

Research Article

An Innovative Study of the BRICS General Reserve and China and India Electricity Generation Amount and India and China GDP Changes Analysis

Run Xu¹, Yongbo Qi², Guifeng Zhao³, Zhicheng Han⁴, Cunshi Zheng⁵, Jianguang Liu⁶, Wanhao Wu⁷

^{1,3,4 & 5}Gyeongsang National University, School of Nano New Materials Engineering, Jinju-Si 52828, Gyeongnam-Do, South Korea

^{2,6 & 7}Yantai University, Faculty of Computer Science & Engineering, Yantai 264005, Shandong Province, China

***Related declarations are provided in the final section of this article*

ARTICLE INFORMATION

Received: 20 Jun 2026

Accepted: 15 Jul 2026

Published: 20 Jul 2026

Correspondence Author:

Run Xu*

Copyright: © 2025, Authors retain copyright. Licensed under the Creative Commons Attribution 4.0 International License ([CC BY 4.0](https://creativecommons.org/licenses/by/4.0/)), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

Abstract

The GDP (gross domestic product) will affect our country level and quality that may change our life style because the high-technique product enters our daily life every a second. 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 may destroy the traditional economy eventually. The renewable energy like photovoltaic generator, wind turbine one, nuclear generator, hydrogen fuel & carbon one etc. new source one will be exploited by us continually to exhibit its power in front of public. On the other hand, the heat-supplier will be regulated by one house in a building with increasing and decreasing button completing 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 back making it to increase room temperature for the sake of 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 & carbon one. Thereby, the high GDP is about to be created by our continual endeavor with that renewable resource and following machinery making course by our scientist & engineers. Hence, the entire industrial chains and supplied chain special in those down-stream firms because they will assemble all the supplied parts to one mature & complete equipment to transfer all the necessary places like sand dune, seaside & hills. With increasing that equipment by factory the employment-rate is to be incremented largely whose role can exhibit in the entire new energy transformation ratio. At end, the goods will be created large volume to transport other nations so as to increment the foreign trade activities for the sake of transforming into the foreign dollars with more capital

reserve which can buy the essential goods lacking of producing in domestic market necessarily. In the end, the educated talents like university graduates will be recruited to work in different divisions in order to communicate each other experiences to reach a good circulation which can help companies to finish the useful advice transformation and adopt new innovation ones sustainably.

Keywords: BRICS General Reserve; China and India; Electricity Generation; Electricity Generation Amount; GDP Changes; Behavioral Analysis; Judgment; Sustainability; Innovative Study

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 analyze 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 nation's 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 endeavor to raise our mission for improving GDP value under cooperation and collaboration spiritual courage within R &D dept (research & development department) and la-

boratory 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]

Discussions

1.BRICS general reserve analysis

The BRICS general reserve changes might indicate 35~3 billion dollars by China~South Africa correspondingly in 1993 according to the Figure 1 to exhibit the former Soviet Union strong economy momentum. The y-y value would show 20%~--3% by them accordingly realized the China upwards developed pace while the Brazil retained the highest 22% pace.

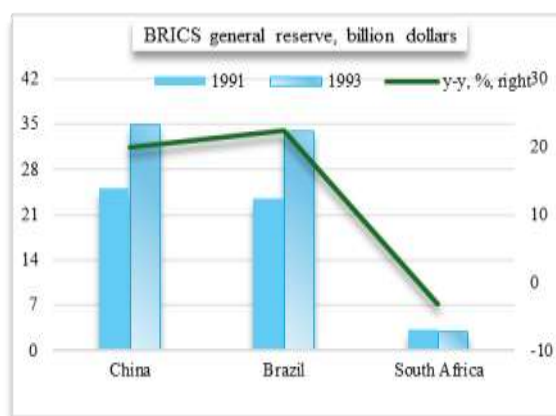


Figure: 1 BRICS general reserve variations. [1]

2.China &India generating electricity amount

The China &India generating electricity amount variations would show 1,980 &1,105 TWH by India &China correspondingly in 1985 according to the Figure 2 to exhibit the latter China high electricity momentum. The y-y value might express 46% &-4% by them accordingly exhibited the former India forwards developed pace then while the China remained minus development speed. In addition, the India electric amount attained 0.16° per person and a day.

