



A New Research of Economic GDP indicator Particularly and High-Technique Products & Publishing Papers' Behavior & Judgement on Fellows Sustainably

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Abstract

In modern society the high-technology products as an innovation ones could be applied to actuality so we need to pay much attention to them and through all the measures reserves many relevant engineer and fellows forwards processing procedures in advance. Because the human being might play an important role to maintain and develop new items only continuously the certain basis researchers should be remained and taken an important position for them to explore new products. Certainly they must have Master and Doctorate degree with many years experiences in related ones after they graduated from college or university. So that they can be familiar with the related subjects and deal with them familiarly and rapidly & high-efficiently which will help us to save much time to drill them from start level but a higher level. So the high-technology fellow can be searched from all of the scope abroad and domestic field after we judge them a qualified ones to take charge of an important position with his team to proceed the high-technology basis and applied research to actual situation for the sake of transforming their research achievement into actuality capacity like making products ASAP(as soon as possible). Only if we support and sponsor them to make progression in the conferred item can the improvement products be made sustainably from the factories like current AI(artificial intelligence), Robot, airplane etc..

Keywords: searching; GDP indicator; stock; publish; behavior & judgement; high-tech product; fellows; sustainably

1. Introduction

Among our financial reformation and innovation the economic retrieving will be processing through continuing push new products to market, so it results advanced ones to progress the GDP value enhancement continually and forwards which may bring out many new opportunities for us to recruit and solve the unemployment problem etc. a series of raising industrious chain arrangement and improvement. Therein, the high-tech skill and products may become a highlight to push the economy continuously developed towards the industrious chain regulation and improvement for the sake of solving many talents, engineers and scientist employment sick point as the step completing a set of allocation by government institution policy determining the capital allocated under monitoring one simultaneously. So the financial and high-tech skill and products could be boosting from two aspects to finish that task will be regarded as a good combination through current economy situation, because the

former may be blood in body while the latter would become key new measure to initiate robust technique level to make about many profits from correspondingly transforming industrious alignment in the filed future promise industry for many of our human being development actuality. So that the scholar and senior engineers must be educated and recruited from wide field as rapid as possible to maintain the basis research teams and applied one many teams which might become the dynamic for our high-tech products sustainable development with initiating the highest-level technique advantage so as to increase our GDP development rapidly and continuously. [1~5]

In the field of pharmacy making, the more molecule would be constructed and apply to experimental trial for the sake of monitoring and evaluating their pharmacology analysis. So that many anti-cancer drugs may be created by us so as to maintain the patients life and cure in final. All those need many doctors and researchers continue to develop new drugs urgently which may arrange in drug department in medicine

and R & D manufacturer in advance through regulating more capital and experts to those business division. Overall, the excellent fellows and scientist could be recruited in time so as to proceed those owning big capital and time works as early as possible. So that to enhance the engineer and experts cooperation within the certain project will be able to help our engineer to complete their task and aim under ensuring the directional correct so as to avoid the wrong method and road. [6~11] As we know the declining the cost will be the starting point as to the new product, and then the human being and materials process will be declined as well specially the latter which is plenty of sophisticated work for us to seek the fitting one and process to complete one with so many engineers and OEM(original equipment manufacturer).

2. Discussions

With regards to the economy development and energy consumption, the green energy with low carbon contamination will be necessary and important, which can affect the GDP largely in future, so we should analyze the GDP content included how much innovation product are produced and whether those value may progress the future low-coal industry, employed how many talents etc. actual problems. Then the right corrective measure can be erected specially in those most careful problem for the sake of protecting natural from over-population for the next generation. Meanwhile, to guarantee the product quality and efficiency will be increasing as well besides they are to plan new blue-diagram for innovation one continuously and sustainably. So we must develop the green energy with low-carbon-contamination which will be about to become the future industrious base because it has owned the one-time energy and recyclable source characteristics. Thereby, those clean energy might has huge source for us to exploit and usefulness like wind & photo source which erects in ocean beach and sand dune transferring to the various region even countries. [12~16]

2.1 Jiangsu province cities GDP ranking in 2009~2010

The GDP among Europe ones analysis showed 1.3~0.5 TD(trillion dollars) by Spain~Belgium respectively in Figure 1 whose variation reached above 2.0 times in 2012. Meantime, the ones beyond 0.6TD may indicate Holland and Swiss in addition then which expressed their strong economic situation.



