Research on the Influence Mechanism of Regional Synergy and Economic Growth

ZHOU Nanqi. The London School of Economics and Political Science

Abstract: The coordinated development of regional economy is the overall trend of economic development. Multiple complex economic factors constitute the regional economic system. Only by correctly understanding the laws and trends of coordinated development of regional economic systems can we accurately control the characteristics and characteristics of coordinated development. Using scientific methods to operate regional synergy can effectively promote economic development, promote economic growth, and ensure the specific requirements of stable economic development, which is also an important factor in ensuring the sustainability of regional coordinated development.

Keywords: regional coordinated development; economic growth; influence mechanism

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Technological innovation and Internet technology have gradually become important elements of economic development. Technological innovation is the biggest boost to economic growth. Economists must study technological innovation when studying the factors affecting economic growth, and economic growth is further developed around technological innovation.

1. The connotation and system of regional coordinated development

1.1 Connotation

Regional coordinated development mainly refers to the combination and sharing of information resources between the two subjects of cooperation for common interests and goals, so that the efficiency of cooperation can be doubled. As it gradually breaking through the One Belt One Road, regional coordinated development has gradually become one of the main trends in economic development. From the perspective of the overall concept of regional coordinated development, manufacturers and the supply chain use refined management and technological innovation to improve the overall operating efficiency of the enterprise and achieve the effect
of overturning the economic value. Regional coordinated development has effectively improved the efficiency of economic development through cross-border e-commerce and internet technology, and it is trying to try trade facilitation agreements to promote the economic growth of global trade, truly realize the integrated governance of multiple systems between regions, and open up the circulation links of product import and export through cooperative trade and trade facilitation, and realize a trade convenient economy Development effect.

1.2 System part

The regional coordinated development system is not limited by time and region. It adopts unified standardization to realize the coordinated development of the region and achieve a mutually beneficial win-win effect. The information platform of the regional collaborative development system mainly revolves around the development of matching models, standardized management and information sharing, and supports the overall platform of regional collaborative development from the organizational structure, operating system, management model, and management system as the basis.

Among them, the coordinated development of the organizational structure is mainly aimed at the customs of different countries and regions along the Belt and Road, the adjustment and improvement of the organizational structure of the law enforcement coordination department, and the slender structure of the systematic organizational structure, which is gradually in the process of cooperation. Form an alliance, link various departments together through standardized law enforcement, and work together to obtain unified interests and goals. The coordinated development of operating systems mainly refers to the need for enterprises to check and manage relevant information within the region during the process of customs clearance. Declare to the customs on your own, and the customs will take inspection measures for different commodities based on the content of the declaration, so as to avoid omissions or errors in the trial. Inspection and quarantine are one of the important alternatives to customs clearance, which must not be ignored. The management model in regional collaborative development is mainly aimed at real-time tracking and supervision of product quality, product transactions, and product logistics conversions within each region, and the real-time tracking system is connected
by building a data information platform. In terms of the management system of regional coordinated development, there are certain differences in the customs declaration and other related standards between countries and regions, so there are also their own characteristics in law enforcement and management authority. This situation will inevitably cause interference to the coordinated development of countries and regions along the Belt and Road. The institutional framework and the establishment of clear cooperation standards to integrate the customs system can effectively improve the efficiency of customs enforcement and promote the establishment of a platform for both parties to adopt a common unified system to manage coordinated circulation.

2. The mechanism of regional synergy to promote economic growth

2.1 Regional coordination is conducive to promoting economic development

Practice can prove that effective coordination between regions can lead to economic development and is also an important place for the allocation of international resources. Regional coordinated development is gradually becoming an important path for building a modern economic system and management system, which can effectively promote balanced and coordinated development within the region. Under the background of the new era, national and regional development is facing major challenges. Regional coordinated development is gradually entering a new stage of development. The focus of its development is gradually shifting to the improvement of the division of labor within and outside the region and the establishment of a mutually beneficial integration mechanism. Business, high-tech services, industrial integration and other division of labor cooperation patterns will gradually take shape. The coordinated development of different economic circles and regions has been gradually shifting to the direction of full integration. The comprehensive regional coordinated development of the economy has risen to the scale of the national strategy, which is greatly beneficial to the urban ethnic layout and morphological development, and it can also improve the city’s industrial belt and strengthen the carrying capacity of regional space. Regional coordinated develop-
ment can promote the innovation of modern regional governance systems, predict the primary position of the international industrial chain, value chain, and supply chain, and promote a new development model of regional coordination in a more integrated and systematic manner.

