

An Innovated Study of Retrieving the Global Nations' General Income and Global IT Exportation Variations by Sustainability

Run Xu¹, Wanhao Wu², Guanghui Yu², Xiangyu Piao³, Meilan Shi⁴

¹Gyeongsang National University, School of Nano New Materials Engineering, Jinju-Si 52828, Gyeongnam, Korea.

²Yantai Institute of Science & Technology, Yantai 264005, Shandong Province, China.

³Johnson Motor(Shenzhen) Co. Ltd., Shenzhen 518125, Guangdong province, China.

⁴Saga University, Mathematical Department, Saga 840-8502, Kyusyu, Japan.

*Corresponding Author: Run Xu

DOI: <https://doi.org/10.5281/zenodo.20786654>

Article History	Abstract
Original Research Article	<p><i>As we knew the GDP(gross domestic product) can wield its usefulness on evaluating economy status in one region within one period that may explain the goodness & badness there for us to know the accurate value variation in detail. So for the sake of knowing its meaning we should consider all the aspects to exhibit the intrinsic relationships make us to know the detail joints affect our value and following life convenient conditions like the incoming, expenditure & reserved money in the views of the capital route. Therefore, the high GDP value means the high expenditure like purchasing daily & consumptive goods, experiencing health appliance & drug, buying cars etc. all kinds of expending occasions. Hence, the high society request needs more money with regards to increasing that value that may enhance our level and quality than those lower ones in advance. The more high-tech like AI (artificial intelligence) product includes smart robot, smart flow-line assembly & payment machine with multi-diversities like the third payment. So that the more sophisticated diversities will become more prevalent than ever that requests our engineer and experts to process more possible routes for our more convenience and comfort behavior and paying capital timely and accurately than past. Moreover the higher demand will make our enterprise to proceed more advancement occasions sustainably that may bring out innovation technique and products in future eventually. Through detailing investigation our experts should master the market tendency and corresponding new measures in order to increase our innovative products capacity and push into the relevant market always and continuously. With using those trial occasions all of us can experience its new function and agree to that one advantages under tolerating cheapness cost like more launch producing. Meanwhile, the basis research & development in units will be advocated by the government institution to rouse the advancement function & multi-functions for the sake of continuously push those smart machine to the public. Hence the high-technique may promote the tertiary industry thriving that also can increase the part GDP raising doubtlessly. At the end the educated talents like university graduates will be recruited to work in different divisions for the sake of communicating each other experiences to reach a good circulation which can help company to finish the useful advice and adopt new innovation ones sustainably and continually.</i></p> <p>Keywords: Retrieving the global nations general income, Global IT exportation variations, with sustainability, an innovated study.</p>
Received: 19-04-2026	
Accepted: 25-05-2026	
Published: 21-06-2026	
<p>Copyright © 2026 The Author(s): This is an open-access article distributed under the terms of the Creative Commons Attribution 4.0 International License (CC BY-NC) which permits unrestricted use, distribution, and reproduction in any medium for non-commercial use provided the original author and source are credited.</p>	
<p>Citation: Run Xu, Wanhao Wu, Guanghui Yu, Xiangyu Piao, & Meilan Shi. (2026). An Innovated Study of Retrieving the Global Nations' General Income and Global IT Exportation Variations by Sustainability. UKR Journal of Multidisciplinary Studies (UKRJMS), 2(6), 270-275.</p>	

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 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 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 tell us following the main capital to win the game that is like a fairy tale story under the help of AI 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. [1~25]

2. Discussions

The GDP will affect our country level and quality that may change our life style because the high-technique product enters our daily life every a minute. We should appreciate the engineers and experts to take out new technology for us to share due to combining many high-techniques software skill to make the complete product more advancement and industrialization that destroy the traditional economy eventually. The renewable energy like photovoltaic generator, wind turbine one, nuclear generator, hydrogen fuel etc. new source one will be made by us continually to exhibit in front of public. On the other hand, the heat-supplier will be regulated by one house in a building with increasing and decreasing switch by electric releasing role. In the developed country it is essential function, so if you go out to let the heat decrease and when you turn to make it to increase for room temperature maintaining a normal situation in winter. Thereby, the electric consumption will retain in a high level and capacity. The new electric generator may be used from the nature renewable source with green and low carbon fuel atmosphere like photo, wind, nuclear pile & hydraulic one. [26~30]

2. 1 Global IT exportation variations

The global IT(information technology) exportation variations might exhibit 4.9 & 2.8 million dollars by Chile & Banama correspondingly in 1980 according to the Figure 1 explained the Chile forwards economic momentum. The y-y value might show 22% & -43% by them accordingly to express the Chile higher developed pace.

