



## A Research of Reviving Economy and Finance Innovation like GDP Indicator & Stocks etc. Industrious Analysis on Fellows Sustainably

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### Abstract

*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 high-technique 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 astronaut 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; stock; 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 blue-diagram 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. 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. [8~18]

## 2. Discussions

The top GDP will reflect the most developed level in a country and province, city, so the more attention to it can be necessary and important from those fields. Maybe one regional economy develop may include many aspects to determine their economy level like high-tech product including new electric vehicle and big plane & bio-chemistry etc., foreign trade and special product including drug material and food process etc..we should prepare the each measure to realize those high-profit product to sell the regional even the world market so as to record the high-tech product etc. into foreign export trade as soon as possible which may result in the big prosperity and benefit before and within the emerging market requirement.

### 2.1 Global top cities GDP comparison

The global top cities GDP would show 158BD(billion dollars)~38BD by New York state~Kanagawa county in 1975 in terms of Figure 1 where the variation attained 4.1 times between them with big value. Moreover, the ones beyond 100BD could include Tokyo and Illinois state additionally expressed their strong economy entity while the Aichi showed the about 40 BD in final.

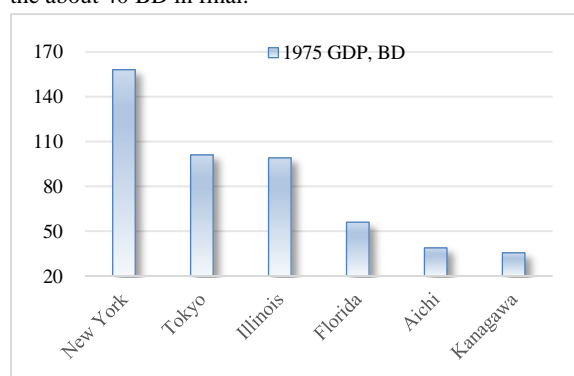


Figure 1 The global cities GDP showing in 1975. [1]

Meantime, the global top cities GDP would show 870BD(billion dollars)~320BD by New York state~Kanagawa county in 1997 in terms of Figure 2 where the variation attained 2.7 times between them with middle value. Furthermore, the ones beyond 400BD could include New York Illinois Florida state additionally expressed their strong economy explosiveness power while the Aichi showed the about 330 BD in final. In contrast, the New York state~Kanagawa county will exhibit 758%~761% increasing speed within 1975~1997 where the highest one can be Kanagawa county New York Aichi & Florida state in turns.

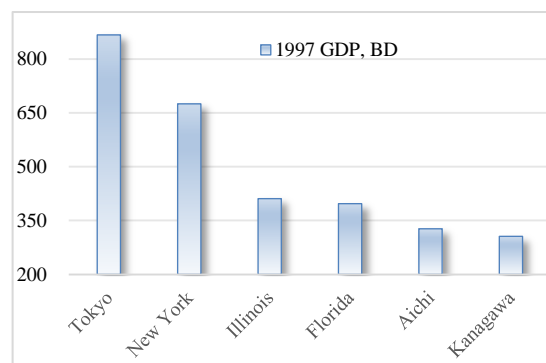


Figure 2 The global cities GDP showing in 1997. [1]

### 2.2 Foreign trade and R & D amount rate in China

The foreign trade import & export amount and R & D (research & development) amount rate will show 33% and 2.65% in 2023 in terms of the Figure 3 where the former can become higher value expressed the stronger economy development. However the little R & D may indicate the weaker rate which is not good to economy development. The minus occupation in foreign trade will explain the less value retained in 2023 than last year while the plus one can be acquired in R & D amount.

