



The Searching for High-Tech Products & Financial Innovative like GDP on Fellows & Scientists with the PhD Degree & Post-Doctoral Research Mobile Stations Sustainably II

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Abstract

The fellows and scientists whose target are about to focus on the policies progressed continuously the sensitive issues in the economy & finance high-Tech products manufacturer education constitution etc. statement. Moreover, the scientist with post-doctoral certificate might help us to proceed many subjects in cutting edge field of science & engineering with erecting corresponding modelling for advancing mathematics formulas. In economics benefit calculation many formulae are substituted with digitalization of investigation result. Meantime the error calculation will be proceeded in order to observe precision. To compare with other publishing paper we can find the error for its model correct. It will be whether it satisfies actual demands for applying to the experimental even practical trial instruction. If it is better we can consider that bial for large application in actual fact. Thereby the optimum path and scope will be looked for and may find the best benefit to predict accurately within it. The new evaluated methods have searched the whole procedures for making products in maker so as to extend their tendency in advance in this study whose scope reaches both economics and high-tech products model in the word. The cost and profit model has been established so as to judge the scientific decision in both economy & high-tech products of enterprise. At the same time the AI (artificial intelligence) can be applied to economic and high-tech products matters to predict their values in enterprises. Since its advanced function and big data it has been used in a certain aspects such as industrious robotics, payment, entry entrance, producing content, pollution emission reduction relevant etc. enterprises at present.

Keywords: new evaluation; method; economics; benefit; fellows; scientist; high-Tech products; unit; post-doctor; university; erect; GDP (Gross domestic product)

1. Introduction

The scientist and scholar with post-doctoral experience can play an eminent role on deciding the determination in important matters for our country so we must give them much convenience even high salary at department of university and manufacturer. We need to maintain the scientist and scholar quality and level besides quantity whose effectiveness will expose under a series of difficult problem for lowering cost and research and development fee especially. We must respect them since they can bring out eminently progress and benefit for us to share continuously until we know how to affect our life. Through experiencing advance education and experiment for proceeding several projects they may know what to do if the difficult problem occurs around our research front so we can learn many things from them to instruct next generation science aim. So there are much knowledge and experience to

be learned by us so as to boost our enterprise in future. So that the new innovation on high-tech products will become urgent and essential recently where the fellows & scientists dominates an effective role Through inducing array and differential equations to be more advance ones to narrate a state of substance or spirits eventually, which structures the essential nature. Hereby the structure and future development may be formed using that equation for our experts to search and clarify continually and sustainably in the end. [1~3]

Furthermore, the regional GDP as an important factor discussed through PhD fellows will utilize its effectiveness in the entire economic level and prosperity, therein we must considerate prudently it and make a strategic planning in advance for designing a innovation one thoroughly. At the same time it would afford a comparison among different regions or countries so as to erect identifying and distinguishing it and grasp the different points.

Overalls, the technology and economy is able to make us to be entry a good circulation from our daily life to national prosperity. Thereby the scientist and scholar is able to define current situation and benefit from salary to bonus income. We should study them how to deal with the matters and what to do recently may give us many experience and knowledge. After all, Let us make the society more efficient and higher quality continually under collaborating & being cooperation with each other commonly and harmoniously. [4~7]

2. Discussions

2.1 Ukraine and China two ones GDP ranking I

The Ukraine~Wuhan GDP would exhibit in Table 1 whose value affords 2~1.3 trillion yuan in 2017 with the y-o-y value indicating 17%~30% accordingly. Thereby the Ukraine would become more than 2 trillion yuan with a higher increase speed of 17%. It is known that the Ukraine has possessed more economic elastic status while the Hangzhou & Wuhan has the competition force in China within 2013~2017. So the former would become the 1.5 times of the latter as per data, the China cities should take strategic planning to keep up with the status then. On the views of speed the China two cities would be already having more potential to promote their GDP value.

Table 1. The Ukraine & China two ones GDP comparison I, trillion yuan.

Years	Ukraine	Hangzhou	Wuhan
2013	1.6	0.93	0.98
2015	1.7	1.0	1.0
2017	2.0	1.3	1.3
y-o-y	17%	30%	30%

In the Figure 1 originated from Table 1 the Ukraine, Wuhan & Hangzhou created two groups one of which was Ukraine with higher GDP one, and the other of which had become two similar developed ones within 2013~2017. from the aspect of difference it would become meaning value with small one, which expressed that the stably developed status between the two groups. Maybe after several years the China cities will surpass Ukraine become leading ones in terms of the changeable tendency.

