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An Innovatively Searching of Proceeding the Trade Advancement Status & High-Technique Equipment & Goods Making on Scientists' Behaviour by Sustainability IV

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Abstract

The high-end making, new energy & AI (artificial intelligence) robot will occupy the new reformation field so that the much R & D (research and development) and investment is to be added continually by our government, maker & university. On the other hand, the expertise research must be much stronger, deeper & wider so the related performance is to be published in high-level & high-advanced journal with that paper. That needs to reflect the external and internal intrinsic relationship about searching object default and inner stress & temperature etc. many physical and chemistry aspects. Therein many relational information can be acquired by our scientist and fellows for them to continuously find and seek the principle result on behalf of complicated exploration about the unbalance and balance relation so as to acquire the virtual and actual phenomena and theoretical base. We should encourage the fellows research aim and direction, thereby the subsequent capital support by government constitution even institution by institute and making house and devices etc a series of preferential policy. The more product and equipment made from maker will enhance our high-technique skill and equipment capacity to satisfy the request coming from the society and foreign remands for us to process the foreign trade business actively from factory to seaport transiting other countries and territories. The old and new energy kinetic transformation needs to be transformed by now urgently, and those old low energy kinetic will be collapsed gradually and ultimately for us to learn new one and some interdisciplinary subject applying to the innovation item. The new renewable energy industry as an important factor to decline the gasoline usefulness on vehicle and factories that may start to change the traditional energy source into the low-contamination & high-renewable fuel at all for us to share in the views of the clean atmosphere with the BEV (battery electric vehicles) and making automation-flow-line and some heat-supplying factories. Thereby, the more searching for those transforming course and endeavors would be request through arousing the researcher and scholars explored the source and making process to a certain performance that is to advantage progressing high-functional-equipment making. So the society will continue to develop for us to be employed by those makers and increase the work-opportunity from college and university exhibited their expertise advantageous direction and theme for the sake of improving factory new-quality-productivity with those new and tip subject like some interdisciplinary departments between physics and materials, physics and chemistry, chemistry and physics, physics & administration, automation & physics, electronics & electricity, electronics & physics, electricity & physics etc. those new interdisciplinary departments will occupy the new subjects so as to enhance ours fringe-regional development and cross-disciplinary one trial and development.

Keywords: Progressing high-technique product & GDP systems, by sustainability, an innovated searching, top nations GDP purchase power analysis

1. Introduction

The foreign and domestic trade business would manifest the advanced aspect recent year that has an important role on transiting goods in one place to others with regards to developed increasingly one region and nation earning much more money from the others and pushed ones from out-resource and nations as to essential items importantly and

rarely. So that the corresponding and consistent produce and equipment should become mutually exportation and importation relationships on how to increase the GDP (gross domestic product) value with many kinds of products produced by us and enjoy the rarely owning ones abroad. Both of exportation and importation will dominate an important occupations because win-win strategic planning and tactic methods might be proposed by our factories and

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governmental policies for our makers and trade relative research department to proceed continually. Moreover, the raising rate for trade relations must attain a certain one for the sake of increasing the occupations in one region and one nation which may cause the various businesses actively developed and activate local economic behavior so as to transform the various goods among them contributed the local economy prosperity and perspective eventually.

The high-Technique products need to be continually promoted with the maker activities innovatively and launch producing due to declining original cost per product. That would include in many kinds of ones for us to explore constantly about how to make more advance high-technique products involving primarily battery-electric-vehicle(BEV) that may promote one entire industrial chains in secondary one to approach the tertiary field largely for them to deal in details. There are so many parts for high-technique completeness goods worked in up-stream and down-stream enterprises that may employ more people and special in newly out-coming graduates from colleges who may burden a drill in training & exercise course and transforming to various relative departments as well. Therefore, only those passing training teaching and activity ones may insist in the many years working experience not faulted in the mid-route failure. We should win the strict course inspection and education for them constantly to proceed their more fitting work to choose and do definitely.

