

# Will Government Digital Focus Affect Local Economic Development

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**Abstract:** The rapid development of the digital economy has brought new momentum, new engines, and new space to social development. This article takes the government's digital attention as a perspective to study the impact of the government's digital attention on local economic development. The study found that government digital attention has a significant impact on local economic development. Mainly focusing on government digital attention can promote the construction of digital government and provide a good institutional environment and basic support for the digital economy. Secondly, the government's digital focus has also promoted the rise and development of the digital economy, promoted consumption upgrades and the upgrading of local industries.

**Keywords:** Government Digital Focus, Digital Economy, Economic Development.

## 1. Research Background and Significance

In recent years, my country's digital economy has developed rapidly and has become a new driving force, new engine, and new space for economic and social development. In January 2022, the State Council issued the "14th Five-Year Plan for Digital Economy Development", emphasizing the key role of the digital economy and setting the basic principles and main goals for future digital economic development. According to the "2022 China Digital Economy Development and Employment White Paper" released by the China Academy of Information and Communications Technology, the scale of my country's digital economy will reach 39.2 trillion yuan in 2022, accounting for 38.6% of GDP and contributing 67.7% to GDP growth. Local digital economy is an important way to promote coordinated regional development, promote urban-rural integration, and achieve high-quality development. The deep integration of "government digital attention" and "local economy" is conducive to enhancing government governance capabilities and stimulating the city's inherent innovation power.

**Theoretical significance:** This article will use text analysis and machine learning research methods to examine the impact and channels of government digital attention on the local economy. At a time when the digital economy is developing rapidly and receiving constant attention, the examination of how government digital attention promotes local economic development should obviously receive more attention, and this study helps to make up for the shortcomings in this area.

**Practical significance:** Studying the impact of government digital attention on local economic development can provide reference and suggestions for China to formulate more targeted urban development policies in the future. At the same time, the research results have practical significance for the in-depth development of local economic policies. On the basis of fully considering the urban effect, we should pay attention to the in-depth application of the digital economy.

## 2. Research Status and Development Trends at Home and Abroad

Through the study of relevant papers, the project team learned that the topic of government attention and digital economy has set off a research boom at home and abroad, and the relationship between the two has also been involved to a certain extent. The current research status is as follows:

Regarding research related to government concern, many studies focus on the impact that government innovation expectations and innovation concerns may have on corporate technological innovation (Hu Haiying et al., 2022), as well as the impact of government environmental concern on the efficiency of urban land resource allocation (Wang Shuai et al., 2022), the impact of fiscal decentralization on social participation in R&D enthusiasm from the perspective of government attention (Fan Xu et al., 2023), therefore there is less research content on government digital attention.

In the study of local economic development, many studies focus on how local universities help local economic development (Tu Rui, 2023), and the level of local economic development will be affected by the financial environment (Dai Mengfei, 2023). How does the digital economy affect the local economy? There is less research on development.

In the study of digital economy, many research focus is on digital technology to solve the problems faced by different industries, focusing on the impact of digital technology on economic growth and innovative new economic forms, combined with the dilemma of digital economy helping residents to upgrade their consumption (Chen Xi, 2023), the digital economy drives enterprise high quality with a new internal driving mechanism (Yangzhen, 2023). Therefore, most studies focus on the development of the digital economy itself and its related impacts. The digital economy is often used as an explanatory variable. This project Committed to finding variables affecting the digital economy.

In short, the only current research does not conduct an in-depth analysis of the impact of government digital attention on local economic development, and only considers the

impact of digital economy as an explanatory variable. Therefore, this project combines government digital attention with local economic development. research as the innovation point of this project.

### **3. Literature Review**

To sum up, the existing literature on government concerns and local digital economy has provided inspiration and useful reference for the researchers of this project, but there are still the following shortcomings: First, many scholars mainly analyze the digital economy as an explanatory variable. relationship and impact, and did not include government digital attention and local economy into the same framework analysis. The only research only considered the impact of government policies on local digital economy; secondly, most of the previous literature focused on the background of government attention and support. The following can promote the development of local digital economy, but there is no in-depth study of whether and how government digital attention can affect local economic development through the above channels.