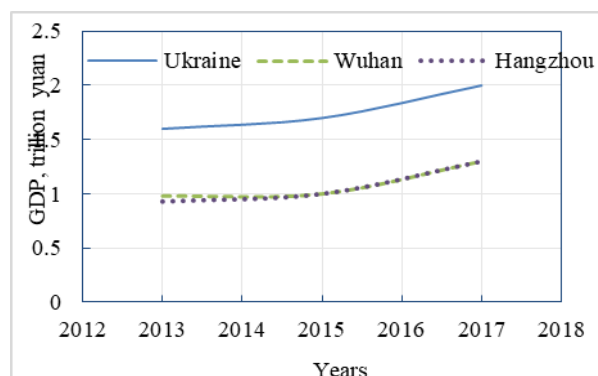


Figure 1. The Ukraine & China two ones GDP comparison I. [1]

2.2 2025 Zhongguancun Forum

Qikun Xue who is a professor at Tsinghua University gave a speech in that forum had inclusions as following in the ZGC forum annual conference at Beijing of China. 1. The basic research found is able to derive timely reformation technique however from science found to industrial needs a long time which can embody in quantum information etc high-tech field. 2. The quantum information tech will be necessary field which cares about the national key competition so we should highly emphasize. 3. The developing quantum tech must plan goodly basic, applied basis, industrial & commercial and talents cultivation and must deal with goodly short-term and long-term arrangement relationship. [2] For the implement of quantum advantage & acceleration delicate quantum algorithms are needed he said in that forum with emphasis. On the contrast, the release of scientific and technological achievement of 2025 ZGC forum annual conference has been completed.

2.3 The Ukraine and China's some big cities GDP

The Ukraine and China Nanjing & Chengdu GDP attained 3.1~2.3 trillion yuan while the y-o-y may arrive 3.3%~4.5% in 2024 respectively. Therein the Ukraine has a strong entity surpassing Chengdu city 0.8 trillion yuan and Nanjing 1.3 trillion yuan largely. However the Chengdu has the highest speed with 4.5% showing the rapidly developed status according to Table 1.

Table 2. The Ukraine & China two ones GDP comparison II, trillion yuan.

Years	Ukraine	Nanjing	Chengdu
2022	3.0	1.7	2.1
2023	3.0	1.8	2.2
2024	3.1	1.8	2.3
y-o-y	3.3%	0%	4.5%

The Figure 2 will present the value in Table 1 where the Ukraine maintains the highest level of GDP and then the Chengdu occupies the second one, thus the Nanjing dominates the third. At the same time all of them may retain the stable development situation with slowly increasing tendency.

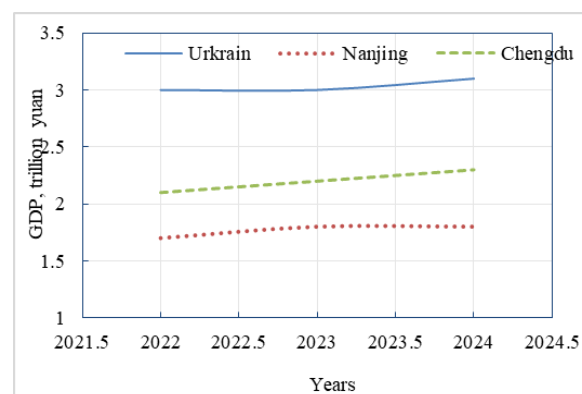


Figure 2. The Ukraine & China two ones GDP comparison II. [1]

2.4 China some big capitals GDP ranking

From the Table 3 it was shown that the Zhengzhou~Changsa realized the 955~1,014 billion yuan GDP value while their y-o-y retained 27~17% increase speed in 2017. hereby the Changsa maintained one more than 1 trillion yuan, and the Zhengzhou reached near that value one while the Jinan possessed only 807 billion yuan GDP. On the contrast, the Zhengzhou had 27% highest increase rate in 2017~2015.

Table 3. The China three ones GDP comparison II, billion yuan.

Years	Zhengzhou	Jinan	Changsa
2013	670	626	745
2015	751	685	864
2017	955	807	1,014
y-o-y	27%	17.8%	17%

Figure 3 presents the Table 1 data with curve tendency it has shown that Chengdu formed a linear one occupied the first position, then Zhengzhou had a curve form possessed the second, thus the Jinan owned a slight linear curve positioned the third one. On the views of the better curve that is that the Zhengzhou drawing a cavity curve represents a beautiful arc line. Thereby the three provincial capitals creates individually form in the whole within 2012~2017.