At last the vehicle and motor as one industrial business should be adopting continually to explore and search for the new ones securely and zero accidentally. The rechargeable battery for vehicle needs to be searched for new and innovative one with various compositions like expanded graphene etc. ones applied to many dynamic supports. All those may influence on the industrial level strength for our engineer and fellows to chase and transform into the usefulness places. Thereby, the more focus on those new reformation in entire industries chains will be processing as soon as possible.

2. Discussions

The long and many times experimental trial will be necessary in order to guarantee the product property stably and reliably. As for the stable operation and reliable one the more times and choices will be proceeded according to the product property regarding the essential new composition, then not missing the long life and good performance negligently in maker sample room and ensure that all the parts are to be more qualified than the last one for the sake of transforming them to customer side with more security & reliable one. Therefore, don't stop to provide innovation product with the easy operation to proceed normally and refuse its advancement feature because the smart product is entering our real world definitely and absolutely. Only if we continue to work the advancement science & technology the sophisticated product and following effectiveness may be birthed and advocated gradually and eventually. As a scientist he must proceed his searching to push new measures for the sake of updating the traditional theory & experiment largely. A paper might conclude in the entire big mind and subsidiary

diversities to exhibit his performance in front of public readers that contains many sophisticated features and achievements during his a certain time's innovation research. [23~28]

2.1 Taipei & top China provinces GDP analysis

The Taipei & top China province might show 24~20 billion yuan by them correspondingly in 1980 according to the Figure 1 exhibited the former Henan boosted GDP trajectory. Meantime, the y-y value might indicate 11% ~14% by them accordingly to indicate the Zhejiang mostly forwards developed pace. Meanwhile, the Sichuan province would attain 7% growth pace with the lowest one.

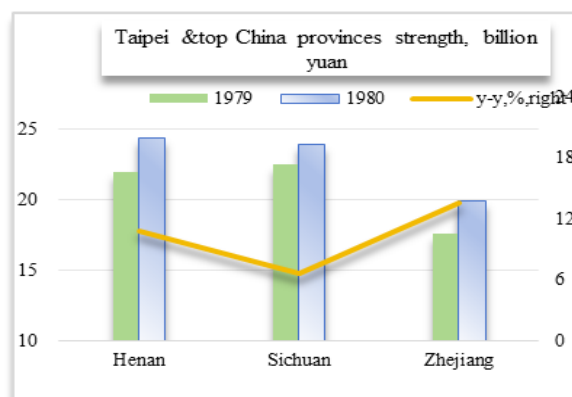


Figure 1 Taipei & top China provinces GDP analysis. [1]

Furthermore, The Taipei & top China province might show 342~28 billion yuan by them correspondingly in 1980 according to the Figure 2 exhibited the former Taipei boosted GDP trajectory. Meantime, the y-y value might indicate 17% ~15% by them accordingly to indicate the Shandong province mostly forwards developed pace with 20%. Meanwhile, the Jiangsu province would attain 7.5% growth pace with the lowest one.

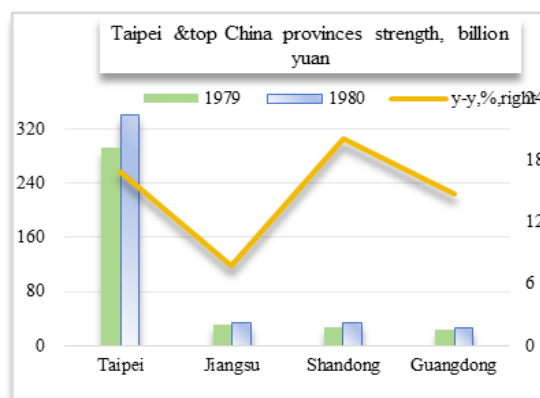


Figure 2 Taipei & top China provinces GDP analysis. [1]

2.2 Top nations GDP purchase power analysis

The Top nations GDP purchase power analysis in 2019 might indicate 20~3 trillion dollars by USA~France accordingly in 2016 in light of the Figure 3 recorded USA upwards purchase power trajectory status. Meanwhile, the y-y value would show 4%~3.7% by them correspondingly expressed the China highest developed pace with 12%.

