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The New Study for Economic GDP and Publishing Articles on a Fellow Sustainably

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Abstract

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(gross domestic product) 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.

Keywords: new study; economic GDP; publishing articles; fellow; sustainably

1. Introduction

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 be made sustainably from the factories like current AI(artificial intelligence), Robot, airplane etc..

In short, 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. [1~10]

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2. Discussions

After passing the laboratory procedure the high-technique skill will transform into actual capacity by the R &D department in maker, so the preliminarily the former endeavor will become more important through PhD and post-PhD scholars with combining the theoretical & experimental research mutually. So we should pay much spiritual and materials help to them continuously for the sake of producing innovative idea so as to progress the current goods with a further step like making automatic and AI product into the market as soon as possible. So the transferring work would become significant like parameters, materials and electric &electronic circuit, integration circuit block and software chip logic module etc.. through step by step the procedures is about to be made with instruction book and supplier senior engineer in the flow-line of automatic work. Therefore the entirely automatic streamline can be erected in a workshop after qualified the certification by senior experts. The factories make the industrious chain formation which causes the entire business chains to be created which improves the economy GDP enhancement certainly and definitely. [11~26]

2.1 China Doctoral number rank

The Chinese PhD numbers would exhibit 17,000~1,200 by university, R &D unit~Others accordingly in terms of Figure 1 where the variation attained 14.1 times maximum in 2019~2020. Meanwhile, the beyond 2,000 units could express Medical & sanitation and national company in addition while R &D unit and private one display the 2,800~2,000 following the mentioned three. Those data was come from Perking University<Degree &graduate education> research investigation in addition.

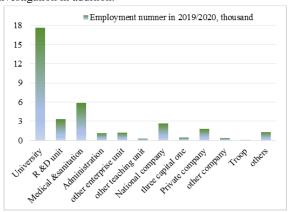


Figure 1 Chinese PhD numbers rank in 2019~2020. [1]

At the same time, the Chinese PhD graduate in 2015~2020 will indicate 54,000~66,000 accordingly in terms of Figure 2 whose variation provide 8,000 expressed the enhancing status. The y-y value could attain 3.3% in 2020 with little progress.

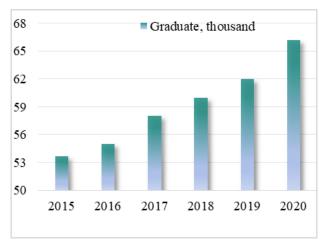


Figure 2 Chinese PhD graduate rank in 2015~2020. [2]

2.2 Zhejiang Province and HK, Macao &Taiwan GDP comparison

The Zhejiang &HK, Macao &Taiwan GDP ranking would display 1.05~0.04 trillion dollars by Zhejiang~Macao in 2021 in terms of Figure 3 where the time could attain more than 20 times with maximum vale to explain the former's strong economy entity and explosiveness power since the Macao might be a middle city still. Meanwhile the Taiwan &Hong Kong retained 0.8~0.4 trillion dollars expressed the modest amount there.



Figure 3 The Zhejiang &HK, Macao &Taiwan region GDP comparison in 2021. [3]

Furthermore, the Zhejiang &HK, Macao &Taiwan GDP ranking would display 1.2~0.05 trillion dollars by Zhejiang~Macao in 2022 in light of Figure 4 where the time could attain more than 20 times with maximum vale to explain the former's strong economy entity and explosiveness power since the Macao might be a middle city still. Meanwhile the Taiwan &Hong Kong retained 0.8~0.4 trillion dollars expressed the modest amount there. In contrast, the Zhejiang~Macao y-y can display 8~55% accordingly in terms of Figure 4 too in 2022 explained the latter strong development explosiveness force while the Taiwan and Hong Kong remained the minus speed and 3% respectively then..

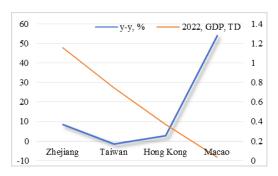


Figure 4 The Zhejiang &HK, Macao &Taiwan region GDP &y-y comparison in 2022. [3]

At the same time, the GDP value could display 350BD~10BD by the Taiwan~Macao accordingly in terms of Figure 5 in 2004 whose variation might afford 3.5 times maximum to explain the former strong economy entity and potential. At the same time, they could show y-y 138%~64% by Zhejiang~Macao expressed the Zhejiang and Macao rapid speed while the Taiwan &HongKong remained 24% &2% correspondingly in 1998 &2004. Meanwhile, the above 150BD ones may include Taiwan, HongKong &Zhejiang three regions.