Figure 1 The GDP among Europe ones analysis I. [1]

Moreover, the GDP among Europe ones analysis showed 0.51~0.23 TD(trillion dollars) by Poland~Ireland respectively in Figure 2 whose variation reached above 2.0 times in 2012. Meantime, the ones beyond 0.3TD may indicate Austria and Denmark in addition then which expressed their strong economic status.



Figure 2 The GDP among Europe ones analysis II. [1]

Moreover, the GDP per capita ranking will show 9,150 & 183 yuan by Belgium & Jiangxi province in 1960 in terms of Figure 3 whose variation indicated near 50 times to express their strong economy development level.[1] Meanwhile, their y-y retained 6.0%~2.7% by Belgium & Jiangxi province accordingly in 1960 explaining the Belgium rapidly developed speed and entity.

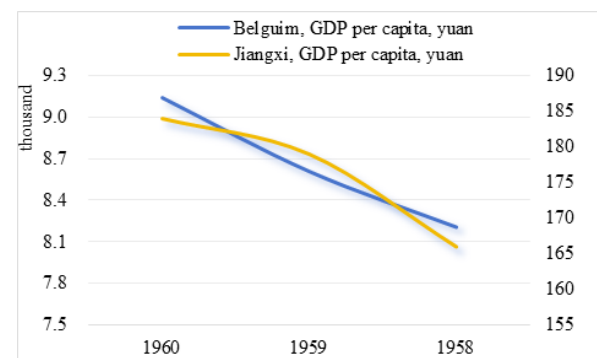


Figure 3 The Jiangxi province & Belgium GDP per capita analysis in 1958~1960. [2]

2.2 Stocks price vibration

On June 26, 2025 the <Kaisheng Xinneng> accumulated to increase amount beyond 20%; on the same day the <Jinfang Energy> completed to increase amount beyond 13.2% accumulated; on the next day the <Shandong Boxian> completed to increase amount with 20% accumulated; on July 1, 2025 the <Yangpu Medicine> accumulated to increase amount above 19%; on July 2, 2025 the <Liugang Lim> completed T+1(selling after buying one day) and increased amount above 16%; on the same day the <Jingxue Jieneng> accumulated to increase amount above 17.6%. [3] In the morning of July 11, 2025 the recommended <Xiexin Integration> increased largely above 6.6%; <Guangda Jiabao> strongly increased limit; <Meili Ecology> raised again limit with two continuous plates; <Tuori Xinneng> raised largely 6% with T+1(selling after buying one day) increasing above

16%; another member one <Tongguan Tongbo> raised again largely with accumulated far above 20%. At the same time, in today the free one <Guanghe Tech> impacted raising limit; in yesterday the member one <Liugang Lim> largely increased surpassing 7% with accumulated raising beyond 20%; <Shikong Tech> increased big beyond 8% with accumulated raising beyond 20%; the member one <Tongguan Tongbo> continuously increased and accumulated increasing beyond 20%. [5] In contrast, <Zhonghua Yantu>002542; <Shiyun Circuit> 603920 Nvidia conception, it created a historical height as well to hope bringing out some reflection operations; <Jinqiao Infor> 603918;<Wanxing Lim> 300624. [6]

