

Research on the Relationship Between Industrial Structure Evolution and Economic Growth

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Abstract: The evolution of industrial structure is closely related to the transfer of labor force. According to the theory of structuralism, the change of labor force has an essential effect on the promotion of market economy. The balance of economic structure can promote the economic cycle, but also can deal with the financial crisis. In this paper, the author analyzes the relationship between industrial structure evolution and economic growth from the perspective of the changes of industrial structure.

Keywords: Industrial structure; Economic growth; Technological innovation; Labor force

1. Introduction

Natural resources are the basic material for the production of all enterprises. Excessive exploitation of natural resources leads to the emergence of resource saving enterprises. New energy sources such as wind power and solar energy have put forward higher requirements for technology and human resources. The explosive growth of the global population has greatly increased the demand for resources, services, but also determines the mode of economic development. The technical level improves the production quality and production efficiency of the enterprise, but also restricts the growth rate of the economy. The speed of economic growth and the level of income depend on the overall change of industrial structure. The study of the evolution of industrial structure can effectively observe the trend of economic growth and the development model of enterprises, and can also provide targeted suggestions for improvement.

Through the analysis of the industrial structure theory, we can find out the relationship between the department and the department, as well as the industry and the industry. First of all, we need to analyze the input indicators, which including: human, material and financial coordination; In addition, the output indicators, which including service effectiveness and product quality, etc..

With the continuous improvement of science and technology, the industrial structure needs to be improved. The industrial structure by simple structure evolved into primary structure, then evolved into the economic structure of the three major industries in a situation of tripartite confrontation. The basic economic structure of the human primitive society and modern society is the agriculture. However, in the economic development to a higher level, the proportion of agriculture is gradually

declining, which means that the human society has a high level of science and technology and material levels. Whether the reform of the overall economic structure is on the rise is mainly measured by gross national product. The industrial structure analysis can know the level of national income, and the mode of production is the main factor to measure the healthy development of the industrial structure.

2. Specific Changes in Industrial Structure

2.1. Changes in Demand Structure

In the early stage of industrialization, the problem of food and clothing is the main consumer demand. Due to the constraints of production technology, agriculture was the largest share of the industry. Industry led to the improvement of science and technology. Sowing, watering, harvesting, processing can be completed through the agricultural machinery, which leads to lower demand for labor, so the dominant position of agriculture has gradually been replaced by industry. Per capita income and per capita consumption levels are rising, so people's demand for durable goods is also rising rapidly. The consumption power of the mass society has promoted the development of basic industry and heavy metal industry.

Since entering in twenty-first Century, China's social modernization has entered a mature stage, and the level of technology can almost meet all human imagination. In addition to the pursuit of material things, but also the pursuit of spiritual realm. For example, to the restaurant is not limited to the quality of food and dining environment, service attitude, convenience of public facilities, etc.. Multifunctional toilet lid, dryer and central air conditioning and other appliances not only meet the material needs, but also to achieve a beautiful, comfortable re-

quirements. The rise of the third industry represents the development of the material world into the mature period, but also indicates that the focus of the industrial structure changes again.

2.2. Changes in the Supply Structure

The basic elements of supply structure include natural resources, labor and capital. Whether an industry has the potential for development, which depends on the degree of interaction of these factors. Supply change is an important cause of structural adjustment. The economic benefit can be maximized by improving the utilization ratio of resources and improving the work efficiency. In addition, the emergence of new technologies will inevitably lead to changes in production methods, production tools, and even production materials.

2.3. Changes in Import and Export Structure

The pros and cons of product quality directly led to the transformation of the import and export structure, such as Apple's mobile phone performance and touch screen effect is better than Samsung mobile phones, so Apple phone has more market share. Because the price of labor and the cost of production is not stable, the import and export structure will change with the market when the international trade can get more benefits.

3. The Relationship Between Industrial Structure Change and Economic Growth

3.1. Industrial Change Caused by Economic Growth

The industrial structure is closely related to the economic growth, so the scholars have made a deep research on the relationship between them. Economic growth and industrial structure depend on each other, and they exist and develop mutually. Changes in industrial structure will directly affect economic growth, so economic growth will change the industrial structure. At the same time, the re allocation of industrial structure is also the effective allocation and utilization of economic resources. The main mode of our country is that the service industry promotes the whole structure evolution and economic development. An increase in the proportion of services will lead to a sharp decline in the proportion of agriculture and industry, which will largely lose the economic benefits of the primary industry and the second industry. China's economic growth and the scale of the economy depends entirely on the organic configuration of the industrial structure, at the same time, the efficiency of economic factors is one of the reasons for the adjustment of industrial structure.

In addition, the Chinese government has limited the structure of economic allocation, but also restricted the free development of market economy. Therefore, how to achieve the best balance between the two is an urgent

problem to be solved. Economic growth is closely related to the adjustment of industrial structure. In practice, the actual economic development and industrial restructuring have not reached the equilibrium state.

3.2. Optimize the Industrial Structure has an Important Impact on Economic Growth

The factors that affect the economic growth include personnel allocation, material distribution and technical level. Whether the industrial structure is reasonable directly determines the overall effect of resource allocation. In the scope of social demand, there is sufficient technical level can promote the stable development of economy. Social change determines the importance of innovation in industrial structure. The structure of the traditional enterprise has been unable to meet the needs of the society, so only through structural changes can be more effective to improve the allocation of resources.

If the economic growth rate is in the doldrums, at same time the industrial structure can not adapt to the overall economic environment, which can barely sustain the slow evolution of the enterprise economy; However, if the economic growth rate is high, but the industrial structure is still not balanced, which will lead to the overall economic growth rate is slow. In the environment of economic recession, the development speed of the enterprise will not directly determine the survival of enterprises; but in an environment of sustained economic growth, the firm's economy is not determined solely by growth or decline in output, but by the rate of growth that can be measured by the average rate of economic growth. In the period of the development of the enterprise, the optimization of the industrial structure can make the industrial structure reach the state of advanced development. In addition, whether the change of industrial structure can promote economic growth is uncertain. If the change of industrial structure to meet the market demand in the future, it will have a positive impact on the economy; and if the change of industrial structure can not meet the market demand, it will largely have negative effect on the economy. Therefore, it is necessary to give full consideration to the practical and theoretical principles in the economic reform and development of the enterprise, and to evaluate the economic trend correctly and reasonably.

4. Optimizing the Industrial Structure

4.1. Avoid Irrational Industrial Structure

The econometric model accords with the overall economic development and innovation. The optimization of the industrial structure in the econometric model is feasible, its advantage lies in the development model can not only improve the industrial structure, but also can avoid the most basic and most common irrational industrial structure etc.. The overall optimization of industrial structure

must be taken into consideration from all aspects of resources. The coordination of population, material and human environment can achieve the coordination of man and nature.

4.2. Optimize the Proportion of Industrial Economy

Human society develops from manpower to machine making, and from agriculture to industrialization. It is not only to improve the work efficiency and accuracy, but also to liberate the labor force. Draw lessons from the inherent law of industrial development, and realize the high speed of business processing step by step, which can develop the economic production ability from the root.

4.3. Protection of Industrial Resources

Market economy is completely controlled by supply demand. Our government has set up a line of defense against the market, which can avoid the formation of the adverse supply relationship or malicious market relations. The government should regulate the industry at the right time, and strictly abide by the principle that the natural ecological environment can not be destroyed.

5. Conclusions

Social division of labor is becoming more and more sophisticated, and science and technology are also rising, so the industry is the inevitable result of the development of modern society, but also the root cause of economic growth. Because the division of labor more and more detailed, so the relationship between the industry more closely.

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