innovation in fintech takes many forms. There are many successful examples of fintech innovation. Mobile banking, for example, has brought millions of previously unbanked people into the mainstream financial system in Kenya and China. For example, virtual currency exchanges allow people in developing countries to send money across borders quickly and inexpensively. According to a report by McKinsey Greater China, seven key technologies will continue to influence the overall development trend of financial technology in the next 10 years, driving business model restructuring and shaping the competition pattern of the financial industry. The report states that AI technology can create incremental value of up to \$1 trillion per year for the global banking industry. Blockchain technology has enabled the development of decentralized finance (DeFi), digital wallets, digital assets, and non-fungible tokens (NFTs). Cloud computing can improve the efficiency of application development and maintenance, reduce infrastructure costs, and reduce downtime. The emergence of business-to-customer (B2C), customer-to-customer (C2C), provider-oriented business-to-business (B2B) and peer-to-peer (P2P) platforms are typical examples of Fintech systems. Fintech companies offer solutions that differ from traditional institutions regarding the providers and the interaction types as well as regarding the banking and insurance processes they support[2].

2 MICROECONOMIC ANALYSIS

2.1 Impacts of Fintech to Consumers

The development of fintech has dramatically changed the way consumers pay. Traditional cash payment is gradually replaced by electronic payment, and the rise of mobile payment is more convenient for People's Daily life. Through mobile apps and code scanning functions, consumers can pay at any time, anywhere. This payment method is not only fast and convenient, but also provides more payment options, such as Alipay, wechat Pay and so on. Consumers no longer need to carry large amounts of cash with them, nor do they have to worry about change, and the payment process is safer and faster[3].

The impact of fintech is not limited to payment methods, but also extends to online consumption and e-commerce. With the development of e-commerce platforms, consumers can purchase various goods and services without leaving their homes. Fintech provides a secure payment channel and convenient shopping environment for online consumption, while also promoting the rapid development of the e-commerce industry. Through e-commerce platforms, consumers can get more choices, compare the price and quality of different goods, and find the most suitable purchase plan for themselves.

The development of financial technology has provided consumers with a more convenient way to pay. While traditional cash and credit card payments require consumers to visit a merchant in person when swiping a card or paying cash, mobile payments allow consumers to easily make payments from any location via their phone. At the same time, the application of mobile payment is becoming more and more extensive, including two-dimensional code payment, NFC payment and transmission payment. The convenience of mobile payment is a very good choice for consumers[4].

Fintech can provide consumers with more accurate advice on financial products. Traditional banking institutions usually provide very large financial products in one bank, and consumers need to choose according to their own needs, which is easy to produce selection problems. With the development of fintech, consumers usually have access to more financial product advice, which is based on their specific financial situation and goals, and is more accurate and can meet the needs of consumers.

The development of fintech has also brought more reliable financial products to consumers. Thanks to the development of fintech, more and more financial institutions are offering products on demand rather than through traditional products with fewer features. In addition, consumers can also better understand the risks, benefits and fees of various financial products, which can help them make better decisions and protect their financial security.

R brand belongs to company A, the company has a wide building area, strong capital, complete equipment, technology and R & D resources accumulated over the years to ensure that the R brand of stable sources of supply, and R brand products filled with goose down, goose down high quality. At the same time, R brand self-production and self-marketing, in the production process to strengthen quality control, strict control of the supply chain to ensure that product quality in line with the standard, and reduce the middleman link can greatly reduce product costs, to ensure that the company's profits are maximised. R brand has its own unique scientific and technological innovation. Its pillow has a patented multi-chamber neck protection technology, dynamic soft and hard neck protection technology; core has a patented comfortable thermostat and anti-leakage technology, the support of these technologies to form a variety of unique goose down pillow and quilt products. With the powerful A down as brand endorsement, the market awareness and influence of R brand will increase day by day.

