Regional Development in the Context of Digitalization and Globalization

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Abstract. This article examines the problems and opportunities for regional economic development in the context of globalization. The paper examines the impact of globalization on regional economic development and emphasizes the importance of an integrated approach to economic development that takes into account various factors such as human capital, technology and environmental factors. The article also discusses various strategies that regions can use to promote economic development, such as measures to promote entrepreneurship, innovation, and infrastructure. Finally, the article highlights the importance of long-term planning, innovation and adaptability for regional economic development, as well as the role of policymakers and practitioners in developing specific strategies for their regions. Overall, the paper provides insight into the complex relationship between globalization and regional economic development, and the need for a sustainable approach to economic growth.

1 Introduction

The rapid development of globalization has had a significant impact on regional economic development. Regional economic growth is now closely linked to the global economy, making regional economic development more important than ever before. This article examines the problems and opportunities for regional economic development in the context of globalization. In recent years, the rapid development of globalization has led to increased interconnection between countries and the expansion of international trade, investment and free movement of people. As a result, regional economic growth has become more closely linked to the global economy, making regional economic development an important driver of economic growth and prosperity.

Globalization has brought new opportunities for regional economic development, but also challenges. Increasing competition in global markets makes it harder for the region to remain competitive and attract investment. In addition, the vulnerability of the regional economy to global economic shocks such as recessions can lead to significant economic instability[1].

Despite these challenges, regional economic development offers many opportunities for regions to succeed in the global economy. Regions can use their unique strengths and characteristics to develop industries and sectors with growth potential, create innovative solutions to social problems, and develop infrastructure to support economic growth.

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2 Research Methodology

The impact of globalization on regional economic development. The integration of the world economy has created new opportunities for regional development, such as access to international markets, capital and technology. At the same time, globalization has also brought problems for regional development, such as increased competition and economic vulnerability. In addition, globalization has led to the emergence of new economic actors such as transnational corporations and global supply chains, which creates new challenges for regional economic development[2]. These new players often have a size and resource advantage, making it difficult for local SMEs to compete. The increased mobility of capital and labor has increased competition between regions, with some regions benefiting more from globalization than others. This has led to growing disparities between regions, both nationally and globally.

Another problem of globalization in regional economic development is the rapid spread of economic shocks across regions and countries. For example, a financial crisis in one part of the world can have an immediate impact on other regions through trade, investment and other economic channels.

Strategies for the economic development of the region. This section focuses on policies that promote entrepreneurship, innovation and infrastructure. The role of regional cooperation and partnership in promoting economic development is also discussed. In addition, the importance of developing regional economic development plans that take into account the unique characteristics and strengths of the region is considered. These include identifying key industries and sectors with growth potential, as well as the region’s competitive advantage in terms of resources, skills and location[3].

Let us consider the role of state policy and programs in promoting regional economic development. These include policies that encourage investment in the region, such as tax incentives and subsidies, as well as programs to support entrepreneurs and SMEs. The importance of building a culture of innovation and entrepreneurship in the region. This includes developing a strong ecosystem that supports the growth of startups and the commercialization of new ideas.

3 Results of the Study

Importance of human capital in regional economic development. The importance of human capital in regional economic development has become increasingly clear in recent years. Human capital refers to the knowledge, skills and competencies of the local workforce and is an important factor in economic growth and competitiveness.

One of the most important ways in which human capital contributes to regional economic development is through education and skills development. Regions that invest in education and training can generate a highly skilled workforce that can meet the needs of emerging industries and sectors. With access to quality education and training programs, regions can create an adaptive and innovative workforce that can respond to the needs of a changing economy[4].

However, attracting and retaining talent is not always easy, and regions must compete with each other for the best talent. To succeed in this endeavor, regions must provide a high quality of life, including access to affordable housing, healthcare, and cultural facilities. They must also create an enabling environment for new migrants through policies and programs that promote their integration into society.

4 Discussion of the Results
Influence of environmental factors on regional economic development. Environmental factors have a significant impact on regional economic development. Climate change, natural disasters and environmental degradation can affect the region's economic growth and development.

One of the most pressing environmental issues facing the region today is climate change. Rising temperatures, changing weather patterns and extreme weather events can have a significant impact on the economy. For example, changes in temperature and precipitation patterns can affect agriculture and forestry, which are important industries in many regions. In addition, rising sea levels can threaten coastal areas and result in significant economic losses[5,6].

Natural disasters such as hurricanes, floods and wildfires can also have a significant impact on the region's economic development. These events can damage infrastructure, disrupt supply chains and result in significant economic losses. In some cases, the effects of natural disasters can be long lasting as communities try to rebuild and recover from them.

To ensure long-term economic growth, regions need to implement sustainable development methods that take into account the impact of environmental factors on the economy. This includes measures such as reducing greenhouse gas emissions, investing in renewable energy sources and developing strategies to protect natural resources[9,10]. By adopting sustainable development practices, regions can mitigate the impact of environmental factors on their economies and promote long-term economic growth.

5 Conclusion

In conclusion, it should be noted that this article examined the problems and opportunities for regional economic development in the context of globalization. The integration of the world economy has created new opportunities for regional development, but has also created challenges such as increased competition and economic vulnerability. In response to these challenges, regions can use a range of strategies to promote economic development, such as policies to encourage entrepreneurship, innovation and infrastructure development.

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