

Global Scientific and Academic Research Journal of Multidisciplinary Studies

ISSN: 2583-4088 (Online) Frequency: Monthly

Published By GSAR Publishers

Journal Homepage Link- https://gsarpublishers.com/journals-gsarjms-home/



The Study for Boosting High-Technique Product & Economic GDP Indicator Behavior and Judgement on Fellows & Scholar Sustainably

By

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Article History

Received: 15/05/2025 Accepted: 27/05/2025 Published: 31/05/2025

Vol − **4** Issue −**5**

PP: - 100-103

Abstract

From the 21st century, the China has met many problems like boosting high-tech product and thriving economy level etc a series of retrieving policies and capital to a certain high-tech manufacturer and consult company in order to progress advance research programme in front of us urgently. So we must realize urgently and severely no how to retrieve our high-tech skill &product and financial innovation for the sake of completing early realizing the modernization in next ten years, so we could lead the world economy and technique to a higher field forwards continuously. What we need has become the high quality of life as early as possible, which may provide many employment problem making many people to be recruited by units and companies even encouraging the private shop even office as fast as feasible. So our economy situation will step up one stair to be entry the high quality level while most scholar can go on their research content so as to improve the human-being advance technique to make product continuously. The GDP(gross domestic product) as an important indicator plays role on the one country and one region economy status. So that through estimating its behavior and judging the corresponding information knowing how to make the strategic plan etc. a series of working policy and capital is going to process the advantage sponsor, and with comparing the different one the necessary behavior and judgement information can be acquired by us.

Keywords: study; economy; fellow; scholar; high-tech; GDP; boost; sustainably; behavior; judgement

1. Introduction

From 21st century, the economic status and cutting-edge-field skill will change into high AI(artificial intelligence) application stage which necessarily cause a new economy &technology reformation, so that there will be many scientists to be needed by the unit like university and manufacturer R &D(research &development) department. Following that tendency we must pay more policy and capital support than ever because the cutting-edge-field could demand more excellent talents and scholar to join the positively active behavior to exhibit their wisdom and innovation with sustainability. We not only need those who majors in engineering department but also those who has interest in engineering department, so that the more broad views will be needed by us urgently. There are many talents who graduated from other subjects but they could like to proceed the different

subjects like computer science instead of electricity engineering, therein we may judge his potential capability if he do the computer relevant work in future we may make him to process, which could help their more positive activity behaviors than before and others. [1~4] Therefore, there are still much work like new energy vehicle computer science and technology etc. industrious chain to proceed, so the new engineers and scholar has to be demanded by our future industrious requirement. On the contrary, the high-technique skills may largely push on our economy development since they are newer innovation dynamic than ever whose efficiency is about to promote many times. Like robotic application in manufacture flow-line will progress ten times efficiencies than before worker, which may promote the product quality several times since they are to be precise transferring and processing beyond usual human imagination. [5~11] In short, the new digital time in 21st century will

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develop more rapidly than electrical revolution in last century because the super-computer and AI chip will be applied largely in manufacturers which is mainly electronic adding software reformative combination and collaboration at last.

2. Discussions

The top 14 three tier cities in China within 2019~2021 was to be discussed by Wuxi, Foshan, Yantai, Wenzhou, Xiamen etc. in light of the relevant materials. Meanwhile, the three tier city may be described as GDP alignment with graphs to expressing their difference and advantage besides defect to make sure that the GDP value stabilized the development in the end. At the same time, maintaining a certain scientist team can become an eminent and urgent work for us to go on searching for fittest talents to process their project with smoothness. We should care for both of them so as to develop a good achievement in our economic development behavior and judgement by our excellent experts and scholars on earth.

2.1 The top fourteen three cities GDP list in China

The top 7~14 three tier cities GDP may display 443 BY (Billion yuan)~279 BY by Nanyang and Honghe in Henan and Yunnan province like in Figure 1 in 2021 where the most rate can attain 1.58 times by them in light of the China Bureau of Statistics. [1] Therefore, that may exhibit the middle difference between them there.