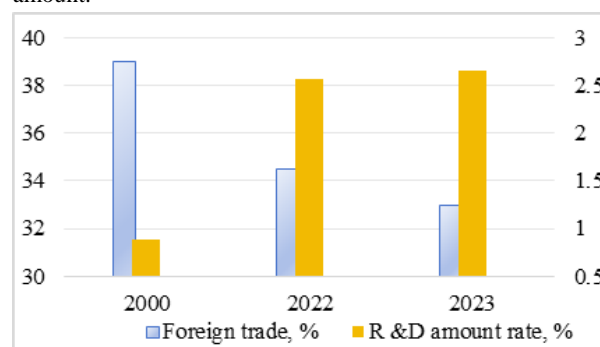


Figure 3 The foreign trade and R & D GDP rate. [3]

### 2.3 Stocks price vibration

In the morning today the pushing <Sanchao Xincan> big and strongly increased beyond 11%; before plate yesterday, the <Boya Jingong> strongly increased big with T+1 (selling one day later after buying) raising beyond 20%; another the internal one recently saying the member one <Chengbang Limited> continued to raise limit with the amount far above 20%. [4] Meantime, the part cases stock will indicate Nuode Limited Suli Limited Dongxin Heping Suli Yunsheng Jinchuang Group exceeded 30% in terms of Table 1, totally five ones where the Nuode Limited even afforded 75% with maximum increasing amount specially.

Table 1 The part cases stock exhibition [5]

Code No.	Names	Selected time	Maximum increasing amount, %
603017	Zhongheng Design	June 03, 2025	26
002639	Xueren Group	June 04, 2025	22

603680	Jinchuang Group	June 05, 2025	31
603680	Jinchuang Group	June 06, 2025	28
603585	Suli Limited	June 09, 2025	33
603332	Suzhou Longjie	June 10, 2025	27
603585	Suli Yunsheng	June 11, 2025	31
600366	Ningbo Yunsheng	June 12, 2025	29
002017	Dongxin Heping	June 17, 2025	33
600110	Nuode Limited	June 19, 2025	75

## 2.4 European Union, China, Japan & India national gross income list

The European Union, China, Japan & India national gross income could show 18.43TD(trillion dollars), 17.64TD, 4.45TD & 3.51TD accordingly in 2023 in terms of Figure 3. Meantime, their maximum variation may attain 5.2 times expressed the European Union economic development and India economy chasing explosiveness power as well. On the other side, the y-y(year-over-year) speed value would indicate 7.4%, -3.9%, -9.9% & 9.6% in 2021~2023 respectively where it was seen that the India and European Union maintained the highest speed in turns and the China & Japan remained minus speed. At the same time, the India is chasing Japan while the China would be chasing the European Union in 2021 & 2023.

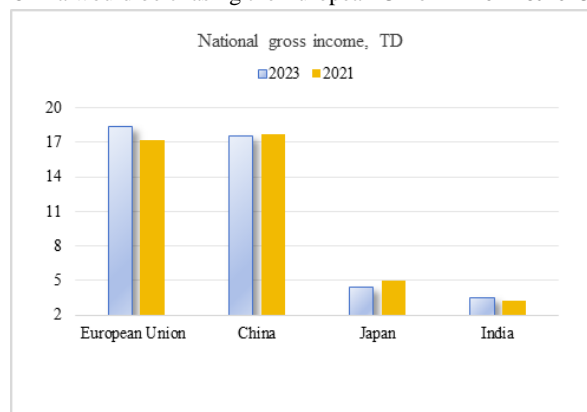


Figure 3 The European Union, China, Japan & India national gross income listing in 2021 & 2023.[6]

## 2.5 U.S. state & Japan county GDP showing

The global top cities GDP ranking would display 140BD(billion dollars)~35BD by New York state~Kanagawa county in 1973 in terms of Figure 4 whose variation attained 4 times expressed the New York city strong economy entity and development power. Meantime, the ones above 60BD have

Illinois, Tokyo additionally while the Florida state & Aichi county remained in 30BD~50BD zone in the same year.

