

An Innovative Searching for High-End Making Product Even Equipment & GDP Systems on Scientist's Behaviour and Judgement With Sustainability V

Authors Details

Run Xu^{1*}

Gyeongsang National University, School of Nano New Materials Engineering,
Gyeongnam-Do, Jinju-Si 52828, Korea.

Yongbo Qi²

Yantai University, School of Computer Science & Technology, Yantai 264005, Shandong
Province, China

Wanhao Wu³

Yantai Institute of Science & Technology, Dept of Economics & Management, Yantai
264005, Shandong Province, China

Corresponding Author: Run Xu

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. [1~21]

Keywords: *Progressing high-technique product & GDP systems, by sustainability, an innovated searching, China coastal provinces & cites GDP per capita.*

1. Introduction

The potential talents need to be emphasized and trained a periodical education experience so as to raise the competition capacity each other that will take up the usefulness methods to be birthed constantly. The collaborative combination and cooperative spirit will be advocated by us so as to make an innovative item like software program making capacity

besides hardware searching and exploration. From the composition to the performance the series experimental with a series of processing stages like combining compositions, processing, evaluating, processing again, evaluating longevity & making product and brain judgement like modeling erection with principle formula will indicate that first one factor to determine the predicting performance result and longevity. So we should investigate broadly and clarify the key points and then start our theoretical modeling exhibition with the help of experimental proof that may bring out many chances for us to process continually.

Meantime, the investment behavior may be proceed by the similar method with experiment and judgment capacity. The first experiment will be done from several thousand stocks in exchange center use portfolio combining strategic plan and then after some time the evaluating its earning will be expressed, and the goodness with AI investment machine and mathematical deduction modeling to analyse the price changes even vibration. Thereby, the financial innovation will make us to be a rich- man that contributes to the tertiary industry enhancement eventually and ultimately. Hence, the reformation idea will occupy the first and important factor for us to master its behavior and judgement like financial one that may bring us more beneficial capital than ever because of the quantization investment and evaluating stock price within 5 thousand stocks. Thereby, the stocks evaluating system will be more prevalent and urgent for our constitution investment behavior. There are so many tips to tell us following the main capital to win the game that is like a fairy tale story under the help of AI (artificial intelligence) machine.

At the same time, the nations industry advancement will influence our life level like 16° electric consumption per people per day in China 2025. The more energy electric generator has to be increased gradually year by year so as to raise our GDP value eventually besides giving us more comfortable even convenience above 10 times to catch up the USA developed level. Let us do best endeavour to raise our mission for improving GDP value under cooperation and collaboration spiritual courage within R & D dept (research & development department) and laboratory scope that is to become our diligent destination as to so many scientist and scholars. The better way to be successful is still made by ourselves in different occupations that may create huge power to push the high-technique forwards sustainably whilst the achievement can be published in a journal with fluently English narration once we had any spiritual inspirations. [1~22]

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 Industrial enterprises above designated size y-y in the first half of 2026

The Industrial enterprises above designated size y-y in the first half of 2026 status might show 2.6%~4.8% by Hunan~ Guangxi province correspondingly according to the Figure 1 to provide the Guangxi one higher value. In contrast, the Tianjin & Chongqing province following Guangxi occupied the secondly & thirdly developed pace with 4.4% & 4.1% accordingly.

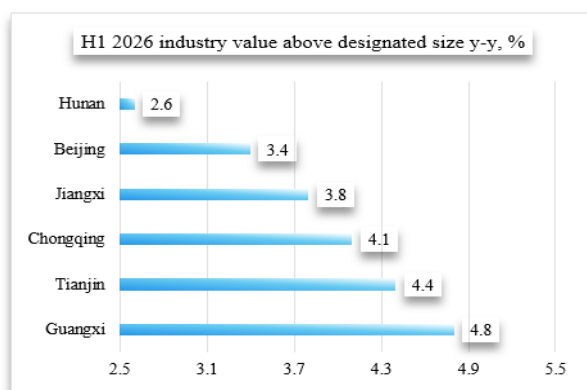


Figure 1 Industrial enterprises above designated size y-y in the first half of 2026 status. [1]

Furthermore, the Industrial enterprises above designated size y-y in the first half of 2026 status might show -1.2%~7.4% by Jilin~ Henglongjiang province correspondingly according to the Figure 2 to provide the Heilongjiang one higher value. In contrast, the Yunnan, Shanxi & Hainan province following Heilongjiang occupied the secondly, thirdly & fourth developed pace with 0.7%, -0.2% & -0.2% accordingly.