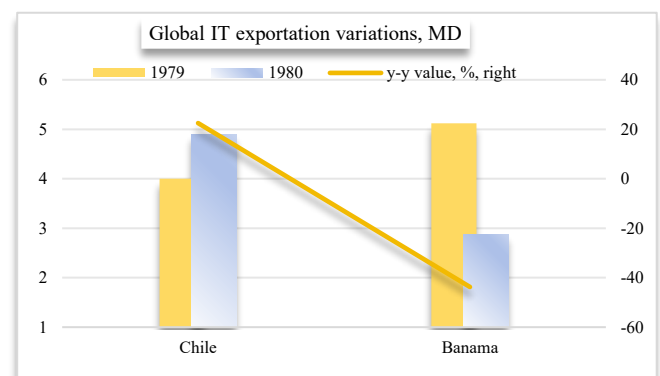


Figure 1 The global IT exportation variations. [1]

On the other hand, the global IT exportation variations might exhibit 143 & 2,909 million dollars by Germany & USA correspondingly in 1986 according to the Figure 2 explained the USA forwards economic momentum. Meantime, the Britain & Canada following the USA became

the second & third position with 1,129 & 873 million dollars respectively.

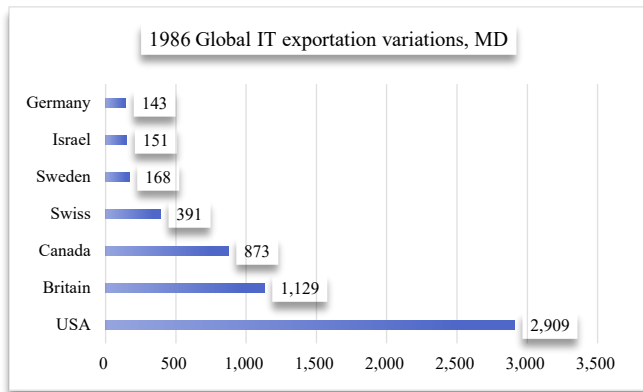


Figure 2 The Global IT exportation variations in 1986. [1]

On the other hand, the global IT exportation variations might exhibit 2.8 & 14 billion dollars by Sweden & USA correspondingly in 2003 according to the Figure 3 explained the USA forwards economic momentum. Meantime, the Britain & Germany following the USA became the second & third position with 12 & 9 billion dollars respectively.

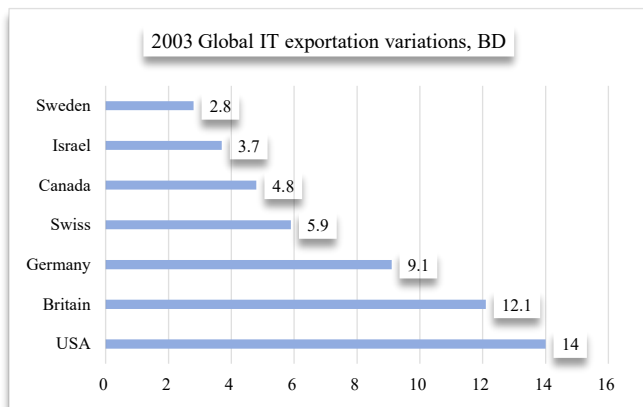


Figure 3 The Global IT exportation variations in 2003. [1]

On the other hand, the global IT exportation variations might exhibit 3.8 & 20 billion dollars by Sweden & USA correspondingly in 2004 according to the Figure 4 explained the USA forwards economic momentum. Meantime, the Britain & Germany following the USA became the second & third position with 15 & 11 billion dollars respectively.

