Retraction

Retraction: The Coordinated Development between Government Competition, Market Competition and Regional Economy based on the Big Data Analysis under the New Normal (J. Phys.: Conf. Ser. 1744 032212)

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This article has been retracted by IOP Publishing following an allegation that raises concerns this article may have been created, manipulated, and/or sold by a commercial entity. In addition, IOP Publishing has seen no evidence that reliable peer review was conducted on this article, despite the clear standards expected of and communicated to conference organisers.

The authors of the article have been given opportunity to present evidence that they were the original and genuine creators of the work, however at the time of publication of this notice, IOP Publishing has not received any response. IOP Publishing has analysed the article and agrees there are enough indicators to cause serious doubts over the legitimacy of the work and agree this article should be retracted. The authors are encouraged to contact IOP Publishing Limited if they have any comments on this retraction.

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The Coordinated Development between Government Competition, Market Competition and Regional Economy based on the Big Data Analysis under the New Normal

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Abstract. With the continuous development of the times, the regional economy shows a trend of rapid development, but the problem of regional development inconsistency is becoming more and more serious. How to accelerate the coordinated development of regional economy has become an important research topic. In the process of economic development, government competition and market competition can promote the development of regional economy, but at the same time it will lead to some problems of uncoordinated development. Relevant departments should thoroughly analyze and study the existing problems by using big data. Only in this way can we promote the better development of regional economy in our country.

Keywords: Government Competition, Market Competition, Regional Economy, Coordinated Development, Big Data

1. Introduction
In economic development, proper government competition is conducive to the coordinated development of China's regional economy. However, if the government competition is not well grasped, it will not be conducive to the coordinated development of regional economy. Government competition can be said to be a double-edged sword. If used properly, it can play a positive role, and if used poorly, it will have a more serious impact. Market competition can allocate resources more reasonably, which promotes the coordinated development of regional economy. If the market competition is not good, it will not only promote the coordinated development of regional economy, but also affect the overall development of society. Therefore, we should give full play to the advantages of market competition, and timely limit bad market competition behavior. Only in this way can we ensure the coordinated development of regional economy.

2. Connotation definition of harmonious development

2.1. Regional Government and Market Competition
Firstly, provincial local governments are the main competitors of regional governments. In the process of competition, the government generally includes two aspects: horizontal competition and vertical competition. Horizontal government competition means that there will be some competition among
governments at the same level. Vertical government competition means that there will be some competition between higher and lower governments. Government competition has the same goal in the process of development, which is the development of regional economy. There will be some differences in the process of setting government competition goals in different countries. At present, the most common means of regional government competition is the structural tilt of local government expenditure. At present, the government supplies some public goods in the form of fiscal expenditure, which is the main means for the government to realize its functions. In fact, the competition of local government is a double-edged sword, which has positive significance and certain negative significance in the process of development. If it is used well, it can promote the better development of regional economy, but if it is not used properly, it will lead to too much government intervention in the market, which will lead to the unreasonable allocation of resources in the market. Under such a development model, it will seriously hinder the coordinated development of regional economy.

Inter-regional market competition plays a good regulatory role in resource allocation. Inter-regional market competition mechanism is an important driving mechanism for China’s current economic development. Therefore, the market competition between regions is very important. The main body of inter-regional market competition is enterprises. In the specific development process, the goal of market competition is to continuously improve the profit space of the market during the development. At present, the most common means in market competition between regions is to guide the flow of production elements between regions through market behavior, which can effectively improve the profit space between regions.

2.2. Coordinated development of the regional economy
China’s regional economic development has experienced some difficulties and obstacles. From the low-level balanced development model to the unbalanced development model, and then to the coordinated development model, which are the course of regional economic development in China. In order to adapt to the specific development situation of our country, the regional economy should be constantly changed in the specific development process. With the rapid improvement of the level of economic development, the gap between regions is also widening. At present, the regional economy presents a state of unbalanced development, which will seriously affect the social and economic development of our country. Therefore, how to make the regional economy develop in a more coordinated way, we should make full use of the market competition and the government competition from many aspects, so as to effectively promote the more coordinated development of the regional economy.