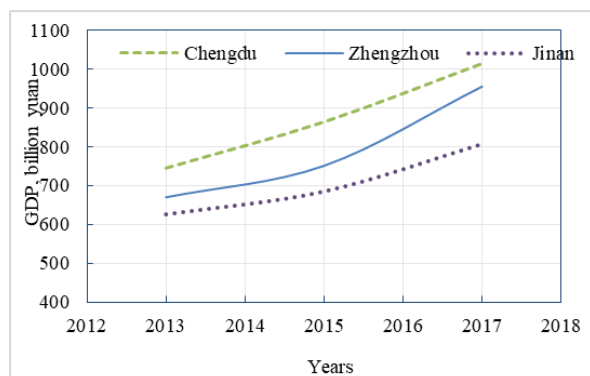


Figure 3. The China three ones GDP comparison II. [1]

As shown in Table 4 the China Zhengzhou, Jinan & Changsa city GDP attains 1.4~1.5 trillion yuan in 2023 with the y-o-y speed indicating 7.6%~7% accordingly. Thereby the Jinan has owned the highest speed with 8.3% more than the other two, so it has an advantage condition then. However it dominates the 1.3 trillion yuan GDP lay in the middle level among those three cities. In the whole the three ones which is all provincial capitals has possessed the similar value with the same status as well.

Table 4. The China three ones GDP comparison III, trillion yuan.

Years	Zhengzhou	Jinan	Changsa
2021	1.2	1.1	1.3
2022	1.3	1.2	1.4

2023	1.4	1.3	1.5
y-o-y	7.6%	8.3%	7%

In Figure 4 the China three cities with Changsa, Zhengzhou & Jinan occupies the GDP value 1.5~1.2 trillion yuan whose y-o-y indicates 7%~8.3% in 2021~2023 accordingly. Thereby the GDP increases proportionally with the years for both of them. At the same time the difference between them affords 0.1 trillion yuan.

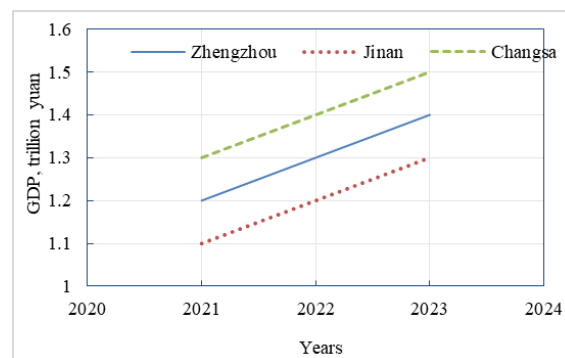


Figure 4. The China three ones GDP comparison III. [3]

2.5 Vehicle mode with filling & charging energy

In Table 5 the vehicle mode with filling and charging will exhibit five types and their corresponding mode with filling and charging difference where the extended range & electric vehicle may become future's main one seen there with high capacity batteries. Meanwhile the fuel one is about to decline gradually and complete eliminating eventually in the future since it outputs a lot of poisonous gas like carbon oxide, nitric oxide etc which can affect our body in blood..

Table 5 The vehicle mode with fill and charge list. [4]

Vehicle types	Driven mode	Fill and charge	Notice
Fuel one	Driven by engine only	Fill fuel only	No battery
Hybrid with fuel & electricity	Driven by both of engine and motor	Fill fuel only	Small battery
Plug-in	Driven by both of engine and motor	Fill fuel not only, charge but also	Middle battery
Extended range	Driven by motor not only, engine but also	Fill fuel not only, charge but also	-
Electric vehicle	Driven by motor only	Charge only	Big battery

3. Conclusions

The high-tech skills may be developed continually by fellows & scientists in university & manufacturer's R & D department who can cultivate new innovative goods for us to use forwards. So that we hope many new innovation goods to

exhibit in the world Through factory's making continuously. On the other hand, the financial innovation will become prevalent recently whose mission may improve the new functions as many as possible. Moreover the financial tools would meet recent requirement by learning deeply knowledge and useful application whose target may be artificial intelligence goods more than the previously automatic equipment. Thereby, the many talents like fellows & scientists will be necessary and very important whose education & experience could be planned & aligned by us. Certainly we meet the significant problem how to educate fellows, and which destination to need to do, why to process etc. a series of problem. We must do our best to meet the social difficult matters Through our acting and planning for the sake of satisfying every requirement in modern society. So that every citizen need invest capital to earn money will dominate the main society tendency and government institution must considerate that point so as to promote the financial tools' general utilization like estate, gold dealing, bond & the stock market etc..

The regional GDP as an important factor will utilize its effectiveness in the entire economic level and prosperity, therein we must considerate prudently it and make a strategic

planning in advance for designing a innovation one thoroughly. At the same time it would afford a comparison among different regions or countries so as to erect identifying and distinguishing it and grasp the different points within it for further planning and capital regulation with a highly efficient policy's building and decision.

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