2.2 Impacts of Fintech to Individual Firms

Some companies often face financing difficulties, and fintech provides more financing channels for companies. With the development of financial technologies such as P2P lending and blockchain, the financing channels for companies have become more diversified, which means that companies can obtain financing more easily. In addition, fintech has also brought some new financing methods, such as equity crowdfunding, which can usually attract more investor attention and bring more financing opportunities for the company[5].

In addition to better access to financing, fintech also brings more efficient operating models for companies. With the development of mobile payment, cloud computing and other technologies, companies can more easily handle remittance, payment and other matters, but also more convenient to deal with the company's internal office affairs. In addition, fintech can also help companies carry out more refined management.

With a large amount of data base, significant technical advantages, and scenario-based development mode, fintech has brought sustained and far-reaching impacts on social and economic development, and brought more opportunities and new challenges to enterprises.

On the one hand, for general enterprises, fintech not only has an impact on their balance sheet business, but also has an impact on the company's intermediate business field, making enterprises face new threats[6].

On the other hand, in the context of the rapid development of financial technology, in order to achieve transformation, traditional enterprises use financial technology to optimize and improve personnel training, research and development innovation and management.

2.3 Impacts of Fintech to Markets

It improves the efficiency and quality of financial services in the market. Fintech innovation has brought more efficient, convenient and innovative financial services. For example, the Internet financial platform can realize online loan application, which greatly saves the applicant's time and energy; Artificial intelligence technology can achieve large-scale personalized investment consulting and provide investors with more intimate services.

Financial risk management in the market has been strengthened. Fintech innovation can lead to more accurate, comprehensive and timely risk management. For example, blockchain technology can realize the tracking and supervision of the whole process of financial transactions, discover risk points in time, and avoid the occurrence of risk events[7].

Financial technology innovation has caused an impact on the traditional financial market, thus reconstructing the pattern of the financial market. This change in the pattern will profoundly affect the development of financial markets in the

future. Fintech innovation has brought more efficient, convenient and innovative financial services. The Internet financial platform can realize online loan application, which greatly saves the applicant's time and energy; Blockchain technology can realize the tracking and supervision of the whole process of financial transactions, discover risk points in time, and avoid the occurrence of risk events; Ai technology can also monitor financial markets in real time and improve the anti-fraud and risk management capabilities of financial institutions[8].

3 MACROECONOMIC ANALYSIS

3.1 The Impact of Fintech on the Global Financial Industry

The emergence of financial technology has affected the traditional financial industry, making the financial industry more transparent and convenient. Compared with traditional finance, fintech pays more attention to technological innovation and can provide more comprehensive, efficient and intelligent financial services through modern technologies such as cloud computing, artificial intelligence and blockchain. At the same time, the application of fintech makes property management more modern, personalized and intelligent, bringing more upgraded consumption experience to financial services[9].

In addition, fintech also improves the competitive environment in the financial market and promotes the innovation process in the market. It can achieve intelligent risk assessment and management through big data, cloud computing, blockchain and other technologies, so it can provide technical support for the emergence of various financial products with different risk levels, meet the needs of different customers, and maintain the stable development of the market.

3.2 The Promotion of Financial Technology to the Development of the World Economy

As an important part of economy, finance is closely related to economy. The development of the financial industry not only has an impact on the financial industry itself, but also has far-reaching economic effects. The rapid development of fintech has brought a multi-faceted boost to the economy.

First, fintech tools improve the way to raise capital and attract more investment. The traditional financial system has problems of low risk and low efficiency in providing financing services for small enterprises such as new enterprises[10]. Financial technology has created a new financing method for new enterprises, such as crowdfunding, angel investors, private equity investment, etc., to a certain extent, it has solved the problem of difficult and expensive financing, and encouraged and promoted the vigorous development of innovative enterprises.

Second, the rapid development of financial technology has also spawned the Chinese market of financial services consumption. It provides consumers with more choices, and greatly simplifies the process of financial services, so that consumers enjoy better financial services.

