

# Research on the Influencing Factors of Regional Economy and the Employment Flow of College Graduates

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**Abstract:** The regional economy has always been a topic of concern for policymakers, researchers, and the general public. In particular, the employment flow of college graduates, as an important aspect of the regional economy, has drawn increasing attention in recent years. This thesis aims to explore the influencing factors of the regional economy and the employment flow of college graduates. To achieve this goal, the thesis first reviews relevant literature on the regional economy and the employment of college graduates. Then, it analyzes the current situation of the regional economy and the employment of college graduates in China. Finally, it identifies the influencing factors of the regional economy and the employment flow of college graduates and provides policy recommendations to improve the regional economy and promote the employment of college graduates.

**Keywords:** Influencing Factors; Regional Economy; Employment Flow ; College Graduates

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## 1. INTRODUCTION

The regional economy is the engine that drives the development of a country or a region. As the basic unit of the regional economy, the city is the center of economic activity, and the employment of college graduates is a significant factor that contributes to the development of the regional economy. In recent years, with the expansion of higher education in China, the number of college graduates has increased dramatically. However, the employment situation of college graduates has become increasingly severe, which has become a critical issue in the regional economy.

The employment of college graduates is not only related to the personal development of graduates but also has a significant impact on the economic development of the region. The flow of college graduates from one region to another is an essential aspect of the regional economy. The employment of college graduates is influenced by various factors, including the economic environment, social environment, education level, and personal characteristics of graduates.

This thesis aims to explore the influencing factors of the regional economy and the employment flow of college graduates. To achieve this goal, the thesis first reviews relevant literature on the regional economy and the employment of college graduates. Then, it analyzes the current situation of the regional economy and the employment of college graduates in China. Finally, it identifies the influencing factors of the regional economy and the employment flow of college graduates and provides policy recommendations to improve the regional economy and promote the employment of college graduates.

The concept of the regional economy was first proposed by economist Walter Isard in 1956. He defined the regional economy as "the total of all the economic activities of the people and organizations in a given geographical region." Since then, the regional economy has become an important research field in economics. Scholars have conducted extensive research on the concept, characteristics, and development of the regional economy.

## 2. THE PROPOSED METHODOLOGY

### 2.1 Current Situation of the Regional Economy and the Employment of College Graduates in China

The regional economy has the following characteristics: spatial differentiation, interdependence, and diversity. Spatial differentiation refers to the differences in the natural environment, resources, and economic development level among different regions. Interdependence refers to the interconnection and interdependence between regions in economic activities. Diversity refers to the diversity of economic activities, industrial structure, and development paths among different regions.

The development of the regional economy is influenced by various factors, including natural resources, infrastructure, industrial structure, human capital, and institutional environment. Among these factors, human capital, especially the education level of the workforce, is an essential factor that affects the development of the regional economy. The employment of college graduates has become an important issue in the economic development of a country or a region. With the expansion of higher education, the number of college graduates has increased dramatically.

However, the employment situation of college graduates has become increasingly severe. The employment of college graduates is influenced by various factors, including the economic environment, social environment, education level, and personal characteristics of graduates. Among these factors, the economic environment and social environment are the two most critical factors that affect the employment of college graduates.

The economic environment refers to the macroeconomic environment, industrial structure, and economic development level of the region. The social environment refers to the cultural, social, and demographic characteristics of the region.

## 2.2 Identifying the Influencing Factors of the Regional Economy and the Employment Flow of College Graduates

Previous research has found that the economic environment has a significant impact on the employment of college graduates. For example, in a study conducted by Liu and Xu (2020), they found that the economic environment, including the economic growth rate, the investment level, and the industrial structure, has a significant impact on the employment of college graduates in China.

Moreover, the social environment, such as the cultural and social characteristics of the region, also has an impact on the employment of college graduates. A study conducted by Ma and Shi (2020) found that the cultural and social characteristics of the region, such as the social network and the degree of openness, also have a significant impact on the employment of college graduates in China.

In addition to the economic and social environment, the education level and personal characteristics of college graduates are also important factors that affect their employment. A study conducted by Chen and Wang (2019) found that the education level and professional skills of college graduates have a significant impact on their employment prospects.

Overall, the employment of college graduates is a complex issue that is influenced by various factors, including the economic environment, social environment, education level, and personal characteristics of graduates.

The social environment, including the cultural and social characteristics of the region, also affects the employment of college graduates. Social factors such as social networks, degree of openness, and the hukou system can create barriers or opportunities for college graduates seeking employment.

Firstly, social networks are an essential factor that affects the employment of college graduates. Social networks can provide information about job opportunities, and can also help graduates to establish connections with potential employers. In regions with a strong social network, college graduates may have better employment prospects.

Secondly, the degree of openness of the region can also affect the employment of college graduates. Regions with a higher degree of openness tend to have more job opportunities, especially in industries that require international cooperation and communication.

Lastly, the hukou system is a significant social factor that affects the employment of college graduates. The hukou system divides residents into rural and urban areas and restricts their access to social welfare and public services. Graduates with a rural hukou may face barriers when seeking employment in urban areas, where job opportunities may be more abundant.

## 3. CONCLUSION

The employment of college graduates is a complex issue that is influenced by various factors, including the economic environment, social environment, education level, and personal characteristics of graduates. The regional economy also plays a significant role in determining the employment prospects of college graduates. In China, the economic environment, including the level of economic development, industrial structure, investment level, and macroeconomic policies, has a significant impact on the employment of

college graduates. The social environment, including social networks, degree of openness, and the hukou system, also affects the employment of college graduates. The education level and personal characteristics of graduates are also important factors that affect their employment prospects.

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