

## The Innovation Searching for Industrial production & Gold Producing on Scientists' Behavior & Judgement Continually

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Article History	Abstract
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<p><b>Copyright © 2025 The Author(s):</b> 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><b>Citation:</b> Run Xu. (2025). The Innovation Searching for Industrial production &amp; Gold Producing on Scientists' Behavior &amp; Judgement Continually. UKR Journal of Economics, Business and Management (UKRJEBM), Volume 1(10), 115-119.</p>	<p><i>The national GDP will reflect and monitor one nation even regions economy development status where through comparing with others in various time and date the advantages and disadvantages may be observe. Hence, we will grasp the fitting value for GDP &amp; y-y value so as to boost our economic developing situation with a proof to show the rapidness and slowness degree by government institution which may make a blue-diagram for next year even middle plan after several years. Whereas we will plan our investment &amp; health a certain for the sake of enjoying the high-level-quality modern life earlier. On the other side, the high-technology product like chargeable battery used in the EV (electric vehicle) and robot will be prevalent currently and future which may afford the continuously dynamic for it to drive longer like 2 hundred kilometers per charge, so its usefulness will be more searchable and searching item for us to process later. New one like the solid-state battery as a new innovation will be used in EV in future widely, which may become a highlight for our scientists to process continuously. At the same time, scientists need to publish their achievements continually to journal with high impact factor for the readers to know the situation and feasibility. The author like scientist in college would complete the investigation content and form the formal achievement for the sake of communicating with readers with wielding English skill well. Thereby the correct and clarified information might transfer into the readers acknowledgement who has an interest to know the meaning from papers. Therein the published one will overview from the author readers through editor help. We should pay more attention to the innovation aspects which may take up some new idea and paths. As for scientists he needs to search for continuously the new project for the sake of further searching for the deeper and wider field all the time.</i></p> <p><b>Keywords:</b> research, economic GDP (gross domestic product), stocks, scientists, continually, behavior &amp; judgment, journal introduction, industrial production, gold producing amount.</p>

### 1. Introduction

The GDP (gross domestic product) which indicates national economic status has provided an important role in every aspect in the world. So that the population increasing rate would be maintained for the sake of raising high-technique product with the entire industrial chain constantly which might enhance our new-quality-productivity. Hence, we should consider the effective factors, for example the population quantity, new quality productivity with high technique etc. Like big plane electric vehicle battery AI robot quantum computer medicine making disease diagnosis AI (artificial intelligence) ocean source space

exploration etc. other ones. Low population is enable to offer high life & quality with improving GDP per capita value. Meanwhile, it can enhance the national whole GDP value and help us to boost the economic recovery and many things to do. So the certain population is about to improve our national confidence to some degree and make us to become priority one as early as possible even the super-country to lead the world to leadership right.

In contrast, the GDP increasing rate may play a significant role with regulating population increasing rates mutually and cooperatively. Hence the two aspects may be

emphasized and paid attention to in thriving the whole national economic developed degree through enough wielding our generations positively and efficiently by our government institution endeavor and evaluation. For the sake of making relevant policies and allocating capital into the necessary industries the corresponding strategic plan needs to be made under various backgrounds and entities. Then the according monitor and estimation will be followed and estimated periodically and frequently by the observer in government's institution. At last as to the developed speed in one nation, the corresponding population increasing quantity and high-technique product producing will be discussed and considered more preciously and correctly according to the near past years' experience and variation.

Therefore, the high-technique products will be completed through wielding our scientist & senior Engineers coordination tightly for the sake of reviving the industrial and tertiary modernization. We should constantly look for and seek the new quality productivity sustainably so as to take place of our traditional industry becoming modernity. An innovation industry like new energy electric generator will be in front of our path forwards, so that the corresponding tactic must be put up and seek the opportunity and fortune in order to burden our responsibility quickly and not to forget recommend the fitting one to appoint new occupation. Like the Bole identified horse or Maosui self-recommended the recommendation will be represent one aspect for our human resource department to consider and evaluate the recommended included a full research room with a set of computer high-technique instrument & device, subordinate, subsidiary staff, salary, house, welfare etc. a series of work so as to appoint his new occupation reasonably and willingly. [1~14]