3.3 Financial Technology Promotes the Transformation and Upgrading of the International Economy

Growth used to depend on labour-cost advantages and lower-order exports. However, with the changing demographic structure, rising costs and changing international trade environment, enterprises are facing major challenges in transformation and upgrading[11]. Fintech innovation provides more opportunities for enterprises to transform and upgrade.

3.4 Current Situation of Fintech Development

With the continuous expansion of financial market, fintech has become an important force to promote the innovation and development of the financial industry, which has changed the operation mode of the traditional financial industry to a certain extent, improved the efficiency of financial services, reduced the cost of financial services, and provided new impetus for economic growth[12].

3.5 The Impact of Fintech on Economic Growth

As a new form of financial business, compared with the traditional financial service mode, Fintech has the following characteristics: Fintech can realize the financing and management of funds through technical means and improve the efficiency of the use of funds; Fintech can change the process and model of traditional financial services. While improving the quality and efficiency of financial services, it can also reduce costs and increase revenue. Third, fintech can help enterprises improve management level and financing efficiency; In the traditional financial business, there is a lot of information asymmetry, and the emergence of financial technology has changed this situation.

On the one hand, the financial industry is an important industry department of our country and an important force to promote the sustained and rapid development of the national economy[13]. On the other hand, the financial sector is also an important area for promoting technological innovation, accelerating economic transformation and upgrading, and improving the quality and efficiency of economic development.

3.6 The Main Problems Existing in the Development of Finance Technology

With the continuous development of financial technology, it has made some achievements in financial technology, but at the same time there are some problems and insufficient. The development of financial science and technology is still in its initial stage, and there are problems of unbalanced development and unbalanced regional development[14]. In recent years, financial technology has developed rapidly, but due to the imbalance of regional development, the

development level of different places is relatively different, especially the western region, poor areas of financial technology development is relatively slow.

3.7 Measures and Suggestions to Promote Economic Growth

We will increase investment in science and technology and intensify research and development. Promoting the development of financial technology can not only drive technological progress, but also effectively improve the level of financial services, promote the transformation and upgrading of economic structure, and improve international competitiveness[15].

Therefore, it is necessary to further increase scientific and technological investment in the field of financial technology, and improve the level of financial technology research and development and innovation capacity. At the same time, we should pay attention to the protection of intellectual property rights in the field of financial technology, and create a good atmosphere for innovation for enterprises.

4 FINTECH AND MARKET EFFICIENCY

Financial technology refers to the use of information technology, the Internet and big data and other new technological means, innovative ways and processes to improve financial business and services. In recent years, the rapid development and application of financial technology has had a profound impact on the financial market, improving the efficiency and convenience of the financial market. Consumer finance market is a currency exchange market between consumers and financial institutions. The development and innovation of fintech is profoundly affecting this market.

4.1 Improve the Efficiency of Financial Transactions

The emergence of financial technology has made financial transactions more efficient. By using cloud-based big data analytics, investors are able to more accurately assess financial products and market risks, resulting in more informed investment decisions[16]. At the same time, fintech also provides faster, safer and more convenient trading methods, reduces transaction costs, and makes it more convenient for investors to carry out trading operations.

The core of the consumer financial market lies in the flow and operation of funds, and the development and innovation of financial technology have brought better efficiency to the consumer financial market. Taking traditional credit as an example, the traditional credit process is cumbersome, takes a long time, and the repayment period is not flexible, while fintech realizes the rapid and efficient improvement of the process by digitizing and intellectualizing the process. Through technical means such as artificial intelligence and big data, it can quickly judge consumers' credit and borrowing risk information, improve the speed and accuracy of credit audit, and fine-tailor products and services according to consumers' needs[17].

4.2 Promote Innovation and Expansion of Financial Services

The development of financial technology has brought new financial service models and business innovation. For example, mobile payments, peer-to-peer lending platforms and stock trading apps, among others, allow financial services to better meet consumer needs[18]. Through intelligent financial tools and automated investment advisors, investors can obtain more personalized and professional investment advice, and better manage and increase their wealth.