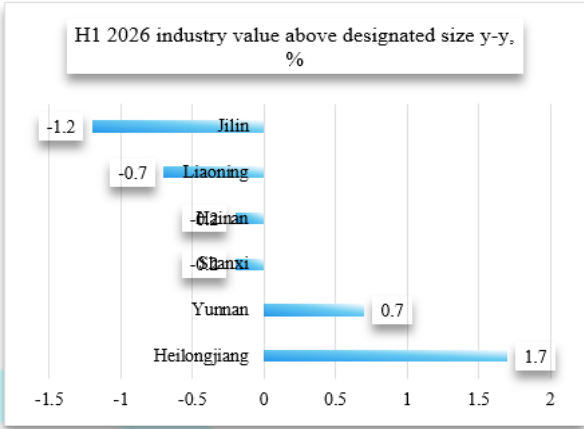


Figure 2 Industrial enterprises above designated size y-y in the first half of 2026 status I. [1]

2.2 China foreign trade top ten provinces

The China foreign trade top ten provinces H1 2026 status would exhibit 0.5%~5.5% by Henan~ Guangdong province correspondingly according to the Figure 3 to afforded Guangdong province forwards trade momentum. In contrast, the Jiangsu & Zhejiang ones following Guangdong province finished the second, third occupations with 3.4 billion yuan & 3 billion yuan respectively.



Figure 3 China foreign trade top ten provinces H1 2026 status. [1]

At the same time, the China foreign trade top ten provinces H1 2026 status would exhibit 26%~21% by Henan~ Guangdong province correspondingly according to the Figure 4 to

afforded Anhui province most forwards trade pace. In contrast, the Henan & Jiangsu ones following Anhui province finished the second, third occupations with 26 billion yuan & 24 billion yuan respectively.

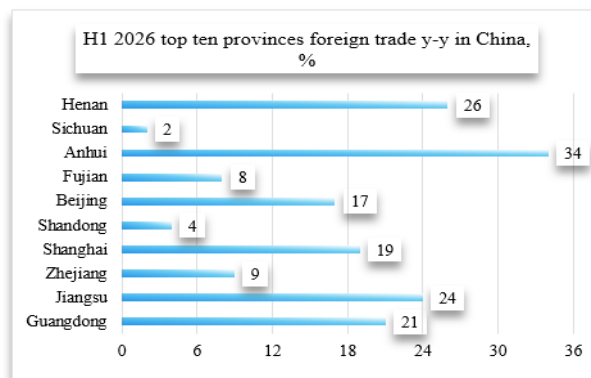


Figure 4 China foreign trade top ten provinces H1 2026 status I. [1]

In addition, the Guangdong province completed to contribute to the entire nation with 25.6% in H1 2026 whose importation & exportation total amount, exportation total amount, foreign trade allocation amount, increasing rate & contribution rate occupied the top one in China. Meantime, the Guangdong one took largely up in foreign trade, mainly benefited from electron-mechanical product contribution special in high-technique product support. Therein, the integrated circuit exportation increased with 61.4%, and the Li battery BEV (battery electric vehicles) exportation raised 42% 35% correspondingly. [1]

In short, with regards to promoting the cross disciplinary combination between various ones the innovative subject is to be created from basic to applicable aspect knowledge and skill that ultimately develops from emerging scientific demands and latest innovation function like robotic movement with instructing internal logical software edited by engineers after artificial intelligence software programme making skill automatically followed by the variously occasional scenery. Therefore, the humanoid robotic behaviour might simulate human brain activity according to changing occasion like hospital, family, public occasion & restaurant even hotel etc. So that there would be more and more sophisticated and advancement robot created by their maker for the sake of promoting the automatic equipment to be comfortable and quick, precious behavior independently. The more talents like graduate degree holder might be entry those fields to play their eminently judged behavior and judgment in the views of tertiary business dedicating their effectiveness to the entire human being social contribution and allocation. [22~25]

3. Conclusions

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.

Ethic Declarations

The authors declared that there were not conflicts of interest.