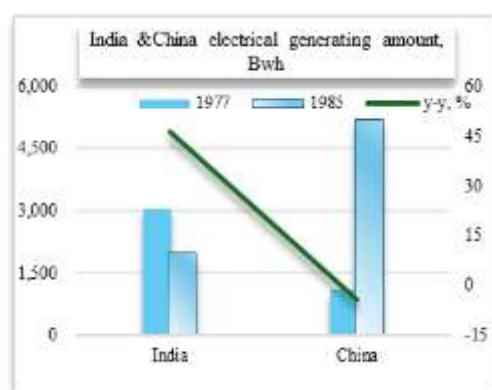


Figure :2 China &India generating electricity amount variations. [2]

At the end, the China & India generating electricity amount variations would show 6,220 & 20,020 BWh by India & China correspondingly in 2000 according to the Figure 3 to exhibit the latter China high electricity momentum. The y-y value might express 11% & 16% by them accordingly exhibited the latter China forwards developed pace then. In addition, the China electric amount was to attain 1.6° per person & per day.

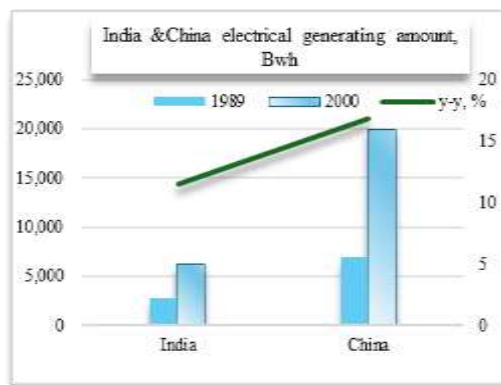


Figure:3 China & India generating electricity amount variations I. [2]

3. India & China GDP changes

The India & China GDP status might exhibit 62~93 billion dollars by India & China correspondingly in 1970 according to the Figure 4 to indicate the latter China prosperous economy momentum. The y-y value would attain 1% & 7% by them accordingly realized the China more upwards developed pace.

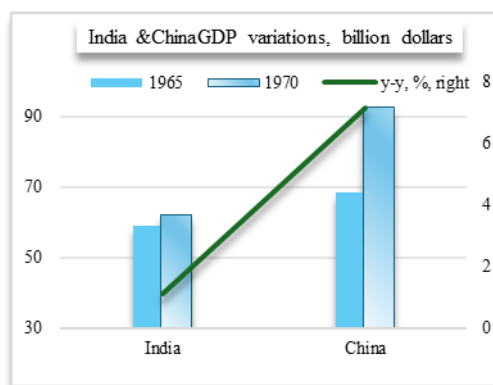


Figure: 4 The India & China GDP status. [2]

At the end, the India & China GDP status might exhibit 55.5~58 billion dollars by India & China correspondingly in 1964 according to the Figure 5 to indicate the latter China prosperous economy momentum. The y-y value would attain 18.1%~17% by them accordingly realized the former India more upwards developed pace.

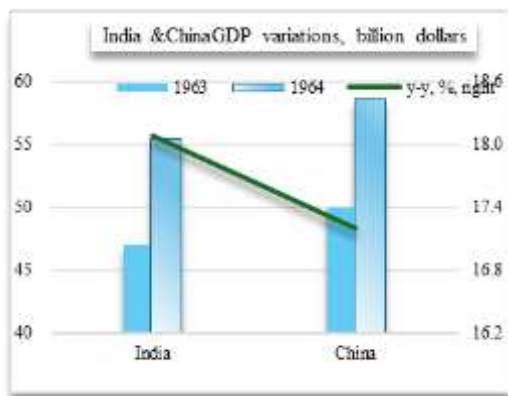


Figure:5 The India & China GDP status I. [2]

4. Mail from Neo Art Organization

We are pleased to introduce our manuscript support services, designed to assist researchers in preparing high-quality, submission-ready manuscripts for academic journals. Our services include in the Academic Language Editing may involve improving grammar, sentence structure, clarity, and overall readability while preserving the scientific meaning of your work. The plagiarism checking is to be assessing manuscript originality and providing a similarity report to help identify and address potential overlap before submission. The journal-specific formatting will be formatting your manuscript, references, tables, figures, and citations according to your target journal's author guidelines. Our objective is to help researchers enhance the presentation of their manuscripts and ensure they are well-prepared for journal submission. Whether you are preparing a new manuscript, revising a paper after peer review, or planning your next submission, we would be pleased to support your publication process. If you would like more information about our services or wish to discuss your manuscript requirements, please reply to this email. We would be happy to assist you. Thank you for your time and consideration. We look forward to the opportunity to support your research publications. [4]