The traditional consumer finance model generally divides the demand of consumers according to age, gender, income level, etc., and lacks personalized and refined services in mass consumption. The development and innovation of financial technology can be personalized through consumers' online behavior and massive data, and provide tailor-made financial products and services to meet consumers' needs in a humanized, intelligent and inclusive manner[19].

4.3 Strengthen Financial Supervision and Risk Control

Fintech is not only beneficial for market participants but also has important implications for regulators and financial stability. Fintech can improve the accuracy and efficiency of financial regulation by detecting abnormal transactions and risk events in a timely manner through intelligent monitoring tools and risk management systems. In addition, through the application of blockchain technology, the transparency of financial transactions and information has also been significantly improved, reducing the possibility of fraud and market manipulation[20].

The emergence and development of financial technology has enabled the financial market to achieve more efficient transactions and better services. However, fintech also faces issues such as data privacy and information security, which require the joint efforts of regulators, financial institutions and users. Only under the premise of protecting personal privacy and information security, strengthening the development of inclusive fintech can better promote the efficiency of the financial market and make positive contributions to the development of social economy.

Due to the innovation and innovation of financial technology, new consumption scenarios and business models such as e-commerce, sharing economy, and Internet vertical fields continue to emerge, thus constantly expanding the boundaries of the consumer financial market[21]. Services such as installment payment, credit loan, and consumption installment in the consumer finance market are gradually expanding to automobile, education, tourism and other fields. The development and innovation of financial technology are bringing more choices and opportunities to the consumer finance market.

To sum up, the impact of fintech innovation on the consumer financial market is far-reaching and extensive. Consumer financial institutions need to better grasp the impact of fintech innovation on the market, keep up with the pace of

technological innovation, propose better products and services, meet consumer demand, and maximize consumer rights and interests.

5 CHALLENGES AND RISKS

5.1 Regulatory Issues

The development of fintech poses important challenges for regulators. Regulators need to ensure that the strategies developed by tech companies comply with the country's legal laws and principles of fair competition. The emergence and rapid expansion of fintech also requires a complete regulatory system to enable this emerging industry to better function in the national economy.

5.2 Risk Control

There are differences in risk control between financial technology companies and traditional financial institutions. For example, in terms of customer data protection and privacy protection, security issues are not immediately guaranteed, and fintech requires higher institutional and system security measures. Fintech companies need to have a very complete and robust risk management plan in place to protect their customers' interests.

5.3 Technical Input

The development of fintech requires the investment of very high-end IT technology to enable it to provide the latest financial services, which means that the investment is high. Due to the fierce market competition, modern financial institutions and emerging financial technology institutions need to continue to make long-term high investment in technology to maintain competitiveness. This is a very challenging thing for small financial institutions.

5.4 Asymmetric Information

The popularization and development of financial technology will further exacerbate the problem of information asymmetry. In fintech, technologically advanced institutions are often able to obtain more user information, which leads to better risk control[22]. This will cause the imbalance of competition in the market, which needs to be guided and regulated by regulators.

In general, the development of fintech has brought many positive effects to the financial market, such as improving efficiency and broadening the scope of financial services. But it also faces challenges in management and regulation, privacy and security. In the process of continuous development, fintech will continue to play its important role in bringing more innovation and convenience to the financial market.

5.5 Challenges of Market Regulation

The rapid growth of the fintech industry has led to a number of regulatory and regulatory challenges. Due to the innovation and complexity of fintech, traditional financial regulatory models often fail to meet the needs of fintech businesses. Regulators need to develop a series of new rules and regulations to regulate the operation and development of the fintech industry.

5.6 Risks of Information Security

The core business of the fintech industry involves large amounts of financial data and personal privacy information. Therefore, information security has become one of the risks in the fintech industry.