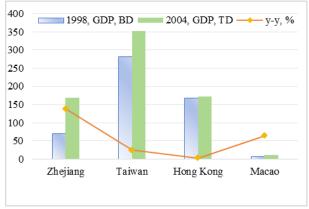


Figure 5 The Zhejiang & HK, Macao & Taiwan GDP & y-y comparison in 1998 & 2004.

In contrast, the GDP value could display 1,000BD~30BD by the Zhejiang~Macao accordingly in terms of Figure 6 in 2020 whose variation might afford 3.33 times maximum to explain the former stronger economy potential. Meantime, they could show y-y 37%~-42% by Zhejiang~Macao expressed the Zhejiang rapid speed while the Taiwan &Hong Kong remained 26% &5.7% correspondingly in 2017 &2020. On the other side, the above 200 BD ones may include Zhejiang, Taiwan &Hong Kong three regions.



Figure 6 The Zhejiang &HK, Macao &Taiwan GDP &y-y comparison in 2017 &2020.

2.3 Jiangsu cities GDP per capita comparison in 2021.

The Jiangsu cities GDP per capita in 2021 would display 270,000~210,000 dollars by Wuxi~Yangzhou in terms of Figure 7. [4] So that the beyond 250,000 dollars have Suzhou city in addition expressed their strong economy community, while the others maintained 240,000~210,000 dollars in 2021 like Nanjing Changzhou Zhenjiang Yanzhou city in turns.

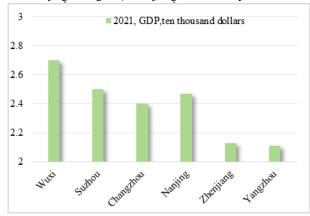


Figure 7 The Jiangsu cities GDP per capita ranking. [4]

Moreover, the Jiangsu province cities GDP per capita will show 210,000~170,000 dollars by Wuxi~Yanzhou cities in terms of Figure 8 in 2018 whose variation arrived 1.23 times maximum expressed the Wuxi economy strongness. [4] Meantime, the exceeded 200,000 dollars ones will have Suzhou Nanjing Changzhou in addition explaining their entity and explosiveness power. On the other side, the y-y in 2018 might attain 2.4%~4% by them mentioned above. In contrast, the Zhenjiang &Suzhou city afforded 6% &5% the higher economy development speed exceeding the Yangzhou city one which expressed the Yangzhou &Suzhou city higher economy development speed in Jiangsu province. The others retained 3%~0.6% like Nanjing~Changzhou city maintaining the middle-low development speed there.



Figure 8 The Jiangsu cities GDP per capita ranking in 2018. [4]

2.4 Advances in Artificial Intelligence & Machine Learning journal introduction

It is an open-access journal designed for the widespread dissemination of research findings in the field of Natural Language Processing (NLP) Reinforcement Learning, Computer Vision, Deep Learning, Generative Adversarial Networks (GANs), Transfer Learning, Explainable AI, AI Ethics and Fairness, Meta-Learning, Human-AI Interaction, AI for Healthcare, AI for Finance, Medical Imaging & Diagnosis, etc. For this upcoming issue, you are welcome to submit original research articles, reviews, brief reports, case studies, rapid communications, and letters to the editor. There is no restriction on the length of your manuscript. All manuscripts will be submitted to the double-blinded peerreview process. Manuscripts that are considered within the scope and meet quality expectations will be reviewed by experts. If possible, we would appreciate receiving your submission by July 25, 2025. Kindly send the article as an attachment to this email. [5]

2.5 Tsinghua University enrolled ranking and fraction

The Tsinghua University in Zhejiang Province showed about 700 fractional line and 100~250 ranking in 2025 whose variation afforded 2.5 times by them accordingly. In contrast, the planing number attained 3, 29, 4 through Art experimental class, Science experimental class, Clinic correspondingly expressed the fitting strength in science aspect while the clinic maintained the highest one.