References

1. Industrial enterprises above designated size y-y in the first half of 2026, July 25, 2026
2. China foreign trade top ten provinces, July 25, 2026
3. Run Xu, Sangshik Kim, Taehyeon Nam, Changfu Jin, Xianglan Piao, Wanhao Wu, Yonggen Wu, Guanghui Yu, Jianguang Liu, Yuji Zhang, Daye Shanben, Xiangyu Piao, Yonghuan Cui, Dongxi Han, Quanguo Piao, Zhe Xu, Zhejiu Jin, Tianyi Yan, Zhenguo Li, An Innovation Study on Retrieving the Taipei & Philippine GDP Analysis and New York & Guangdong Province GDP Variations through Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 219~224, DOI: <https://doi.org/10.5281/zenodo.20769260> **Impact factor: 4.2**
4. Run Xu, Changfu Jin, Xianglan Piao, Yuji Zhang, Jianguang Liu, Xiangyu Piao, Meilan Shi, Zaixuan Li, An Innovated Study of Retrieving the Stocks Price Vibrations and Shenzhen & Other Three Provinces GDP Ones through Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 225~230, DOI: <https://doi.org/10.5281/zenodo.20769302> **Impact factor: 4.2**
5. Run Xu, Changfu Jin, Jianguang Liu, Yuji Zhang, Daye Shanben, Xiangyu Piao, Meilan Shi, Zaixuan Li, Pingxi Cui, Junhao Xu, Zaixin Gao, Dongji Li, Qinghua Xu, Yanjie Mu, An Innovated Study of Retrieving the Thailand & Beijing City GDP Changes and the New Delhi & Shenzhen City GDP Analysis and Chinese Stock Price Variations through Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 231~237, DOI: <https://doi.org/10.5281/zenodo.20769372> **Impact factor: 4.2**
6. Run Xu, Changfu Jin, Yonggen Wu, Jianguang Liu, Xiangyu Piao, Zaixuan Li, An Innovated Study of Retrieving the Jiangsu & London City GDP Analysis and the Global IT Exportation Variations & the 2005 China cities GDP variations by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 238~243, DOI: <https://doi.org/10.5281/zenodo.20769511> **Impact factor: 4.2**

7. Run Xu, Wanhao Wu, Guanghui Yu, Xiangyu Piao, Meilan Shi, An Innovated Study of Retrieving the Global Nations' General Income and Global IT Exportation Variations by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 270~275, DOI: <https://doi.org/10.5281/zenodo.20786654> **Impact factor: 4.2**
8. Run Xu, Sangshik Kim, Changfu Jin, Xianglan Piao, Wanhao Wu, Yonggen Wu, Guanghui Yu, Jiaguang Liu, Yuji Zhang, Daye Shanben, Xiangyu Piao, Meilan Shi, Zaixuan Li, Pingxi Cui, An Innovated Study of Retrieving the China Coastal Provinces GDP Status and Guangzhou & Chongqing Cities GDP Variations Analysis by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 264~269, DOI: <https://doi.org/10.5281/zenodo.20786592> **Impact factor: 4.2**
9. Run Xu, Changfu Jin, Xianglan Piao, Wanhao Wu, Yonggen Wu, Guanghui Yu, An Innovated Study on Retrieving the New Delhi & Shenzhen City GDP Variations and Mexico & South Africa GDP Changes through Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 258~263, DOI: <https://doi.org/10.5281/zenodo.20786442> **Impact factor: 4.2**
10. Run Xu, Guanghui Yu, Xiangyu Piao, Meilan Shi, An Innovated Study of Retrieving the Global Nations' General Income and Global IT Exportation Variations by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 270~275, DOI: <https://doi.org/10.5281/zenodo.20786654> **Impact factor: 4.2**
11. Run Xu, Changfu Jin, Xianglan Piao, Meihua Piao, Meilan Shi, An Innovated Study of Thriving the Nations GDP Variations and China Fujian~ Yulin Cities GDP Analysis by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 302~307, DOI: <https://doi.org/10.5281/zenodo.20827447> **Impact factor: 4.2**
12. Run Xu, Changfu Jin, Xier Huang, Meilan Shi, An Innovated Study of Thriving the Nations GDP Variations and China Fujian~ Yulin Cities GDP Analysis and the Sun Text Review Economics & Business Journal by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 308~313, DOI: <https://doi.org/10.5281/zenodo.20827714> **Impact factor: 4.2**