5.7 The Challenge of Trust Crisis

The healthy development of the fintech industry cannot be separated from the trust and support of users. However, due to the rapid development of the financial technology industry and imperfect supervision and other reasons, some criminals have also exploited the loopholes and carried out a series of illegal and criminal acts, damaging the interests and trust of users.

5.8 Challenge of Compliance Risk

Because the fintech industry is highly innovative and flexible, there is a certain amount of legal and regulatory ambiguity.

5.9 The Challenge of Talent Shortage

With the rapid development of the fintech industry, the demand for talent is also increasing. However, the current supply of talents in the financial technology industry is still insufficient, and the shortage of talents has become one of the challenges of the financial technology industry.

6 CONCLUSION

This paper talks about the impact of fintech on the macroeconomy and microeconomy. As conclusion, fintech has had a positive impact on economic development. The development of new fintech technologies, such as big data and artificial intelligence, in consumer finance and supply chain finance has promoted the optimal allocation of resources, and rapid payment methods such as mobile payment have improved the use of resources. These new changes have brought about economic development. The development of financial technology can first promote the region to attract more scientific and technological talents, bring about an increase in population, and play the role of the initial demographic dividend. Secondly, the different impacts of financial technology on the industrial structure of different regions also cause the impact on regional economic differentiation. The regional industrial structure determines the way of production and development in a region. At present, it has changed from a high-speed development stage to a high-quality development stage, and optimizing the industrial structure has become the main task of each region.

This study makes the accompanying contributions to the literature: First, this study examined the impact of fintech and the submeasures of third-party payment, credit, and insurance on economic growth. Moreover, we investigated the causal nexus between fintech and economic growth. Moreover, we examined the regional and provincial impact of fintech on economic growth. Furthermore, we explored the impact of fintech on labor productivity. Therefore, this study estimates the impact of fintech on labor productivity in China. This adds to a large body of literature on the determinants of Labour productivity[23].

As an emerging economic force, fintech has had a positive impact on economic development. By improving and innovating financial services, Fintech provides more efficient, convenient and innovative solutions for economic activities. However, fintech also faces some challenges and risks, such as data security, regulatory issues, and technical risks. In the development process of financial technology, it is necessary to give full play to its positive role, while focusing on risk control and reasonable supervision, in order to achieve a virtuous cycle of economic development and financial innovation. With the rapid development and application of science and technology, financial technology (FinTech) has gradually become an important force to promote economic development. By combining financial business and advanced technological means, Fintech provides more efficient, convenient and innovative solutions for economic activities.

This paper talks about the impact of fintech on the macroeconomy and microeconomy. As a new product of the combination of traditional finance and technology, fintech can enhance the ability of enterprises to obtain internal and external financing to a certain extent, alleviate the financing constraints faced by enterprises' innovation, and thus enhance the innovation ability of enterprises. Today, the national economic development force represented by small and micro enterprises has become an important support for the continuous improvement and upgrading of economy. Micro and small enterprises are diverse in content, can develop flexibly according to the needs of society, and are highly adaptable to economic and social development[24].

COMPETING INTERESTS

The authors have no relevant financial or non-financial interests to disclose.