## 2. Discussions

The industrial product might be the same with exciting our scientist and engineers confidence for the sake of enhancing our high-technology product constantly with an innovation view. As knew it can take up new industrial innovative result for us to pursuit and grasp knowledge and experience armed by new technology spirituality which may last long time until next generation innovation exhibition completely and clearly. We can image the world one hundred years later we know some scenarios from the novel story and movies. There will be many ship-crafts that is to be created with advance technology and they fly from one place to another for the sake of completing save human mission. Maybe our earth-out-space & planet will be conquered somewhat so as to save earth resource and safe they have to transit into near planet for the reserving another route once the earth risk occurring we must get away the earth, or we will die in

earth. No matter what will be we primarily seek to enhance our industrial product for promoting our GDP value, that is best way to want doing firstly. [15~22]

### 2.1 International Surgery Case Reports

It has the ISSN with 2836-2845 and the impact factor with 3.2. As for Dr. & honorable professor the greetings from International Surgery Case Reports. We extend a warm invitation to you to contribute an unpublished manuscript for publication in our upcoming issue. We are delighted to update you that ISCR is planning to release Volume 07 Issue 4 by the end of this month. We can accept Research article/Review/Case Report/ Events/Pilot study or any type of article. We would greatly appreciate it if you could submit your manuscript by December 29<sup>th</sup>, 2025. If your manuscript is prepared and ready for submission, please submit it via our email as [online\\_submission\\_system](mailto:online_submission_system@aditumonlinepublications@gmail.com) or [info.aditumonlinepublications@gmail.com](mailto:info.aditumonlinepublications@gmail.com). It is noted that if you want to become a member of the Editorial Board, a minimum requirement of either a Ph.D. (philosophy of doctor) or M.D. (medicine doctor) is necessary. Your affirmative response to our invitation would be highly valued. Meantime, we eagerly anticipate your submission. As last, the indexing platforms include as follow. ICI, Google Scholar, Cross Ref, DRJI, Publons, Cite Factor, ARI, ICMJE, Scilit, ISI, DRJI, SIS, World Cat, and PubMed. [1] Our journal will welcome all the authors from the world joining us and submit their precious papers to us for the sake of cooperatively developed.

### 2.2 The industrial production comparison

The industrial production showed 3~0.3 trillion dollars by USA~India in 2006 in light of Figure 1 while their y-y 2006 value attained 7%~ 18% respectively to show USA strong industrial community and the Japan following USA become the second industrial community. Furthermore, the Japan industrial speed provided -5% with the minus growth. However, the India recorded the was to show its strongest industrial development speed whilst the China finished 14% speed occupied the second position.

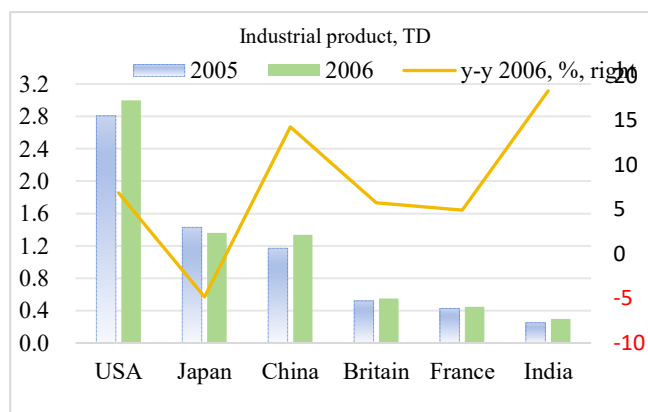


Figure 1 The industrial production GDP in 2005~2006. [2]

Moreover, the industrial production indicated 3.14~0.43 trillion dollars by USA~India in 2024 in light of Figure 2 while their y-y 2024 value attained 1.1%~ 3% respectively to show USA strong industrial community and the USA following China become the second industrial community. Furthermore, the Japan economy speed provided 3% with the higher growth to boost its industrial competitive force. However, the USA recorded the 5 trillion dollars to show the its stronger industrial development speed.

