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## A Research of Reviving Economy and Finance Innovation like GDP Indicator & Industrious analysis on Fellows Sustainably

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Abstract

## **Article History**

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Because the economy could depend on the high-technique research and development whose role may be important like AI(artificial intelligence) product on Yushu Technology corp. In China and Boston dynamic corp.. The former's humanoid robot will have swift and rapid feature while the latter may have men-like and accurate one. They are about to become future AI robotic start-profile to encourage us to progress further steps to consider the cost budget and materials, working stability etc. manufacture problem. So the economy influences the hightechnique field skill and product research &development largely through joining to the research's many respects like human resource, materials and capital expending etc.. however, those support may be completed the manufacturer plan and determined by government institution, so they must guarantee the requested profit which can be burden mostly by manufacturer or the bilateral burden like advantage items for example the new energy project, ocean project, aerospace engineering, drug making, food product. So the primary, secondary industry and service sector(Tertiary industry) will be developed broadly to satisfy the human being demand more and more. Therefore, we may enjoy the cutting-edge-field product and service early and aim for exploring aerospace even astronautic story in the end. Meanwhile, through learning their knowledge published in journal we could proceed the relevant project research and development to apply to make samples to certify the error deviation for those data and their correct so as to extend our research scope and further direction as to a certain products.

**Keywords:** study; revive; economy &finance innovation; GDP indicator; industrious analysis; fellows; sustainably

## 1. Introduction

The economy GDP(Gross domestic product) will reflect one country and region economic development degree with value so it is an important factor affecting our live quality closely. Moreover its value can be compared with different one to find the difference among them so we may clarify the actual economy position and level for us to consider and take a tactic. So how to enhance the GDP gradually with bluediagram will become a government's necessary task in front of us, which may be determined by us whether or not to adopt a rapid method to promote it. We should promote it according to itself actual situation like labour force and capital &necessity analysis so the speed can be controlled by national institution and monitor one. Because we are existing in a reformation period like internet formation and electronic monitor time we can not cover us in a close space so the common developing requirement may be advocated by our citizen and government. [1~7] Thereby we need to adopt a necessary method to improve our life level to more advancement which may be a tendency for us to make a plan diagram to develop the economic GDP urgently. However some parameters may be proposed by institution of government which may become the next season or year indicator let us chase and achieve because current situation is in a higher developed one like 150,000 dollars per capita in China. We should constantly open seminar to explore the current economic speed so as to maintain a toughness development but only a rapid within one time. We still need to develop economic GDP with long time in ten years even twenty years later. [8~20] At the same time the high-tech product may promote the economic GDP development since it has the promise perspective in future, so the more advanced high-tech level will create higher GDP enhancement meantime. On the other hand, the new industrious chain may

be formed through innovating product which may progress the actual economy forwards and sustainably.

## 2. Discussions

The GDP reflected the country economy status may be influencing the high-tech companies like the stock price and its fluctuation everyday in stock market which may absorb the investing capital and confidence to manage the company with transacting rate to attain several billion yuan to several ten billion total amount one each day. In general we should look better at those high-tech companies since they have the new innovative product and skill to develop the industry level with most improving our green and low-fuel energy arrangement at the same time. So they are the correlation relationship, the high-technique produce competition can bring up the new market forwards to provide more opportunity. So that we should discuss the relationship carefully and completely, and on the other hand only the details information can make us to know the extrinsic &intrinsic relevant linking eventually and sustainably. Whatever the situation it is the proof can provide the developed reason and dynamic for our engineers to seek and develop certainly and continuously. [11~22]

#### 2.1 Amanda International Group

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## 2.2 The secondary &tertiary industry analysis

The secondary &tertiary industry would display 39% &52% accordingly in light of Figure 1 whose variation might indicate 1.3 times with a little difference between them in 2022 explained the strong tertiary industry developed entity and potential. The values above 50% could provide in 2021~2022 occupied the 53% &52% higher values correspondingly. On the contrary, the lowest value would become 39% in 2000 expressed the weaker tertiary entity in China.



Figure 1 The China secondary & teritary industry occupation rate in recent years. [1]

#### 2.3 Appropriation expenditure

The appropriation expenditure for R &D would display 7% &11% in 2022 with basis research &applied research in terms of Figure 2 accordingly expressed the lower applied ones and a little higher basis one which explains the former ie. basis research development top priority. Moreover, the basis one could promote 1.5% while the applied one might equal zero in 2021~2022 expressed the good tendency for emphasizing basis research.