13. Run Xu, Changfu Jin, Meihan Shi, Meihua Piao, An Innovated Study on Prospering the Nations Goods Exportation Value Analysis and the Introduction to the Science Set Journal of Physics by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 340~344, DOI: <https://doi.org/10.5281/zenodo.20954395> **Impact factor: 4.2**
14. Run Xu, Changfu Jin, Xier Huang, Meilan Shi, Meihua Piao, An Innovated Study on Thriving the Global High-Technique Exportation Amount Variations and Nations Goods Exportation y-y Value Analysis by Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 345~349, DOI: <https://doi.org/10.5281/zenodo.20954647> **Impact factor: 4.2**
15. Run Xu, An Innovated Research of Prospering the HongKong Universities & China Ones Variations in 2026~2027 and Stocks Price Changes and Subject for International Journal of Theoretical & Computational Physics with Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-3 (May-June) 2026, 7~11
16. Run Xu*, Changfu Jin, Yongbo Qi, An Innovated Research of Reviving the Nations General Reserve Changes and Guangdong & Mid-East Nations GDP by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-3 (May-June) 2026, 12~16
17. Run Xu1, Changfu Jin, Meilan Shi, Meihua Piao, An Innovated Study for Prospering the Global High-Technique Exportation Amount & its Estimations through Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 350~354, DOI: <https://doi.org/10.5281/zenodo.21058270> **Impact factor: 4.2**
18. Run Xu1, Changfu Jin, Dongxi Han, Yonghan Cui, Boyong Hur, An Innovated Study of Prospering the Developed Nations GDP per capita y-y Value & European Union USA & China Goods Exportation Changes through Sustainability, UKR Journal of Multidisciplinary Studies, 2(6), 2026, 355~359, DOI: <https://doi.org/10.5281/zenodo.21058882> **Impact factor: 4.2**
19. Run Xu1*, Yongbo Qi, An Innovated Study of Reviving the Guangdong & Mid-East Nations GDP & Chinese Cities Foreign-Trade Value Changes through Sustainability, UAI J Mult Cul Stu., 2(4) 2026, 9~12

20. Run Xu, An Innovated Searching of Prospering the India States & Shan Gan GDP Variations Analysis through Sustainability, UAI J Mult Cul Stu., 2(4) 2026, 5~8
21. Run Xu^{1*}, Yongbo Qi, An Innovated Searching of Prospering the Mid-East Nations GDP & Chinese cities Foreign Trade Values within Jan~ May in 2026 through Sustainability, UAI J Mult Cul Stu., 2(4) 2026, 1~4
22. Run Xu et al, An Innovated Study of Retrieving the Shenzhen & Three Provinces GDP Variations and Introduction to the Clinical Case Reports and Clinical Study through Sustainability WAR Journal of Multidisciplinary Bulletin, 2(1),1~8, DOI:10.5281/zenodo.21099503
23. Run Xu et al, An Innovated Searching for Prospering the Guangdong~ Shanghai for the Whole Nation Provinces & Cities Financial Income in 1970~1971 and Ones in 1957~1963 Accordingly through Sustainability, UKR Journal of Multidisciplinary Studies, 2(7), 2026, 1~6, DOI: <https://doi.org/10.5281/zenodo.21100169> **Impact factor: 4.2**
24. Run Xu, An Innovated Study on Prospering the Suzhou City & Finland GDP Variations Sustainably, UKR Journal of Multidisciplinary Studies, 2(7), 2026, 7~11, DOI: <https://doi.org/10.5281/zenodo.21100467> **Impact factor: 4.2**
25. Run Xu et al, An Innovated Study for Prospering the Global High-Technique Exportation Amount & its Estimations through Sustainability, UKR Journal of Multidisciplinary Studies, 2(7), 2026, 12~16, DOI: <https://doi.org/10.5281/zenodo.21100794> **Impact factor: 4.2**
26. Run Xu, An Innovated Study of Reviving the Guangdong & Mid-East Nations GDP & Chinese Cities Foreign-Trade Value Changes through Sustainability, UKR Journal of Multidisciplinary Studies, 2(7), 2026, 17~21, DOI: <https://doi.org/10.5281/zenodo.21100062> **Impact factor: 4.2**
27. Run Xu^{1*}, Yongbo Qi, An Innovated Study of Reviving the Guangdong & Mid-East Nations GDP & Chinese Cities Foreign-Trade Value Changes through Sustainability, UAI J Mult Cul Stu., 2(4) 2026, 9~12

28. Run Xu, Yongbo Qi, An Innovated Searching about Reviving the Inner Mongolia GDP & Israel and Hebei etc. Province GDP Analyzing Behaviors & Judgements through Sustainability, UAI J Mult Cul Stu., 2(4) 2026, 13~16