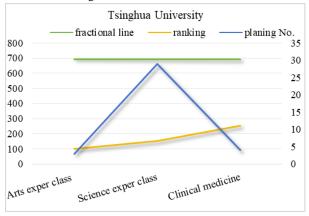


Figure 9 The Tsinghua University enrolled ranking and fraction. [6]

Overall, the more sophisticated knowledge and experience owned by us the more advanced technique can be had by ones, which may create the a series of new functional dynamic for us to pursue and make new products in the end. As we know that a product may be made successfully by the theoretic and experimental trials and then through proceduring the each parameter like composition etc factors in sample making in a manufacturer R &D department. In final the sample is certified by the customer according to the booked agenda by them the launch ones can be made in flow-line with automatic equipment. Certainly the quality staff will check the procedure one by one occasionally and necessarily to main performance day by day. If there will be wrong message happen the quality inspection department and engineering division may hurry to check the reason unqualified ones and reassemble the flow line to regulate the process mechanism and parameters. Definitely they would inform the customer the dis-quality course in order to acquire the agreement to delay the delivery time in some severe engineering occasions. Perhaps they will invite the experts out-source to join the review team to make sure and clarify the correct reason in time and guarantee the delivery time as they propose.

3. Conclusions

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.

Conflict of Interest

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

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References

- 1. PhD number, July 8, 2025, Internet
- 2. Doctor numbers, July 8, 2025, Internet
- 3. Zhejiang GDP, Wechat, July 11, 2025 Internet
- 4. Jiangsu cities, Wechat, July 8, 2025 Internet
- 5. Journal, E-Mail, July 9, 2025
- 6. University recruitment, News, July 21, 2025
- Run Xu, The Economy Comparing With Socialism and Capitalism Country by Economics, SunText Review of Economics & Business, 2021, S1: 108, DOI: https://doi.org/10.51737/2766-4775,2021,S1,108 Google Scholar
- 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
- 9. Private car number, News, July 14. 2025, Internet
- 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
- 11. 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
- 12. Run Xu, Jiaguang Liu, The Kinematics Model Establishment of Crank and Linkage with Time under Low Speed in Vehicle, 2021,6(4):67~72,Saudi Journal of Engineering and Technology, 2021, 6(4): 57~61, DOI: 10,36348/sjet,2021,v06i04,004 Impact factor 1.2
- Run Xu, The Kinematic Models of Crank with Angle and Time in Motor Housing Process, (American) SunText Review of Material Science, 2021, S1: 104, DOI: https://doi.org/10,51737/2766-5100,2021,S1,004 Impact factor 2.6, Scilit, Crossref, Google Scholar
- 14. 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,202 1,v04i04,005
- 15. Run Xu, The Dynamic Modelling of Vortex Axis Blade between Speed Force and Rotation under Variable Angle & Power in Helicopter, (American) SunText Review of Material Science, 2021,S1: 103 Impact factor 2.6, Scilit, Crossref, Google Scholar
- 16. Run Xu, A Research of Reviving Economy and Finance Innovation like GDP Indicator &Stocks etc.

- Industrious Analysis on Fellows Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 58~61
- 17. Run Xu, A Research of Reviving Economy and Finance Innovation like GDP Indicator in light of Various Region & Country on Fellows Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 54~57
- 18. Run Xu, Wanhao Wu, The Research of GDP indicator and High-Technique Products & Publishing Behavior and Judgement on Fellows Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 74~77
- Run Xu, Wanhao Wu, The Research of GDP indicator and High-Technique Products like Pharmacy & Automobile on Fellows Publishing in Famous Journals Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 82~86
- Run Xu, Wanhao Wu, The Research of GDP indicator and High-Technique Products like Pharmacy & Semiconductor on Fellows Publishing in Journals Abroad Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 87~90
- Run Xu, The Research of Economic GDP indicator for Publishing Innovation Papers with Correctly Understanding Behavior and Judgement on Fellows Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 114~118
- 22. Run Xu, The Research of GDP indicator and High-Technique Products for Automobile Sale Status & Publishing Behavior and Judgement on Fellows Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 110~113
- 23. Run Xu, Wanhao Wu, The Research of GDP indicator and High-Technique Products &Publishing Behavior and Judgement on Fellows Sustainabl, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 106~109
- 24. Run Xu, The Study of Economy GDP for Provinces Region & City and High-Tech Products like Private Car Numbers on Fellows in China Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 95~99
- 25. Run Xu, The Research of GDP indicator in Economy and High-Technique Products & Publishing Articles' Behavior and Judgement on Fellows Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 91~94
- 26. Run, Xu, The Research of Reviving Economy and Finance Innovation like GDP Indicator in light of Various Region & Counties on Behavior &

Judgment Sustainably, Global Scientific and Academic Research Journal of Multidisciplinary Studies, 2025, 4(7): 62~65