#### Figure 2 The appropriation expenditure for R & D (research &development) I [1]

The trial development and government capital might display 82% &18% accordingly in 2022 in terms of Figure 3 whose variation time can reach 4.5 explained the trial development importance and urgency. Meantime, the government capital decline 1% expressed the good circulation so as to advocate to develop the enterprise technique capability by themselves.



Figure 3 The appropriation expenditure for R & D (research &development) II

# 2.4 Top 21~30 China cities incoming per capita speed in 2024

Meantime, the top 21~30 China cities incoming per capita speed would display 3.7%~4.3% accordingly in light of Figure 4 whose maximum and the Second ones might indicate 5.4% and 5% with the most rapidly beyond 5% in 2024 by Dongguan &Maanshan explained the strong economy developed entity and potential. The cities 4.5%~5% yuan could provide Qingdao Zhejiang Nantong Jinan cities occupied the third~sixth positions as well. On the contrary, the Dongguan and Changsha remained the lowest speed with 3.7% and 3.5% accordingly expressed the smallest economy speed and potential.



Figure 4 The whole country top 21~30 cities incoming per capita speed [3]

#### 2.5 B-scale cities GDP ranking in China

The whole nation top five B-scale cities GDP could display 3,700BY(billion yuan)~1,000BY by Shenzhen and Tangshan accordingly in light of Figure 5 whose variation may indicate 3.7 times between them with big times in 2024. Moreover, the Ningbo and Shenzhen GDP variation might provide 2.1 times with bigger distance between them expressed the former Shenzhen strong economy explosiveness power.



Figure 5 The provincial top 5 B-scale-cities GDP [4]

Meantime, the whole nation top five B-scale cities GDP could display 3,300BY(billion yuan)~800BY by Shenzhen and Tangshan accordingly in light of Figure 6 whose variation may indicate 4.2 times between them with big times in 2022. Moreover, the Ningbo and Shenzhen GDP variation might provide 2.0 times with bigger distance between them expressed the former Shenzhen strong economy explosiveness.



Figure 6 The provincial top 5 B-scale-cities GDP in 2022.

On the other side, The y-y value in 2022~2024 might approach 11% 13% 10% 8% 12% 11% accordingly by Shenzhen city~Tangshan one expressing strong economic speed by Shenzhen Ningbo Wuxi Tangshan since they surpassed the 10% y-y. On the contrary, the Qingdao remained lower developed speed.

In contrast, the provincial top 5 B-scale-cities GDP could indicate 0.48TY~0.3TY in 2023 in terms of Figure 7 by Wuhu~Liuzhou accordingly whose variation time might reach 1.6 times between them with middle value. Moreover, the y-y value could afford 4%~-2.5% speed one in 2022~2023. at the same time, there were two cities which exceeded 10% which were Baotou and Mianyang with 10% and 11% respectively while there were two beyond 4% in addition. On the contrary, the Zhuzhou retained the y-y with 3.8% explaining the lowest value.



Figure 7 The provincial top 6~12 B-scale-cities GDP in 2023.

At the same time, the Wuhu city~Huangshi will realize 0.54TY~0.23TY in 2024 according to the Figure 8 where the y-y value can realize 4%~2.7% respectively. Moreover, the variation time may afford 2.3 times between them correspondingly. There were two cities which surpassed 4% y-y to be Putian and Wuhu city with 5% and 4% accordingly, and others like Ganzhou~Zhuzhou speed may complete approximately 3% respectively.



Figure 8 The provincial top 6~14 B-scale-cities GDP in 2024.

Overview, we believe that the correct decision could make profit in our economic activities like enterprise management specially in financial report and GDP indicator tendency for the sake of programming the economic even financial innovation. Therefore, the narrative discussions may be processed as below in details from the enterprise profit and management to region GDP alignment correspondingly. On the other side, the scholar's paper would express the new innovative idea and methods most lately in relevant journal so we need to concentrate on its latest development status by the university, which may indicate a certain development exploration for us to consider more carefully and prudently.

## 3. Conclusions

There are many endeavour happened in China University which may include many top departments in the world, so that those advantage needs to be inherited and expanded new derivation to develop the advanced ones continuously. Still we need more advanced scientist and experts to return back for them to search more deepened field like AI, robot, quantum, medical etc many cutting-edge-field continually from abroad and domestic for the sake of enhancing our technique capacity with high-level experience &knowledge in our modern society. The urgent subjects still need many of us to proceed our efforts to the sophisticated experimental and theoretical ones sustainably so as to develop our life quality stably and rapidly so that we could lead the world advance technique to from more senior products to be entry the current and future market constantly. Meantime, many educated talents should be recruited by many manufacturing department and college subjects to ensure that the enough good level ones is able to process their specialized work with a sustainable actuality. So that many new subjects will be formed like interdisciplinary subjects and fringe ones to afford many work opportunities, and in final those behavior may improve and promote our GDP value and speed since their high-value products can be created from many makers continuously which may influence our the whole GDP. On the other side, many academy papers will be formed from all of place like university, institution &maker R&D department in public journal for us to read easily in the internet directly which might affect our awareness development and expend our imaginative limitation.