2.3 Chinese Scholars

The Chinese scholars worked in Open AI would be introduced as following. 1. Jiahui Yu who graduated from China University of Science & Technology read his PhD at UIUC(University of Illinois at Urbana-Champaign), then he takes charge of perception searching director who had ever instructed searching for GPT-4; 2. Shengjia Zhao who graduated from Tsinghua University read Doctor course at Stanford University and participates in key GPT-4, o1 research; 3. Shunchao Bi who graduated from Zhejiang University read doctor course at University of California, Berkeley, and takes charge of multi-modules after-drilling team; 3. Hongyu Ren who graduated from Perking University read his doctor course at Stanford University and takes charge of o3-mini, o1-mini etc model established man and key contributing one; 4. Ji Lin who graduated from Tsinghua University read PhD course at MIT and participates in constructing o3/o4-mini, GDP-4o, GPT-4.1, GPT-4.5, 4o-image and operator inductive station. [4] Specially Ruoming Pang graduated from Shanghai Jiaotong University majored in computer science and he went to University of Southern California and Princeton University to complete master and doctor degree. [7] In 2021 he joined the Apple and took charge of software engineer to lead a base R & D team. In light of Bloomberg News he led a about 100 men team to create to support Apple AI and next generation Siri big model. So he had a deep attainment not only in machine learning algorithm but also grasping floor base device construction named as understanding both of the good and equipment top expert.

2.4 Middle East ones GDP

The Middle East ones GDP could show 9.6~0.3BD(billion dollars) by Turkey~Lebanon in 1962 in terms of Figure 4 whose variation indicate above 3 times expressed the former strong economy entity. Meanwhile the ones beyond 2.5 billion dollars would provide Iran and Israle to explain their strong economy potential.

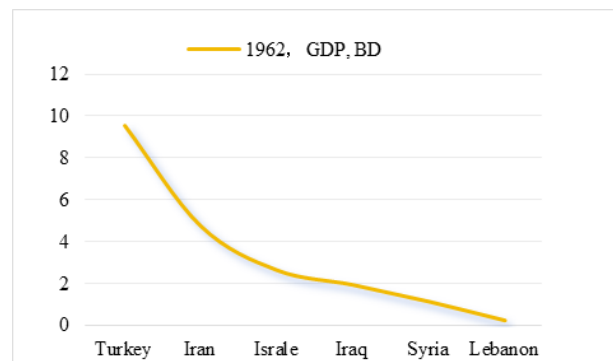


Figure 4 The Middle East ones GDP in 1962. [8]

Moreover, the Middle East ones GDP could show 1.1~0.4TD(trillion dollars) by Turkey~Iraq in 2023 in terms of Figure 5 whose variation indicate above 2 times expressed the former strong economy entity. Meanwhile the ones beyond 0.5 trillion dollars would provide Saudi and Israle to explain their strong economy potential.

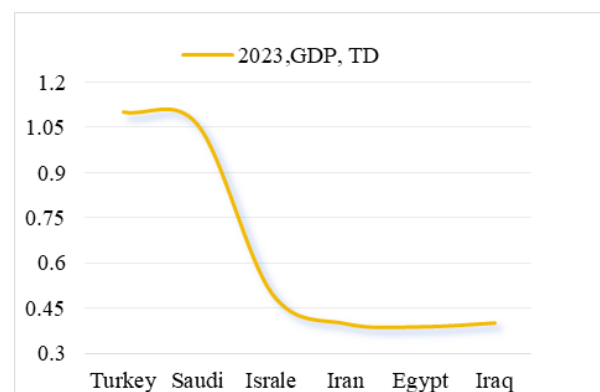


Figure 5 The Middle East ones GDP in 2023.

Furthermore, the Middle East countries GDP would show 0.27~0.03 trillion dollars by Turkey~Iraq in 1998 respectively in terms of Figure 6 whose variation might retain 9 times maximum. Meantime, the ones exceeding 0.1 trillion dollars might become Saudi, Israel & Iran in addition expressed their economy GDP strongness. At the same time, the y-y per year might show 25%~6% by them accordingly in 1998 expressed the former ie. Turkey economy strongness while the Saudi, Israel & Iran remained the lowest minus development as though their GDP might maintain middle up-scale level in that ranking.

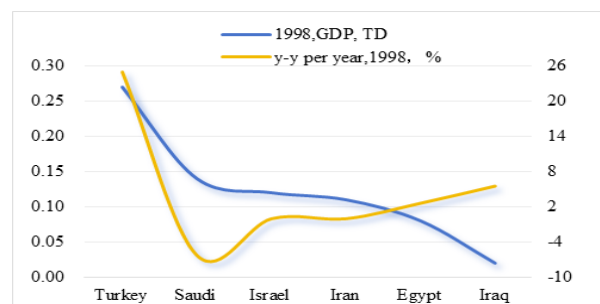


Figure 6 The Middle East ones GDP & y-y per year in 1998.