Thereby, the high GDP is about to be created by our continual endeavor with that renewable resource and following machinery making course by our scientist & engineers. Hence, the entire industrial chains and supplied chain special in those down-stream firms because they will assemble all the supplied parts to one mature & complete equipment to transfer all the necessary places like sand dune, seaside & hills. With increasing that equipment by factory the employment-rate is to be incremented largely whose role can exhibit in the entire new energy transformation ratio. At the end, the goods will be created large volume to transport other nations so as to increment the foreign trade activities for the sake of transforming into the foreign dollars with more capital reserve which can buy the essential goods lacking of producing in domestic market necessarily. At the end, the educated talents like university graduates will be recruited to work in different divisions in order to communicate each other experiences to reach a good circulation which can help companies to finish the useful advice transformation and adopt new innovation ones sustainably.

Conclusion

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 through variation ones to gain a series of achievement with regards to 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. Meanwhile, the GDP (gross domestic product) will affect our country level and quality that may change our life style because the high-technique product enters our daily life every a second. 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 may destroy the traditional economy eventually. The renewable energy like photovoltaic generator, wind turbine one, nuclear generator, hydrogen fuel & carbon one etc. new source one will be exploited by us continually to exhibit its power in front of public. On the other hand, the heat-supplier will be regulated by one house in a building with increasing and decreasing button completing 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 back making it to increase room temperature for the sake of 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 & carbon one.

Article Publication Details

This article is published in the [OpenMind Journal of Multidisciplinary Innovation & Development](#), ISSN: 3108-2920 (Online). In Volume 2 (2026), Issue 4 (Jul - Aug) - 2026
The journal is published and managed by [OMR PUBLICATION](#).

Acknowledgements

We sincerely thank the editors and the reviewers for their valuable suggestions on this paper.

Authors' contributions

All author(s) read and approved the final manuscript.

Funding

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

Data availability

No datasets were generated or analyzed during the current study.

Declarations

Ethics approval and consent to participate

The author(s) declare that not applicable.

Consent for publication

The author(s) declare that not applicable.

Competing interests

The author(s) declare no competing interests.

References

1. BRICS general reserve analysis. July 8, 2026.
2. China and India generating electricity amount.
3. India and China GDP changes. July 8, 2026.
4. Neo Art Organization. July 7, 2026.
5. Run Xu, Changfu Jin, Wanhao Wu, Yonggen Wu, Tianyi Yan. *An Innovation Searching for Prospering Economy GDP Enhancement with the Indian and Chinese North-Eastern Three Provinces and Nobel Prize Amount Ranking Analysis on Scientists' Writing Behavior and Judgement by Sustainability*. UKR Journal of Economics, Business and Management. 2026;2(1):24–28.
6. Run Xu et al. *An Innovation Study on Retrieving the Taipei and Philippine GDP Analysis and New York and Guangdong Province GDP Variations through Sustainability*. UKR Journal of Multidisciplinary Studies. 2026;2(6):219–224.
<https://doi.org/10.5281/zenodo.20769260>.
7. Run Xu, Changfu Jin, Xianglan Piao, Yuji Zhang, Jiaguang Liu, Xiangyu Piao, Meilan Shi, Zaixuan Li. *An Innovated Study of Retrieving the Stocks Price Vibrations and Shenzhen and Other Three Provinces GDP Ones through Sustainability*. UKR Journal