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#### **Conflict of Interest**

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

## References

- 1. China statistical yearbook, June 28, 2025, Internet
- 2. Department ranking, Tencent News, June 17, 2025
- 3. Cities GDP, Wechat. June 23, 2025, Internet
- 4. GDP ranking, Tencent News, Jun 23, 2025, Internet
- Run Xu, Simulation of HC Toxic and Inflamer through Outlet & Force on Cylinder with Temperature and the Relationship of Volume and Rotation in Engine of Vehicles, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11):434 -437
- Run Xu, Jiaguang Liu, The Kinematics Model Establishment of Crank and Linkage with Time under Different High Rotation in Punching Machine, Saudi Journal of Engineering and Technology, Nov, 2020, 6(4):51~61 : DOI: 10, 36348/sjet,2021,v06i04,002
- Run Xu, The Modelling between Force & Torque and Crank Angle on Crank Linkage of Engine in Vehicle by Lagrange Formula I, Scholars International Journal of Chemistry and Material Sciences, 2021, 4(4): 36-39,DOI: 10,36348/sijcms,2021,v04i04,005
- Run Xu, The Dynamic Modelling of Vortex Axis Blade between Speed, Force and Rotation under Variable Angle & Power in Helicopter, SunText Review of Material Science, 2021,S1: 103
- 9. Run Xu, The Study of Relationship between Current and Acceleration on Simulation in Motor, SunText Review of Material Science, 2021, S1: 101
- Run Xu, Jiaguang Liu, The Model Establishment of Force to Crank Angle under Idling in Vehicle, Saudi Journal of Engineering and Technology, Nov, 2021, 6(4): 62~66
- Run Xu, The Simulation among Kinematic Properties of Crank linkage of Engine in Vehicle, Saudi Journal of Engineering and Technology, 2021,6(5):89~92
- Income rank in whole nation, June 23, 2025, InternetRun Xu, The Relationship between Volume and Pressure to Rotation & Torque in Engine Cylinder, Social Science learning Education Journal, 2021, 6(2), 364-367, DOI <u>https://doi.org/10,15520/sslej.v6i2,2753</u>
- Run Xu, The Relationship between Force and the Temperature & Length within one Cycle in Engine Cylinder, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 457-459
- 14. Run Xu, The Chinese Advantages Compared with Developed Country in New and Old Energy

Converting & Manufacture Technology, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 410-412

- 15. Run Xu, Research on the Automatic Production & Equipment in Korea Japan and China, Saudi J Eng Technol, Nov, 2020; 5(11): 416-418,DOI : 10,36348/sjet, 2020, v05i11,003
- Run Xu, Simulation of Harmful Fuel Inflamer through Outlet & Maximum Pressure in Cylinder with Temperature in Engine of Vehicles, Saudi Journal of Engineering and Technology, Oct, 2020; 5(10): 407-409
- Run X, Simulation of Harmful Fuel Inflamer with Time & Temperature in Engine of Vehicles, Social Science learning Education Journal, 2020, 5 (10) 364-367
- Run X, Parameters Simulation of Missile Track Trace with Linear Quadratic & Exponential Equation I, Social Science learning Education Journal, 2020, 5(9) September, 345-351

- Run X, The Dynamics &Torque and Force-Angle Relation on Velocity of Hammer with Lagrange Equation in Robotic Arm I, Social Science learning Education Journal, 2020, 5 (09) September, 335-339
- Run X, Tip Speed Ratio & Pitch Angle Relations of Wind Turbine Blade, Social Science learning Education Journal, 2020, 5 (09) September, 340-341, DOI: <u>https:// doi.org/10,15520/ sslej,</u> v5i07,2717
- 21. Run Xu, The Study on Model of Variable and Motors Resistance on Series Circuit in the Stalled DC Motor, International Journal of Research in Engineering, 2021, June 3(1), 20~23 Impact factor RJIF5.38, Google Scholar, CrossRef
- 22. Run Xu, Jiaguang L, Kim SangShik, Seol JaeBok, Sung Jaekyung, Nam TaeHyeon, Ahn HyoJun, Dynamics Equations of Power and Force on Wind Speed and Mass Parameters of Wind Turbine Blades I, TESS Res Res Rev, 2023, 2(1): 109 **EI**