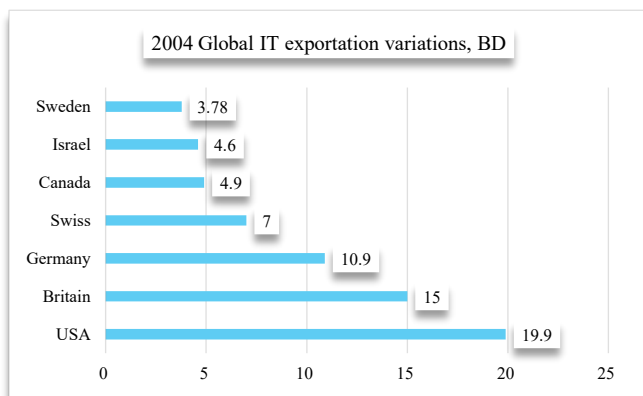


Figure 4 The Global IT exportation variations in 2004. [1]

On the other hand, the global IT exportation variations might exhibit 35 & 41 billion dollars by Sweden & USA correspondingly in 2004 according to the Figure 5 explained the USA forwards economic momentum. Meantime, the Britain & Germany following the USA became the second & third position with 24 & 20 billion dollars respectively.

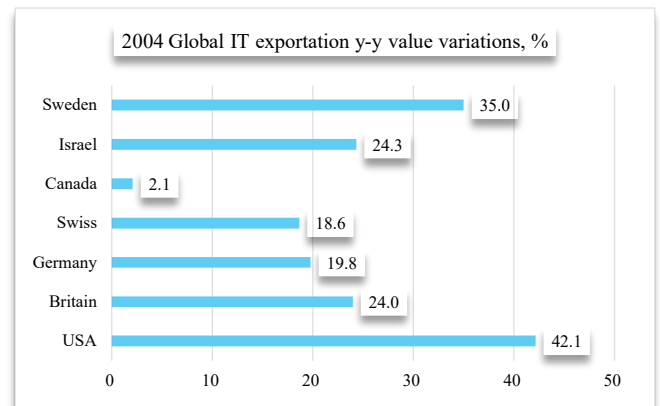


Figure 5 The Global IT exportation y-y variations in 2004. [1]

2.2 The global nations general income

The global global nations general income might exhibit 4.9 & 2.8 billion dollars by USA & Britain correspondingly in 1967 according to the Figure 6 explained the USA forwards income momentum. The y-y value might show 4.8% & -0.8% by them accordingly to express the former USA higher income pace.

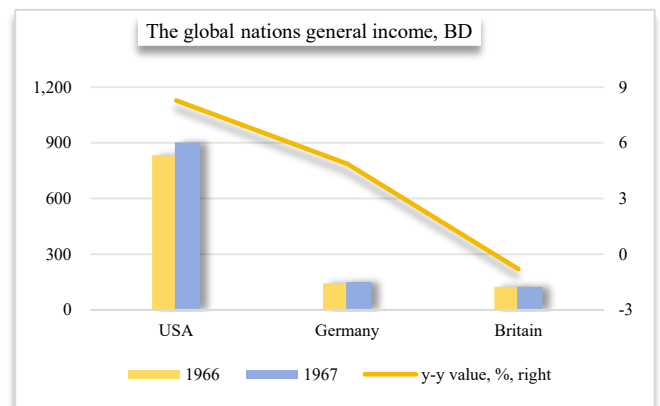


Figure 6 The Global IT exportation y-y variations. [1]

In summary, the reasonable population who had a good education in school and university will create the high-technique upward dynamic in later company life for creating research and development capacity continually. We should carefully cultivate their education with experiment and theoretical deduction to solve some easy and middle difficult mathematical modeling and simulation defined a certain condition by some parameters that may be regulated variation ones to gain the a series of achievement with regards to the each aspect matter. We also should educate the graduate to write the thesis papers with bachelor, master & PhD degree that may be a best proof to process the

simulation and subsidiary experiment if possible. Then he may widen the views that may bring out the new vision to write the innovation papers sustainably. From the infrastructure to the high-tech field the new simulation will become an eternal original source, thereby, we must pay more attention to its education route special in graduate thesis, maybe after some years the achievement derived from it will be created with initial innovation eyes.