- of Multidisciplinary Studies. 2026;2(6):225–230.
<https://doi.org/10.5281/zenodo.20769302>.
8. Run Xu et al. *An Innovation Study on Retrieving the Taipei and Philippine GDP Analysis and New York and Guangdong Province GDP Variations through Sustainability*. UKR Journal of Multidisciplinary Studies. 2026;2(6):219–224.
<https://doi.org/10.5281/zenodo.20769260>.
 9. Run Xu, Changfu Jin, Xianglan Piao, Yuji Zhang, Jiaguang Liu, Xiangyu Piao, Meilan Shi, Zaixuan Li. *An Innovated Study of Retrieving the Stocks Price Vibrations and Shenzhen and Other Three Provinces GDP Ones through Sustainability*. UKR Journal of Multidisciplinary Studies 2026;2(6):225–230.
<https://doi.org/10.5281/zenodo.20769302>.
 10. Run Xu, Changfu Jin, Yonggen Wu, Jiaguang Liu, Xiangyu Piao, Zaixuan Li. *An Innovated Study of Retrieving the Jiangsu and London City GDP Analysis and the Global IT Exportation Variations and the 2005 China Cities GDP Variations by Sustainability*. UKR Journal of Multidisciplinary Studies. 2026;2(6):238–243.
<https://doi.org/10.5281/zenodo.20769511>.
 11. 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. 2026;2(6):270–275.
<https://doi.org/10.5281/zenodo.20786654>.
 12. 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 and Chongqing Cities GDP Variations Analysis by Sustainability*. UKR Journal of Multidisciplinary Studies. 2026;2(6):264–269.
<https://doi.org/10.5281/zenodo.20786592>.
 13. Run Xu. *The Dynamics of Torque and Force on Hammer with Six Freedoms by Lagrange Equation in Robotic Arm*. Social Science Learning Education Journal. 2020;5(8):300–309. <https://doi.org/10.15520/sslej.v5i08.2705>.
 14. Run Xu. *The Dynamic Equation on Hammer with Lagrange in Robotic Arm*. Social Science Learning Education Journal. 2020;5(8):297–300.
<https://doi.org/10.15520/sslej.v5i08.2703>.

15. Run Xu. *Electric Vehicle Applications in Agriculture and Its Prospects*. Saudi Journal of Engineering and Technology. 2020;5(11):413–415.
<https://doi.org/10.36348/sjet.2020.v05i11.002>.
16. 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 Year-on-Year Value Analysis by Sustainability*. UKR Journal of Multidisciplinary Studies. 2026;2(6):345–349.
<https://doi.org/10.5281/zenodo.20954647>.
17. Run Xu. *An Innovated Research of Prospering the Hong Kong Universities and China Ones Variations in 2026–2027 and Stocks Price Changes and Subject for International Journal of Theoretical and Computational Physics with Sustainability*. UAI Journal of Multicultural Studies. 2026;2(3):7–11.
18. Run Xu, Yongbo Qi. *An Innovated Study of Reviving the Guangdong and Mid-East Nations GDP and Chinese Cities Foreign-Trade Value Changes through Sustainability*. UAI Journal of Multicultural Studies. 2026;2(4):9–12.
19. Run Xu, Changfu Jin, Yongbo Qi. *An Innovated Research of Reviving the Nations General Reserve Changes and Guangdong and Mid-East Nations GDP by Sustainability*. UAI Journal of Multicultural Studies. 2026;2(3):12–16.
20. Run Xu, Changfu Jin, Meilan Shi, Meihua Piao. *An Innovated Study for Prospering the Global High-Technique Exportation Amount and Its Estimations through Sustainability*. UKR Journal of Multidisciplinary Studies. 2026;2(6):350–354.
<https://doi.org/10.5281/zenodo.21058270>.
21. Run Xu, Changfu Jin, Dongxi Han, Yonghan Cui, Boyong Hur. *An Innovated Study of Prospering the Developed Nations GDP per Capita Year-on-Year Value and European Union, USA and China Goods Exportation Changes through Sustainability*. UKR Journal of Multidisciplinary Studies. 2026;2(6):355–359.
<https://doi.org/10.5281/zenodo.21058882>.
22. Run Xu, Yongbo Qi, Guifeng Zhao, Cunshi Zheng. *An Innovated Searching of Reviving the Top Nations Defence Budget and WAR Journal of Multidisciplinary Bulletin Analysis' Behavior and Judgement with Sustainability*. UAI Journal of Multicultural Studies. 2026;2(4):51–54.

OMR PUBLICATION remains neutral with regard to jurisdictional claims in published maps and institutional affiliations. The statements, opinions, and data contained in all publications are solely those of the individual author(s) and contributor(s) and not of OMR PUBLICATION and/or the editor(s). OMR PUBLICATION disclaims responsibility for any injury to people or property resulting from any ideas, methods, instructions, or products referred to in the content.