Based on this, this topic plans to expand from the following aspects: First, this study brings the government's digital attention and local economy into a unified framework for specific analysis, studies the impact of the government's digital attention on urban economic development, and enriches the government's digital attention. The research related to local economy reflects the contemporary nature and reality, and is innovative in the research direction. Second, this project is committed to finding variables that affect the digital economy, using the digital economy as an important channel, and examining the impact mechanism of the government's digital economy attention on the level of urban economic development. It is innovative in terms of research perspectives and perspectives. Third, this project uses a panel data econometric model to explore the empirical analysis of government digital concerns and local economy, conducts heterogeneity analysis and puts forward reasonable suggestions from three aspects: population size, city size, industrial structure, etc., deepening the existing Research.

### **4. Research Objectives**

This project plans to achieve the following goals: first, identify the level of digital attention of urban governments and study the impact of digital attention of urban governments on urban economic development; second, use the digital economy as an important channel to examine the level of digital attention of government on urban economic development third, based on the research conclusions of this project, provide policy suggestions for improving government governance capabilities and levels and promoting economic development.

### **5. Research Content**

#### **5.1. Theoretical analysis of the impact of government digital attention on local economic development**

From an economic perspective, the government cannot pay equal attention to everything within its jurisdiction. Therefore, government attention is a scarce resource for social and economic development, and different resource allocations will have differential impacts on economic growth. The

government's emphasis on the digital economy and digital technology usually means that financial institutions can receive more resource allocation and intrinsic incentives. Therefore, the government's digital attention can theoretically promote and promote the development of the local economy: First, the government's digital attention It can make the financial industry and the public more exposed to relevant information and concepts about the development of the digital economy, and improve the social acceptance of the digital economy; secondly, the government attention in the "Government Work Report" is more likely to become implemented policies, and in digital technology and infrastructure Facilities construction and other aspects will be given more policy preferences; third, the digital focus of the competent government is more inclined to form synergy among various departments to jointly promote the development of the digital economy.

#### **5.2. The impact of government digital attention on local economies varies by geographical location and city level.**

The reason is that there is a serious imbalance in urban development in our country. The government's digital attention is different, and the economic development, scientific and technological level, and openness vary greatly between cities. Some cities are more open and have a higher level of scientific and technological development, which affects the urban economy. It is relatively developed, so different levels of government digital attention have different effects on local economic development. Based on this, this topic will also be carried out from aspects such as population size, city size, industrial structure, and economic development conditions around the city.

#### **5.3. Policy recommendations for optimizing government digital attention to promote local economic development**

Conduct research on the impact of government attention to science and technology on the development of local digital economy, and propose corresponding policy recommendations. Based on the benchmark regression results, we can put forward relevant suggestions such as increasing the level of digital attention and accelerating investment in the digital economy from the perspective of government attention policies on the development of the urban digital economy. Regarding the results of the mechanism analysis, we can propose that we continue to maintain the attitude of a promising government, from The government's digital development concepts and construction investment, actively promote the development and improvement of the digital economy and other effective suggestions; in view of the heterogeneity analysis results, from the implementation of policies such as focusing on the application practice of digital economy technology, through new retail, e-commerce, remote services and other model innovations Put forward feasible suggestions from other angles.

### **6. Research Conclusion**

#### **6.1. Government digital focus promotes the construction of digital government**

The government's digital focus is reflected in the construction of digital government, which can provide the

public with efficient and convenient government services, standardized and orderly market supervision, and safe and reliable data resources, and provide a good institutional environment and basic support for the digital economy. Through online service halls, e-government platforms and smart city management systems, residents and businesses can handle various administrative affairs and carry out economic activities more conveniently, thereby improving efficiency and satisfaction and further promoting the development of the local economy.

## 6.2. Government digital focus promotes the development of digital economy

The government's digital focus has also promoted the rise and development of the digital economy. The digital economy has brought broader markets and sales channels to local enterprises, broken geographical restrictions, and promoted consumption upgrades and the upgrading of local industries. In addition, the development of the digital economy has also spawned a series of emerging industries, such as Internet finance, sharing economy, artificial intelligence, etc. These emerging industries have injected new vitality into the local economy and promoted employment growth and economic structure optimization.

In summary, the government's digital focus has a positive impact on local economic development, but it also requires the government to continuously improve and optimize relevant policies and measures during the promotion process to ensure that the effectiveness of digital focus is maximized.

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