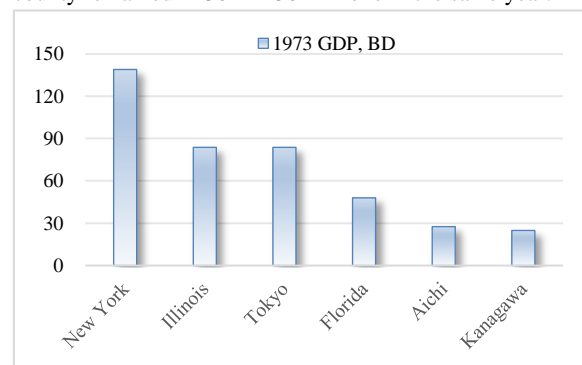


Figure 4 The U.S. and Japan GDP show in 1973. [7]

In addition, the global top cities GDP ranking would display 880BD(billion dollars)~280BD by New York state~Kanagawa county in 2000 in terms of Figure 5 whose variation attained 3.1 times expressed the New York city strong economy entity and development. Meantime, the ones above 500BD have Illinois, Tokyo, Florida state additionally while the Aichi county remained in about 300BD zone in the same year.

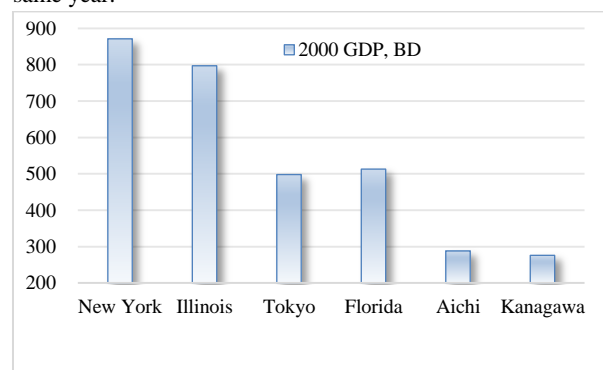


Figure 5 The U.S. and Japan GDP show in 2000.

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. City GDP, Tencent News, Wechat, June 27, 2025
2. E-Mail, July 1, 2025, Internet
3. China Statistics Yearbook-2024, Internet
4. Li Maowen, Shanghai Huizheng Finance, Wechat, July 2, 2025
5. Summit Finance, Wechat, July 2, 2025, Internet
6. National gross income, Wechat, July 2, 2025, Internet
7. Tencent News, Wechat, June 27, 2025
8. Run Xu, The Dynamic Equation on Hammer with Lagrange in Robotic Arm, Social Science learning Education Journal, 2020, August, 5(8), 297-300, <https://doi.org/10.15520/sslej.v5i08.2703>
9. Run Xu, Convergence Proving of the Theoretical & True Elongation Inequalities by Derivation and Analogy[J], Journal of Metallic Material Research, 2020, April 3(1) : 15~19 , DOI:<https://doi.org/10.30564/jmmr.v3i1.1757>
10. Run Xu, Electric Vehicle Applications in Agriculture and its Prospects, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 413-415, DOI : 10.36348/sjet,2020,v05i11,002 **Impact factor 1.2**
11. 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, DOI : 10.36348/sjet,2020,v05i11,006 **Impact factor 1.2**
12. Run Xu, Jianguang 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 **Impact factor 1.2**
13. Run Xu, Jianguang 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, DOI: 10.36348/sjet, 2021,v06i04,003 **Impact factor 1.2**
14. 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, DOI: 10.36348/sjet,2021,v06i05,002 **Impact factor 1.2**
15. Run Xu, The Modelling of Torque and Angular Speed with Time on Hammer by Lagrange Formula in Robotic Arm, Saudi Journal of Civil Engineering, 2021, 5(5): 94~97, DOI: 10.36348/sjce,2021,v05i05,004, **Google Scholar, CrossRef**
16. Run Xu, The Numerical Simulation of Properties with Parameters in Three & Five Freedoms of Robotic Arm I, South Asian Research Journal of Engineering and Technology, 2021,3(3): 84~92
17. Run Xu, The Modeling for Flywheel Mass with Parameters of Crank & Linkage in Engine, South Asian Res J Eng Tech, 2021,3(3): 107-112
18. Run Xu, Boyong hur, The Numerical Simulation of Force with Parameters in Three & Five Freedoms of Robotic Arm I, East African Scholars J Eng Comput Sci, 2021, 4(5):69~76
19. Run Xu, Relations of Decay Constant and N/N0 in D Wave Molecule, Social Science learning Education Journal, 2020, August, 5(8), 289-292, DOI <https://doi.org/10.15520/sslej.v5i08.2701>