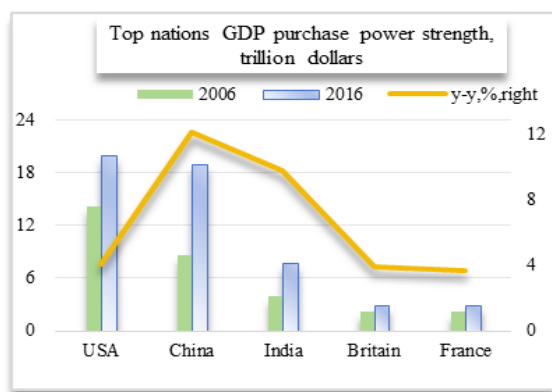


Figure 3 Top nations GDP purchase power analysis. [2]

Furthermore, the Top nations GDP purchase power analysis in 1994~1997 might indicate 88~13 trillion dollars by USA~France accordingly in 1997 in light of the Figure 4 recorded USA upwards purchase power trajectory status. Meanwhile, the y-y value would show 6%~4% by them correspondingly expressed the China highest developed pace with 13.7%.

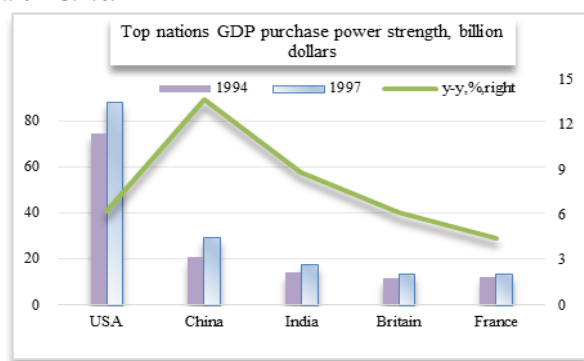


Figure 4 Top nations GDP purchase power analysis I. [2]

Overview, the GDP and trade business would afford more strength if the high-tech product and equipment may be produced by our scientist & fellows at all through developing the emerging direction for public identification. Maybe, there will provide the excellent and good papers with containing more sophisticated and advantageous parameters through the combining theoretical & experimental deducing proof. The more demanded conditions from customer and makers might offer more opportunities for us to proceed constantly and on awareness so that the more high-advantageous-product and equipment with more sophisticated procedures and components to complete ultimately. Therefore, the more high-technique ones have to go-overseas looking forwards to receiving those frontiers ones continuously through our scientist and engineers endeavour focused on those tip one.

3. Conclusions

The high-end making, new energy & AI (artificial intelligence) robot will occupy the new reformation field so that the much R & D (research and development) and investment is to be added continually by our government, maker & university. On the other hand, the expertise research must be much stronger, deeper & wider so the related

performance is to be published in high-level & high-advanced journal with that paper. That needs to reflect the external and internal intrinsic relationship about searching object default and inner stress & temperature etc. many physical and chemistry aspects. Therein many relational information can be acquired by our scientist and fellows for them to continuously find and seek the principle result on behalf of complicated exploration about the unbalance and balance relation so as to acquire the virtual and actual phenomena and theoretical base. We should encourage the fellows research aim and direction, thereby the subsequent capital support by government constitution even institution by institute and making house and devices etc a series of preferential policy. The more product and equipment made from maker will enhance our high-technique skill and equipment capacity to satisfy the request coming from the society and foreign remands for us to process the foreign trade business actively from factory to seaport transiting other countries and territories. The old and new energy kinetic transformation needs to be transformed by now urgently, and those old low energy kinetic will be collapsed gradually and ultimately for us to learn new one and some interdisciplinary subject applying to the innovation item. The new renewable energy industry as an important factor to decline the gasoline usefulness on vehicle and factories that may start to change the traditional energy source into the low-contamination & high-renewable fuel at all for us to share in the views of the clean atmosphere with the BEV (battery electric vehicles) and making automation-flow-line and some heat-supplying factories. Thereby, the more searching for those transforming course and endeavors would be request through arousing the researcher and scholars explored the source and making process to a certain performance that is to advantage progressing high-functional- equipment making.