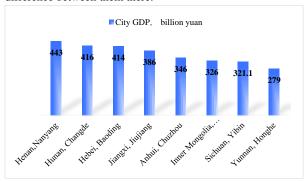


Figure 1 The three tier cities GDP list in 2021.

At the same time, the top 6 three tier cities GDP may display 1,437 BY~553BY by Wuxi and Xiangyang in Jiangsu and Shanxi province like in Figure 2 in 2021 where the most rate can attain 2.6 times by them in light of the China Bureau of Statistics. [1] Thereby, that may exhibit the higher difference between them there. The Wuxi lies in coast region so its economy status has been better than the Xiangyang which exists in inland, which is the reason for them to have different GDP value.

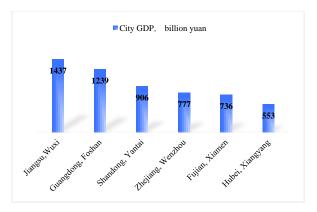


Figure 2 The three tier cities GDP list I in 2021.

The top 6 cities GDP in three tier ones could display 1,211 BY~464 BY by Wuxi and Xianyang in Jiangsu and Hubei accordingly like in Figure 3 in light of the China Bureau of Statistics in 2019 where the most rate might attain 2.6 times with higher difference value which expressed the various regional economic development difference at all. Because the former lies in the coast line while the latter exists in inland, so the the former like Wuxi city might have more competitive economy situation than the latter in the contrast.

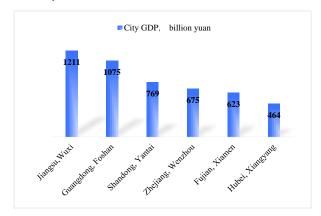


Figure 3 The three tier cities GDP list in 2019.

The top 7~14 cities GDP in three tier ones could display 385 BY~233 BY by Nanyang and Honghe in Henan and Yunnan province accordingly like in Figure 4 in light of the China Bureau of Statistics in 2019 where the most rate might attain 1.6 times with middle difference value. [2]

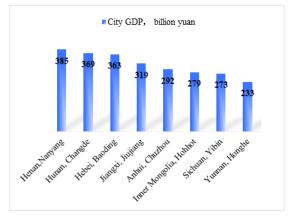


Figure 4 The three tier cities GDP list I in 2019.

2.2 CBI Index in China recently

The China On-line Consumption brand Index(CBI) could display like in Figure 5 where there is the highest index with 66.2 in 2024 Q4 explaining the highest economic development status and the lowest one happened in 2023 Q1 with index of 59.4. [3] At the same time, in 2025 Q1 the index might attain 63.3 expressed the normal value. Moreover, the above 62 time could include in 2023 Q4, 2024 Q2, 2024 Q4 &2025 Q1 beside the 2024 Q1 and 2024 Q3 approaching that value according to the data.

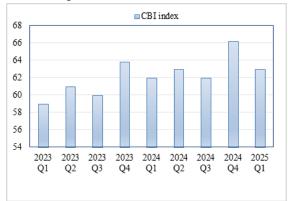


Figure 5 The CBI displaying in 2023~2025.

2.3 China province &Indonesia GDP comparison

The China provinces and Indonesia &Taiwan' fourteen ones GDP list could display in Figure 6 where the Guangdong~Beijing value may indicate 14 TY~5 TY in 2024 while the second, third, fourth, fifth &sixth was Jiangsu, Indonesia, Shandong, Zhejiang &Sichuan in turns accordingly. [4] At the same time, the ones exceeded 10 TY had included three which is Guangdong, Jiangsu &Indonesia while the ones surpassed 8 TY had been Shandong and Zhejiang in additional, and the ones surpassed 6 TY had included Sichuan, Henan &Hubei in additional.