REFERENCES

- [1] Ahelegbey, D., Giudici, and Pediroda, V. A network based fintech inclusion platform. *Socio-Economic Planning Sciences*. 2023, 87: 101555.
- [2] Ahelegbey, D., Giudici, and Pediroda, V. A network based fintech inclusion platform. *Socio-Economic Planning Sciences*. 2023, 87: 101555.
- [3] Hasan, M., Noor, T., Gao, J., Usman, M. and Abedin, M.Z. Rural consumers' financial literacy and access to FinTech services. *Journal of the Knowledge Economy*. 2023, 14(2): 780-804.
- [4] Darwish, N.A. and Bayyoud, M. Impact of COVID-19 on UK Banks; How Banks Reshape Consumer Banking Behaviour during Pandemic. *COVID*. 2023, 3(2): 131-143.
- [5] Mertzanis, C. FinTech finance and social-environmental performance around the world. *Finance Research Letters*. 2023, 104107.
- [6] Diep, N.T.N. and Canh, T.Q. Impact analysis of peer-to-peer Fintech in Vietnam's banking industry. *Journal of International Studies*. 2022, 15(3).
- [7] Yang, L. and Wang, S. Do fintech applications promote regional innovation efficiency? Empirical evidence from China. *Socio-Economic Planning Science*. 2022, 83: 101258.
- [8] Yuan, B. Regulation of Markets that Pose a Less Systemic Risk—The Crypto Asset Market Is an Example. *Studies in Social Science & Humanities*. 2023, 2(4): 31-39.
- [9] Wu, Y.H., Bai, L. and Chen, X. How does the development of fintech affect financial efficiency? Evidence from China. *Economic Research-Ekonomiska Istraživanja*. 2023, 36(2): 2106278.
- [10] Hasan, M.M., Yajuan, L. and Khan, S. Promoting China's inclusive finance through digital financial services. *Global Business Review*. 2022, 23(4): 984-1006.
- [11] Tian, X., Zhang, Y. and Qu, G. The Impact of digital economy on the efficiency of green financial investment in China's provinces. *International Journal of Environmental Research and Public Health*. 2022, 19(14): 8884.
- [12] GAO, J. Comparison of fintech development between China and the United States. *International Journal of Innovative Science and Research Technology (IJISRT)*, www.ijisrt.com. ISSN-2456-2165, 2022: 1150-1155. <https://doi.org/10.5281/zenodo.6563524>: 1-32.
- [13] Song, N. and Appiah-Otoo, I. The impact of fintech on economic growth: Evidence from China. *Sustainability*. 2022, 14(10): 6211.

- [14] Lin, B. and Ma, R. How does digital finance influence green technology innovation in China? Evidence from the financing constraints perspective. *Journal of environmental management*. 2022, 320: 115833.
- [15] Heikal, M., Ilham, R.N. and Khaddafi, M. Accelerate Economic Growth of Lhokseumawe City with Application of Supply Chain and Main Strategic Commodity Model Based on Sharia During the Covid-19 Pandemic. *Quality-Access to Success*. 2022, 23(191).
- [16] Wanof, M.I. Digital Technology Innovation in Improving Financial Access for Low-Income Communities. *Technology and Society Perspectives (TACIT)*. 2023, 1(1): 26-34.
- [17] Wu, Y.H., Bai, L. and Chen, X. How does the development of fintech affect financial efficiency? Evidence from China. *Economic Research-Ekonomska Istraživanja*. 2023, 36(2): 2106278.
- [18] Li, Z., Chen, H. and Mo, B. Can digital finance promote urban innovation? Evidence from China. *Borsa Istanbul Review*. 2023, 23(2): 285-296.
- [19] Taherdoost, H. Fintech: Emerging trends and the future of finance. *Financial Technologies and DeFi: A Revisit to the Digital Finance Revolution*. 2023: 29-39.
- [20] Goodhart, C.A., Kashyap, A.K., Tsomocos, D.P. and Vardoulakis, A.P. An integrated framework for analyzing multiple financial regulations. 29th issue (January 2013) of the *International Journal of Central Banking*. 2023.
- [21] Nejad, M.G. Research on financial innovations: an interdisciplinary review. *International Journal of Bank Marketing*. 2022, 40(3): 578-612.
- [22] DeFusco, A.A., Tang, H. and Yannelis, C. Measuring the welfare cost of asymmetric information in consumer credit markets. *Journal of Financial Economics*. 2022, 146(3): 821-840.
- [23] Song, N. and Appiah-Otoo, I. The impact of fintech on economic growth: Evidence from China. *Sustainability*. 2022, 14(10): 6211.
- [24] Chao, J. and Tao, Z. A Study on the Impact of Financial Technology on Medium, Small and Micro Enterprises in China. *Modern Economy*. 2023, 14(5): 582-600.