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Ethical Declarations

The authors declared that there were no conflicts of interest.

References

1. Taipei & top China provinces GDP analysis, Aug 3, 2026
2. 2025 Nations exportation amount analysis, Aug 2, 2026
3. Run Xu, Changfu Jin, Guoxian Bian, Boyong Hur, Sugun Lim, Sangshik Kim, An Innovated Searching of Prospering the China Provinces Automobile Producing Amount in the First Half of 2026 & China Provinces Steel Producing One's Performances on Scientist's Behavior & Judgement through Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI:10.5281/zenodo.21547117
4. Run Xu et al, An Innovated Searching on Prospering the China Provinces Steel Producing Amount Variations & Hubei Province Cities' GDP

- Status on Scientist's Behavior & Judgement by Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~11, DOI:10.5281/zenodo.21546984
5. Run Xu, An Innovated Searching for Exploring the Taipei & China Provinces GDP & Disposable Income per capita in China within First Half of 2026 Changes' Behavior & Judgement by Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~11, DOI: 10.5281/zenodo.21546815
 6. Run Xu et al, An Innovation Searching for Emerging High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability II, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~9, DOI: 10.5281/zenodo.21593998
 7. Run Xu et al, An Innovation Searching for Emerging High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability I, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21594175
 8. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, Yonggen Wu, An Innovation Searching for Emerging High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability II, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21594475
 9. Run Xu1, Yongbo Qi, Yonggen Wu, An Innovation Searching for Progressing High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo..21594693
 10. Run Xu et al, An Innovation Searching for Progressing HighTechnique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability III, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21617105 **Impact Factor: 4.0**
 11. Run Xu. Changfu Jin, Guoxian Bian, Boyong Hur, Sugun Lim, Sangshik Kim, An Innovated Searching of Prospering the China Provinces Automobile Producing Amount in the First Half of 2026 & China Provinces Steel Producing One's Performances on Scientist's Behavior & Judgement through Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21547117
 12. Run Xu et al, An Innovated Searching on Prospering the China Provinces Steel Producing Amount Variations & Hubei Province Cities' GDP Status on Scientist's Behavior & Judgement by Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~11, DOI: 10.5281/zenodo.21546984
 13. Run Xu, An Innovated Searching for Exploring the Taipei & China Provinces GDP & Disposable Income per capita in China within First Half of 2026 Changes' Behavior & Judgement by Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~11, DOI: 10.5281/zenodo.21546815
 14. Run Xu et al, An Innovation Searching for Emerging High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability II, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~9, DOI: 10.5281/zenodo.21593998
 15. Run Xu et al, An Innovation Searching for Emerging High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability I, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21594175
 16. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, Yonggen Wu, An Innovation Searching for Emerging High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability II, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21594475
 17. Run Xu1, Yongbo Qi, Yonggen Wu, An Innovation Searching for Progressing High-Technique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo..21594693
 18. Run Xu et al, An Innovation Searching for Progressing HighTechnique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability III, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21617105 **Impact Factor: 4.0**
 19. Run Xu, Yongbo Qi, Wanhao Wu, Yonggen Wu, Guanghui Yu, Jing Yu, An Innovated Searching for Boosting the Disposable Income per capita in China within the First Half of 2026 & Stock Price Variations Performance on Scientist's Behavior & Judgement through Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21617208
 20. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, An Innovation Study on Boosting the High-Technique Products & Performance Relationships with Scientist's Behavior & Judgement Sustainably I, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21617418 **Impact Factor: 4.0**
 21. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, Yonggen Wu, An Innovation Searching for Progressing HighTechnique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability IV, MSI Journal of Multidisciplinary