2.2 **Regional coordination is conducive to creating new economic advantages**

The theoretical indicators of regional economy can effectively eliminate barriers to economic development through regional coordinated development, reduce transaction costs, and reasonably allocate production factors, effectively improving production efficiency and quality. To further promote the rapid and stable development of the market economy through improved systems and optimizing the industrial system. At this stage, the focus of economic development is gradually changing, and the development of subdivisions needs to be achieved through reform and optimization of the industrial structure. By adopting the model of regional coordinated development, the advantages of various parts of the region can be fully utilized, and the basic resources can be effectively used. The integration of resources, the promotion of resource substitution and production quality, the in-depth exploration and effective use of regional resources, so as to promote efficient economic development.

2.3 **Regional collaboration is conducive to creating an innovation platform**

A regional collaborative innovation platform can effectively enhance the innovation capability of the regional economy. Innovation platforms are built through enterprise innovation and industrial innovation. The independent innovation capabilities of enterprises can directly affect the strength of collaborative innovation. Conventionally, independent innovation is the integration and transformation of original innovation and integrated innovation. It is the highest level of innovation and the core of innovation. Only by independent innovation can we fully grasp the initiative of economic development. Regional coordinated development can promote enterprises to achieve true independent innovation, and promote the development of independent innovation through collaborative innovation. Regional collaboration can effectively integrate and utilize knowledge, information, and resources, absorb more technologies and achievements, and enhance the ability of independent innovation. In addition, the coordinated development of regional economy
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and independent innovation belong to the same open system, which can centralize the construction of infrastructure through a flexible and complete mechanism, effectively absorb external knowledge, information and resources, and transform, and obtain a more brand-new innovative ability.

3. The impact of regional coordinated development on economic growth patterns

3.1 Transform the economic growth mode

According to the degree of technological innovation, economic growth can be divided into two types: intensive growth and extensive growth. Intensive growth is mainly through technological innovation to improve the quality of production factors and use efficiency in regional coordinated development, and to improve the overall quality of workers by optimizing this combination to achieve economic growth. Extensive growth is simply to increase the input of production factors to achieve regional coordinated economic growth. The premise of this growth is that the quality and structure of production factors and the use efficiency can be maintained.

At present, most regions are still in a state of extensive growth, so it is necessary to change the economic growth mode, through innovative technology to promote the optimization of the combination of factors and the transformation of results under stronger corporate competitiveness, and promote the transformation of economic growth mode. Enterprises must fully integrate with production and operation when conducting technology research and development, so as to speed up the transformation of technological resources into actual production and achieve profitability. The use of alternative production factors to obtain maximum economic benefits is an important core of the transformation of economic growth mode. Enhancing technological innovation in the process of regional coordinated development can effectively enhance the economic transformation of scientific and technological achievements, hence promote economic growth; at the same time, promote technological innovation and gradually transform it into a way of economic
growth. Technological innovation optimizes the combination of production factors to gradually transform the mode of economic growth. While carrying out technological innovation, enterprises must also improve the overall quality of workers and the quality of committed factors, hence increase work efficiency, so that they can be used as production factors. The optimization and operation of the portfolio lay a good foundation. In the process of regional coordinated development, the policy of providing lateral structural reforms was gradually put forward, and the requirements for the transformation of the economic growth mode were put forward, and the gradual adjustment from extensive growth to intensive growth. Innovation to improve production factors and input patterns, effectively reduce the input cost of production factors, and optimize the method of factor combination, further enhancing the utilization of production factors. In this way, the overall competition of the enterprise can also be improved. In the collaborative development of the region, whether the enterprise adopts leading innovative technologies and can provide consumers with products with higher technical content can effectively promote economic growth, thereby driving the entire industry to the level of technological innovation and research capabilities. In this way, the entire industry can gradually transform its extensive growth mode through the process of regional coordinated development, gradually adjust the production structure of the industry, and finally transform it into an intensive growth mode, and promote the region by transforming technological innovation into economic benefits, leading to an increase in the overall development efficiency and quality of the collaborative economy.