2.5 Sydney GDP comparison

The Sydney and China cities' GDP might show 50~28BD(billion dollars) by Shanghai~Sydney city respectively in 1997 in light of Figure 7 whose time could indicate 1.78 times maximum expressed the Shanghai strong economy community. Meantime, the ones above 20 billion dollars will indicate Guangzhou and Chongqing city explained their middle consortium roles.

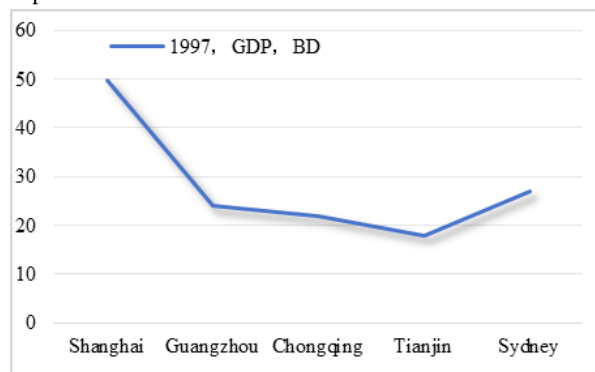


Figure 7 The Sydney and China cities GDP in 1997. [9]

2.6 Journal Introduction [9]

The International Journal of Engineering & Science (IJES) is a high-quality open access peer reviewed research journal. IJES provides a platform for the researchers, academicians, professional, practitioners and students to impart and share knowledge in the form of high quality empirical and theoretical research papers, case studies, literature reviews and book reviews. The IJES welcomes and acknowledges high quality theoretical and empirical original research papers, case studies, review papers, literature reviews, book reviews, conceptual framework, analytical and simulation models, technical notes from researchers, academicians, professional, practitioners and students from all over the world.

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So that the academic papers may be publishing in journal which may describe the detailing through reading it carefully

even we can propose some advice if we grasp some of contents for us to continue thought about it. Some papers can bring out new and innovation path which affects a certain effectiveness in relevant field even new reformation in science & technology. We should read and progress its advantage and essence for taking sophisticated dealing relationship between intrinsic connection for the sake of seeking the their principles so as to develop the current phenomenon and interpretive principles.

2.7 China province & cities private car number & speed in 2017 & 2018

From there it is shown that the value y-y in 2017 was bigger than that in 2018 with some unreasonable matters. In contrast, the Henan & Jiangsu province had more y-y speed than the others even if it had the lower number even though the Jiangsu had a sharply declining behavior in 2017. at the same time, the private cars number could maintain 20million~14million by Shandong~Henan province accordingly in 2018 in Figure 8 whose maximum variation attained 1.43 times expressed the former highly economic level. Meanwhile, the ones exceeded 15 million were Guangdong & Jiangsu province.

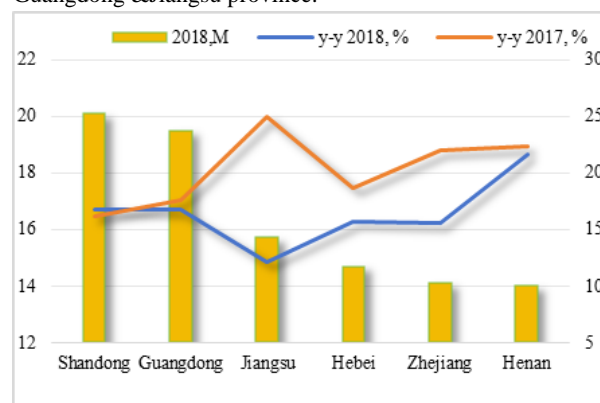


Figure 8 The each province & cities private car number & speed in 2017 & 2018. [7]

Moreover, the each province cars number could maintain 27%~45% by Shandong~Hunan province accordingly in 2007 in Figure 10 whose maximum variation attained 1.6 times with little value expressed the latter highly economic speed and explosiveness force. Meanwhile, the ones exceeded 25% were Jiangsu, Zhejiang, Hunan province expressing their good perspective. On the contrary, the one of Sichuan province was only attaining the least value with 13% in general to exhibit the lowest economy developing speed.