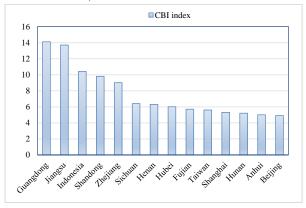


Figure 6 The China province &Indonesia GDP comparison in 2024, TY(trillion yuan, Units)

2.4 Single-transistor ion bionic-neuron R & D(research & development)

The integrative density is beyond 60,000 neuron per cm2, and scientists searches single-transistor ion bionic-neuron to exhibit 17 neuron distribution mode recently in light of Tencent News. From the Dalian under-graduate at University of Science & Technology alumnus to the master graduate in Perking University, Shenzhen Graduate School, even became

the PhD student of Sweden Xueping Lin, then recently initial realized the single-transistor high molecule bionic-neuron(1T-OECN, organic electro-chemical neurons). Junpeng Ji used twelve years to walk into a cross-disciplinary, crossing business, crossing country R &D route. [6]

2.5 Affiliated modern Institute of Physics, China Institute of Academy

With regards to the establishment of new China, the China Institute of Academy had formed in November, 1949. after it formed they developed old research institution regulation work gradually. In May 19, 1950 the modern Institute of Physics had formed normally which was the first Nuclear Science & Technology institution in China. Therein, Youxun Wu took charge of director, Sanqiang Qian was charge of vice-director whose address could be eastern Huangchenggen Jia 42 in Beijing. [8] after passing several years effort, the modern Institute of Physics had initiative scale and acquired many important achievement in accelerator, nuclear explorer, theoretic etc aspects and found a lot of talents and made excellent basis for the sake of our nuclear energy enterprise further development.

2.6 Albert Einstein question

The conversation would be like as following in details. Before talking about your Nobel Prize we should need review the quantum theoretical origin. Actually, in the first of the 20th the quantum physics two founders who was Albert Einstein and Nils Ball accounted for that new theoretic to dispute for a long time. The one of the two men divergence might relate with quantum tangle, in simple it indicated the particle exists in two spaces whose shared feature could describe the one particle that need describe the other, so that they must be described an integration and they could not be lacked of. As for that, Einstein questioned the problem that because that would mean two tangle particles which might transfer the information in a long distance and the speed exceeded the light speed. [7]

3. Conclusions

Thriving high-tech skill for producing corresponding goods to satisfy the advance and modern society through possessing scientists in university laboratory in technological department will become an important issue to judge ASSP(as soon as possible) currently. So that the more reserved scientists could prepare the deficit problem, like since the lacking of relevant talent is status some significant matter will not proceed in time so that the much time is wasteful in some field innovations such as the aerospace exploration even moon exploiting. Therefore we must maintain a certain scientists to proceed their own research no matter what will happen in future, which will become the destination in this study. We always think the chance success will be smooth if we seek the fitting scientist later, however it is not so easy to resolve if we can't have enough human resource. Maybe the moon exploration will delay many years in light of delaying the making plan due to lacking of fitting astronautics. The experts in unit will suggest and propose some useful information upon regulating their knowledge and experience in advance, which may become the wind-indicator for a group and even manufacturer. So there will be not front so risky investment items big for determining the future items like increasing or declining product-line constructing building to improve the engineer life quality invest in estate stock-market investment, fund investing, which can help to lead to the group to complete the benefit behavior with dealing it on smoothness. In short, firstly the scientist will progress the economy development, then secondly the economy may help the former with collaborative measure between them. Hereby, the as many as grasped natural knowledge scientist needs to be cultivated and collected at domestic and abroad with big endeavour sustainably and frequently. We would constantly process our judgement to complement the demands came from current spurring.

Foundation

This paper was supported by the Korean Science & Engineering Fund under the Granted No. 96-0300-11-01-03, with Specified Basis Research Program.

Conflict of Interest

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The authors declared there were not conflicts of interest to disclose.

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