3.2 Foreign direct investment affects economic growth

The specific mechanism of action between the two has not been studied and investigated too much. From a theoretical point of view, the potential absorption capacity of foreign direct investment can be a major factor affecting the quality of economic growth. The foreign direct investment behavior of enterprises can effectively reduce the difference in technological innovation, so that enterprises investing in a more technologically advanced host country can absorb and digest new technologies while ensuring the stability of traditional income and convert new technologies into economic benefits. Foreign high-end talents can be absorbed and
utilized, and at the same time, they can fully learn the advanced technology of the host country by establishing R&D institutions to approach local technological innovation sources and participating in local technological innovations. The level and ability of its own technological innovation, through the return of technology, enables domestic parent companies to absorb technical information, improve the overall technological level of the enterprise, gradually narrow the technological gap, and gradually promote the efficiency and effect of regional coordinated economic growth.

4. Strategies to promote the coordinated development of regional economies

4.1 Increase business innovation in the financial market and enrich financial services and financial products

The initial expansion of the business, products and services of the financial market, in addition to providing individual services, can also provide supporting financial services through the establishment of asset management companies and fund companies. Horizontally enrich the varieties of capital market-scale businesses, actively guide the innovation of the financial market, expand the scope of services in the financial industry, and optimize the overall system of financial products and services. Optimize the industrial structure, increase the cultivation of high-quality listed company resources, plan the development of emerging industries according to the different development needs of the region, focus on training companies with distinctive technologies and products, encourage companies to go public and expand. The vision of the enterprise strengthens its international competitiveness. Future regional synergy will play an important role in the bond market’s interoperability in the process of economic development. The interoperability of the bond market plays an important role in regional coordinated development. While optimizing the trading system, it should also expand the scope and variety of interoperable subjects and improve the efficiency of back-end registration and settlement.
4.2 Strengthen financial market interconnection and improve financial supervision system

The core of regional synergy to promote economic development lies in financial activities. The smooth operation of financial activities represents the efficient flow of capital, which will naturally drive the flow of resources and production factors. Promoting the coordinated development of regional economy from multiple perspectives such as “Finance + Internet + Trade”, “Finance + Internet” + Technology“, ”Finance + Internet + Manufacturing“, ”Finance + Internet + Industry“ can effectively improve economic development efficiency. Promote cooperation between the market in the region and other markets, strengthen the coordination of the capital connection mechanism, promote the openness and integration of markets, encourage regional use and extensive internet technology and big data technology. Adopt a more free and flexible transaction model to enhance the flow of commodities and resources in the region. Improve the financial supervision mechanism in the region. Focus on the needs of regional coordinated development, formulate corresponding laws, regulations and regulatory systems, build a targeted system that is more in line with regional economic development, establish a more hierarchical capital service system, strengthen risk supervision and build perfect Risk management mechanism.

Intensify the opening up of the bond market and expand the scope of opening up the financial market in the region. Support the RMB bonds issued by overseas exchanges, and at the same time introduce investors from overseas institutions to my country’s exchanges for direct investment. Orderly introduce overseas professional service organizations and promote innovative trade services, improve the trade service system under the cross-border delivery, consumption, and natural person modes, and provide more convenient and liberalized trade services. Through the construction of a group of service outsourcing enterprises with international competitive advantages, it will strengthen its own industry and improve its core technological competitiveness.

Conclusion: One of the important factors for regional coordinated development and economic growth is technological innovation. The industry has re-allocated labor and has entered a new round of scientific and technological revolution, which has effectively promoted international competitiveness and promoted region-
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al economic growth. Innovation is an important element of the country’s strategic development. Only after obtaining technological monopoly power can the company’s core competitiveness be improved. A sound intellectual property system can be established to improve the efficiency of technological innovation and expand enterprises’ investment in knowledge accumulation. Whether in terms of land or labor, our country should provide a good development environment and a standardized system for technological innovation, so as to ensure the healthy and sustainable development of our country’s economy.

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