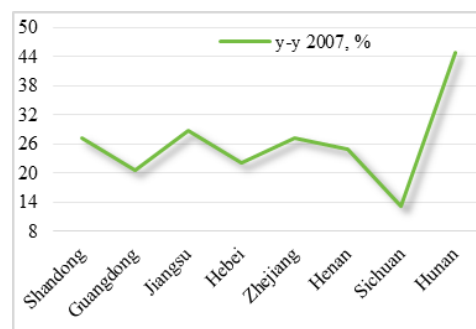


Figure 10 The each province & cities private car increasing speed in 2007. [7]

3. Conclusions

With regards to the development society the green resource like Wind and Photo energy generation will play an important role in future promise industries. We should continually proceed that research and development in our university and maker through erecting the R & D team to explore the new product and equipment updated gradually and eventually. So as many as possible scholar and senior engineers would be needed by the enterprise who may be educated with high-technique capability so as to build constantly exhibited plan from government institution. As we know the future construction plan may be proposed by common companies and government and decided by the latter with large capital allocation to the advantage industry. So we should aware the policy importance and significance from government and that to acquire big supporting from there will help us to make and realize our making capacity in advance for the sake of timely know the new policy tendency. Meantime, we still emphasize the high-tech scientist and scholars who may carry out the new skill to products, the near future promise ones can be made sure to finish in R & D (research & development) department and after laboratory stage in university preliminarily. So that the educational scientist must rush out firstly in theoretical principle and then the corresponding making skill may transfer to the factory R & D department to make launch step by step finally and sustainably by our senior engineer and experts & scientist and fellows with collaborating spiritually operation and effort in the end.

Foundation

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Conflict of Interest

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

References

1. Europe countries GDP, News, Wechat, July 16, 2025
2. Belgium & Jiangxi province GDP ranking, News, Wechat, July 16, 2025
3. Li Maowen, Shanghai Huizheng Finance, Wechat, July 11, 2025, Internet
4. Chinese scholars-Open AI, July 18, 2025, Internet
5. Qiaotian Han, Huizheng Finance, Wechat, July 18, 2025, Internet
6. Xueliang Peng, Nine aspects cloud capturing dragon, July 18, 2025
7. Open-AI Chinese scholars, Wechat, July 18, 2025
8. Middle east ones GDP, Wechat, July 18, 2025
9. E-Mail, July 18, 2025, Internet
10. Run Xu, A Comparison with the State of Science and Technology between China and America etc, Western Countries, Saudi Journal of Engineering and Technology, 2021,6(5): 93-95

11. Run Xu, A New Study on China's Economic State I, Saudi Journal of Economics and Finance, 2021,5(5): 192-197, DOI: 10.36348/sjef.2021.v05i05.002
12. Run Xu, The Economy Comparing With Socialism and Capitalism Country by Economics, SunText Review of Economics & Business, 2021, S1: 108, DOI: <http://doi.org/10.51737/2766-4775.2021.S1.108> **Google Scholar**
13. Run Xu, An Innovation Study of Chinese Exports and Imports and Its Electrical Appliances on Economy, (American) SunText Review of Economics & Business, 2021, S1: 109, DOI: <https://doi.org/10.51737/2766-4775.2021.S1.109>
14. Private car number, News, July 14, 2025, Internet
15. Run Xu, The Relationship of Properties with Variable Mass of Block on Crank Linkage Mechanism in Multibody System, SunText Review of Material Science, 2021, S1: 105 **Crossref, Goolge scholar, Scilit**
16. Run Xu, Boyong Hur, A Simulation between Torque and Angle with Speed on Five Freedoms of Robot Mechanical Arm in Multibody Systems, Saudi Journal of Civil Engineering, 2021, 5(5): 91-93 **Impact factor 1.2**