3. Conclusions

As we knew the GDP can wield its usefulness on evaluating economy status in one region within one period that may explain the goodness & badness there for us to know the accurate value variation in detail. So for the sake of knowing its meaning we should consider all the aspects to exhibit the intrinsic relationships make us to know the detail joints affecting our value and following life convenient conditions like the incoming, expenditure & reserved money in the views of the capital route. Therefore, the high GDP value means the high expenditure like purchasing daily & consumptive goods, experiencing health appliance & drug, buying cars etc. all kinds of expending occasions. Hence, the high society request needs more money with regards to increasing that value that may enhance our level and quality than those lower ones in advance. The more high-tech like AI (artificial intelligence) product includes smart robot, smart flow-line assembly & payment machine with multi-diversities like the third payment. So that the more sophisticated diversities will become more prevalent than ever that requests our engineer and experts to process more possible routes for our more convenience and comfort behavior and paying capital timely and accurately than past. Moreover the higher demand will make our enterprise to proceed more advancement occasions sustainably that may bring out innovation technique and products in future eventually. Through detailing investigation our experts should master the market tendency and corresponding new measures in order to increase our innovative products capacity and push into the relevant market always and continuously. With using those trial occasions all of us can experience its new function and agree to that one advantages under tolerating cheapness cost like more launch producing. Meanwhile, the basis research & development in units will be advocated by the government institution to rouse the advancement function & multi-functions for the sake of continuously push those smart machine to the public. Hence the high-technique may promote the tertiary industry thriving that also can increase the part GDP raising undoubtedly. At the end the educated talents like university graduates will be recruited to work in different divisions for the sake of communicating each other experiences to reach a good circulation which can help company to finish the useful advice and adopt new

innovation ones sustainably and continually.

Funding

This paper was supported by the Korean Science & Engineering Fund at the granted No. 96-0300-11-01-03, under the Specific Basis Research Program.

Ethic Declarations

The authors declared that there were not conflicts of interest.

References

1. Global IT exportation amount changes, Jun 14, 2026
2. The global nations general income, Jun 14, 2026
3. Run Xu, Xianglan piao, Changfu Jin, Boyong Hur, Sugun Lim, Wanhao Wu, Guanghui Yu, Enji Li, An Innovation Searching for Retrieving the Venezuela & China's GDP Continuous Enhancement Variations, Additionally the Nuclear Bomb Amount by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 41~44
4. Run Xu, Xianglan piao, Changfu Jin, Boyong Hur, Sugun Lim, Wanhao Wu, Guanghui Yu, Enji Li, An Innovation Searching for Retrieving Nuclear-Energy Generating Electricity Amount's GDP Enhancement Variations, Additionally the Nuclear Bomb Amount by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 45~48
5. Run Xu, Boyong Hur, Wanhao Wu, Guanghui Yu, Enji Li, An Innovation Searching for Thriving the Freight Exportation Strength by Five Permanent Members, Additionally the Air-Plane Passengers Number by Sustainability, UAI J Mult Cul Stu., Volume-2, Issue-1 (January~February) 2026, 49~52
6. Run Xu, Wanhao Wu, Guanghui Yu, Enji Li, An Innovation Searching for Retrieving the Freight Exportation Strength by Five Permanent Members, Additionally the Air-Plane Passengers Number by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 53~57
7. Run Xu, Wanhao Wu, Guanghui Yu, Enji Li, An Innovation Searching for Retrieving GDP Value Increase with the Saudi Arabia & Chinese Top Provinces by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 58~62
8. Run Xu*, Boyong Hur, Wanhao Wu, Guanghui Yu,

An Innovation Searching for Boosting GDP Value Enhancement with the Chinese Tendency and Tianjin & Qingdao Cities by Sustainability, Edu Rekha International Journal of Arts, Law & Social Science, Volume-2, Issue-1 (January-February) 2026, 21~24

9. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Value Enhancement with the Asian & European Top Nations and Chinese & Japanese Ones by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 63~66
10. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Prospering GDP Value Enhancement with the Tianjin & Qingdao Cities and Korean & Japanese Per Capita Nations by Sustainability, Edu Rekha International Journal OF Entrepreneurship, Economics and Business Management, Volume-2, Issue-1 (January - February) 2026, 6~9
11. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Prospering GDP Value Enhancement with the Nanjing & Suzhou Cities and Japan & Korea Per Capita Nations by Sustainability, Edu Rekha International Journal OF Entrepreneurship, Economics and Business Management, Volume-2, Issue-1 (January - February) 2026, 10~13
12. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Prospering GDP Value Enhancement with Japan & Korea and China Cities on Scientist by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 67~71
13. Run Xu, Wanhao Wu, Guanghui Yu, An innovation Searching for Prospering GDP Value Increase with the China Tendency and Global Top Ten Auto Makers on Scientists by Sustainability, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 82~85
14. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Value Increase with Asian & European Nations and Shanghai & Beijing Cities etc. on Scientist Sustainably, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 86~89
15. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Value Increase with Wuhan Nanjing & Hangzhou Cities and Indian Delhi Capital & Mumbai and Calcutta & Chennai Cities Sustainably, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 90~93
16. Run Xu, Wanhao Wu, Guanghui Yu, The Searching for Retrieving GDP Increase with Asian Top Nations like China Japan & India Nations on Scientist Sustainably, ISRG journal of Engineering and Technology, Volume II, Issue I, 2026, 1~5
17. Run Xu, Wanhao Wu, Guanghui Yu, The Searching for Retrieving Brazil States & Jiangsu Cities GDP Increase and the Academic Conference & Journal on Scientist Sustainably, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 109~112
18. Run Xu, Wanhao Wu, Guanghui Yu, The Searching for Retrieving GDP Increase with Asian Top Nations like China Japan & India Nations and Graduate abroad Tendencies on Scientist Sustainably, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 105~108
19. Run Xu, Wanhao Wu, Guanghui Yu, The Searching for Retrieving GDP Increase with China Top Cities & Africa Top Nations and the Academic Journal with the International Journal of Computational Engineering Research on Scientists, UAI J Mult Cul Stu., Volume-2 Issue-1 (January~February) 2026, 113~116
20. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with China Top Cities & Africa Top Nations GDP comparison and Auto Maker & Brands on Scientist Publishing Papers at Journal Sustainably, ISRG J Humanities Cultural Studies, Volume-III Issue-I (January- February) 2026, 67~71
21. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with European Union & China GDP comparison and Wind Turbine Generator's Research & Development on Scientist Sustainably, UKR Journal of Economics, Business and Management, Volume 2, Issue 2, 2026, 16~20
22. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with China Top Cities & Africa Top Nations GDP comparison and Auto Maker & Brands on Scientist Publishing Papers at Journal Sustainably, UKR Journal of Economics, Business and Management, Volume 2, Issue 2, 2026, 21~25
23. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with European Union & China GDP comparison on Scientist Publishing Papers at Journal Sustainably,

Edu Rekha International Journal of Entrepreneurship, Economics and Business Management, Volume-2, Issue-1(January - February) 2026, 25~29

24. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with Autonomous-Driving Skills in Automotive Maker and European Union & China GDP comparing on Scientist Publishing Papers at Journal Sustainably, UAI J Econ Bus Manag, Volume-II Issue-I (January–February) 2026, 29~32
25. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with Forbes China Rich Men Analysis and the Nuclear Generator Electricity Amount for Germany & France on Scientist Publishing Papers at Subject for the International Journal of Engineering and Science Invention etc. Sustainably, UAI J Econ Bus Manag, Volume-II, Issue-I (January–February) 2026, 42~45
26. Run Xu, Wanhao Wu, Guanghui Yu, The Innovation Searching for Reviving GDP Increase Analysis with the Belgium & Poland and 2025 Liaoning Province Cities and Swiss & Czechoslovakia, ISRG J Econ Fin, Volume–III , Issue-I (January- February) 2026,37~41
27. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with Forbes China Rich Men Analysis and the Nuclear Generator Electricity Amount for Germany & France on Scientist Publishing Papers at Subject for the International Journal of Engineering and Science Invention etc. Sustainably, ISRG J Eng Technol, Volume–II, Issue-I (January–February) 2026, 39~42
28. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting GDP Increase with 2026 Companies Ranking in Top Hundred Innovation and President Graduated from Zhejiang University for Companies on Scientist Publishing Papers at Subject for the International Journal of Engineering and Science Invention etc. Sustainably, ISRG J Econ Fin, Volume–III , Issue-I (January- February) 2026, 42~46
29. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting the Nuclear Energy Generating amount and Austria & Denmark GDP Increase Analysis on Scientist Publishing Papers at High Impact Factor Journal Sustainably, MSI Journal of Economics and Business Management, Volume 3, Issue 2 (February-2026),1~11, <https://zenodo.org/records/18730677>
30. Run Xu, Wanhao Wu, Guanghui Yu, An Innovation Searching for Boosting the Romania & Portugal Nations etc. GDP comparison Analysis on Scientist Publishing Papers at High Impact Factor Journal Sustainably, MSI Journal of Economics and Business Management, Volume-3, Issue-2 (February -2026),1~11, <https://zenodo.org/records/18730734>