- Research, 3(7), 2026, 1~11, DOI: 10.5281/zenodo.21617787
22. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, Yonggen Wu, Guanghui Yu, Jing Yu, An Innovated Searching of Boosting the Stocks Price Variation Performances on Scientist's Behavior & Judgement through Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~10, DOI: 10.5281/zenodo.21617900
 23. Run Xu et al, An Innovative Searching for High-End Making Product Even Equipment & GDP Systems on Scientist's Behaviour and Judgement With Sustainability V, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21665777 **Impact Factor: 4.0**
 24. Run Xu, Yongbo Qi, An Innovative Searching of the High-End Making Products & Equipment & GDP Systems on Scientist's Behaviour and Judgement With Sustainability VIII, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21700747
 25. Run Xu et al, An Innovated Searching for Reviving Nations Nuclear Generating Electricity & BRICS Energy Consumption Status per capita Analysis' Achievement on Scientist's Behavior & Judgement with Sustainability, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21700852
 26. Run Xu, Rongcheng Zhao, Yongbo Qi, An Innovation Study on Boosting the Nations Nuclear Generating Electricity Status & BRICS Energy Consumption One per capita Performance Relationships with Scientist's Behavior & Judgement Sustainably, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21700935
 27. Run Xu, Rongcheng Zhao, Yongbo Qi, Yonggen Wu, An Innovated Searching for Reviving Nations Nuclear Generating Electricity & BRICS Energy Consumption Status per capita Analysis' Achievement on Scientist's Behavior & Judgement with Sustainability, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~9, DOI: 10.5281/zenodo.21700993
 28. Run Xu, An Innovation Study on Boosting the High-Technique Products & Performance Relationships with Scientist's Behavior & Judgement Sustainably, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~9, DOI: 10.5281/zenodo.21701067
 29. Run Xu, Yongbo Qi, An Innovative Searching for High-End Making Product Even Equipment & GDP Systems on Scientist's Behaviour and Judgement With Sustainability V, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21719171
 30. Run Xu, Yongbo Qi, Wanhao Wu, Yonggen Wu, Guanghui Yu, Jing Yu, An Innovated Searching for Boosting the Disposable Income per capita in China within the First Half of 2026 & Stock Price Variations Performance on Scientist's Behavior & Judgement through Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21617208
 31. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, An Innovation Study on Boosting the High-Technique Products & Performance Relationships with Scientist's Behavior & Judgement Sustainably I, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21617418
 32. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, Yonggen Wu, An Innovation Searching for Progressing HighTechnique Product & GDP Systems on Scientist's Behaviour & Judgement with Sustainability IV, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~11, DOI: 10.5281/zenodo.21617787
 33. Run Xu, Rongcheng Zhao, Yongbo Qi, Wanhao Wu, Yonggen Wu, Guanghui Yu, Jing Yu, An Innovated Searching of Boosting the Stocks Price Variation Performances on Scientist's Behavior & Judgement through Sustainability, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~10, DOI: 10.5281/zenodo.21617900
 34. Run Xu et al, An Innovative Searching for High-End Making Product Even Equipment & GDP Systems on Scientist's Behaviour and Judgement With Sustainability V, MSI Journal of Multidisciplinary Research, 3(7), 2026, 1~12, DOI: 10.5281/zenodo.21665777
 35. Run Xu, Yongbo Qi, An Innovative Searching of the High-End Making Products & Equipment & GDP Systems on Scientist's Behaviour and Judgement With Sustainability VIII, International Journal of Multidisciplinary Research and Bulletin, 5(4), 2026, 1~10, DOI: 10.5281/zenodo.21700747