3. Survey on the competition situation of regional governments
From the current specific development, the spatial distribution of regional government competition shows distinct characteristics, and the specific distribution is shown in the figure. There is a serious imbalance in the degree of regional government competition in China. The research on the relevant data shows that the top eight provinces of regional government competition in China in 2014 are Qinghai, Tibet, Shanghai, Yunnan, Beijing, Ningxia, Fujian, Shanxi and the top eight provinces, the average degree of government competition has reached 0.4, which can be said to be a very fierce government competition, but for some of the lower ranking regions, The competitive value is only 0.2. Therefore, the gap is very large, which leads to the serious imbalance of regional government competition in our country. In the specific development process, the areas with high degree of government competition are always concentrated in Qinghai, Yunnan and other areas. The areas with low government competition have always been concentrated in Sichuan, Guizhou, Inner Mongolia and other areas, followed by Jilin, Heilongjiang and other places. Government competition in different regions is shown in figure 1.
4. Strategies for promoting coordinative development of regional economy

4.1. Reform the performance appraisal mechanism of local government

By reforming the performance appraisal mechanism of local government, we can expand the positive effect of government competition. In order to promote the better coordinated development of regional economy, it is necessary to give full play to the advantages of government competition and market competition, innovate the current local government performance evaluation mechanism, and expand the positive effects of government competition. In the process of continuous development, it is very important to evaluate the performance of the government. The government performance appraisal mechanism is a kind of institutional arrangement, which has a certain impact on the behavior of the local government. Since the reform and opening up, the competition of our government has shown some imbalance, the most important reason is that some local performance evaluation mechanisms are different, and the performance evaluation mechanism can strengthen the protectionism of local governments and strengthen the barriers between regions to a certain extent. This will not be conducive to the coordinated development of regions, so in the specific development process, we should constantly innovate the traditional performance evaluation mechanism and adjust the current mechanism scientifically and reasonably, so that it can be conducive to the coordinated development of interregional economy in the process of assessment. In the process of designing the performance appraisal mechanism, we should start with the current development of our country. The political assessment index can not be set on some one-sided assessment contents, which will only make officials pay more attention to short-term effects than long-term and lasting development benefits, so it will lead to a misunderstanding of regional economic development. Relevant departments should design a systematic and normative performance appraisal system, so as to promote the more coordinated development of regional economy. In the process of designing the performance appraisal mechanism, we should design according to the regional geographical characteristics and fully integrate...
the regional development characteristics, which can effectively prevent some malicious competitive behavior, so as to promote the more coordinated development of the regional economy.

4.2. Guiding Supply and Demand Distribution by Market Mechanism
At present, there is the problem of over-migration of population in our country, which will lead to the shortage of human capital in some areas. So, this area will face a series of problems in the specific development process. How to better solve the situation of excessive concentration and dispersion of population has become a key problem that should be studied by the relevant departments. Only by solving the situation of excessive population accumulation and migration can we promote the more coordinated development of regional economy in our country. Therefore, in the specific development process, we should make full use of the market mechanism to guide the supply and demand allocation of labor elements at different levels among regions. The local government should carry out the corresponding education reform according to the specific situation of the local labor force, so as to promote the development of vocational education to a certain extent, and at the same time, it can also promote the more coordinated development of the regional economy.

4.3. Constructing a New Regional Economic Development Model
Through building a regional economic development model, which is dominated by the market and regulated by the government, the regional economy will develop harmoniously. In order to promote the more coordinated development of regional economy, it is necessary to construct a market-led and government-regulated economic development model. Give full play to the advantages of market competition and government competition, change the traditional concept of economic development, so that the market can better lead the allocation of resources between regions. Only in this way can we really achieve the goal of overall development. In the process of intervention, the government must master a yardstick, can not intervene too much, and can not completely adopt the policy of laissez-faire. Without excessive intervention and unreasonable intervention, market competition will form a good mode of operation. In the process of concrete development, we should constantly improve the construction of economic system and allocate the resources of the market more scientifically and reasonably. Only by constructing a scientific and reasonable economic development model can we better develop the regional economy.

5. Conclusion
In the specific economic development, government competition and market competition have a very important impact on the coordinated development of regional economy. In order to better promote regional economic development in the future, we must give full play to the advantages of government competition and market competition. By changing the traditional concept of development, we can build a new economic development model, which is market-oriented. Through scientific regulation and control, the government can promote the coordinated development of regional economy.

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