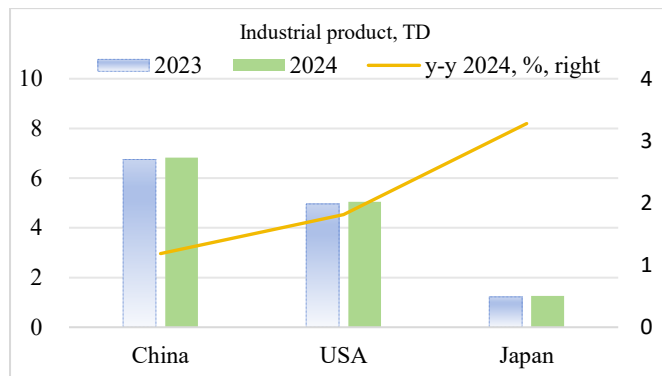


Figure 2 The industrial production GDP in 2023~2024. [2]

At last, the industrial production indicated 3.14~0.43 trillion dollars by USA~India in 2010 in light of Figure 3 while their y-y 2010 value attained 31%~ 10% respectively to show USA strong industrial community and the USA & Japan following China become second & third industrial communities. Moreover, the China economy speed provided 31% with the highest growth to boost its internal huge market. However, the USA and France recorded the 5.7% & 0 accordingly to show the France weakest economy development speed.

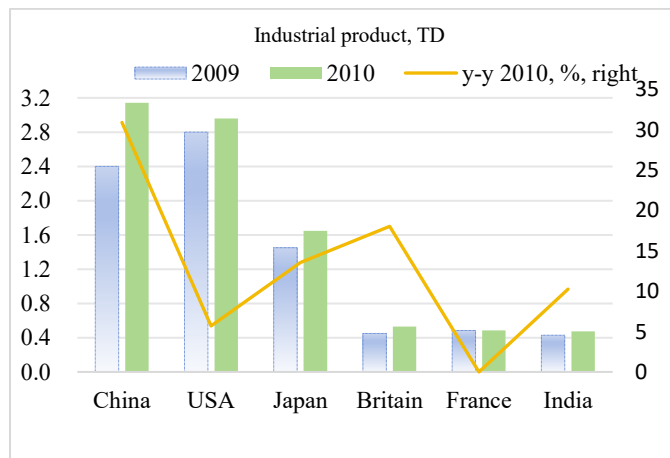


Figure 3 The industrial production GDP in 2009~2010. [2]

### 2.3 Frontiers of Mathematics lecture by Professor Hong Wang

Professor Hong Wang who is in New York University and Courant institute of mathematical sciences will have an opening presentation in the University of Hong Kong on December 11, 2025. the abstract would be a Kakeya set is a compact subset of  $\mathbb{R}^n$  that contains a unit line segment pointing in every direction. Kakeya set conjecture asserts

that every Kakeya set had Minkowski and Hausdorff dimension  $n$ . we prove that conjecture in  $\mathbb{R}^n$  as a consequence of a more general statement about union of tubes. That is joint workd with Joshua Zahl. On the other hand, her biography will be like follows. Professor Wang received her bachelor's degree in mathematics from Peking University in 2011, master degree from Paris-Sud University in 2014. after earning her doctorate in 2019 under the supervision of Larry Guth at Massachusetts Institute of Technology. From 2019 to 2021 she was a postdoc member at the Institute for Advanced Study. From 2021 to 2023 she was an assistant professor at University of California. Los Angeles. Since September 2025 she has been a professor of mathematics at New York University, Courant institute of mathematical sciences and institute des Hautes Etudes Scientifiques. [3]

### 2.4 USA & China gold producing amount

The USA & China gold producing amount showed 32 tons & 1.5 tons by UAS and China respectively in 1978 in terms of Figure 4 whilst their y-y 1978 value indicated -8%~0 exhibited the USA better gold producing capacity and the China high development speed. In contrast, the 1977 sale situation expressed 35 tons & 1.5 tons accordingly by them with the y-y 1977 value attained -2.7% & 0 respectively explained the China better speed than USA although its producing one was weaker than the former.

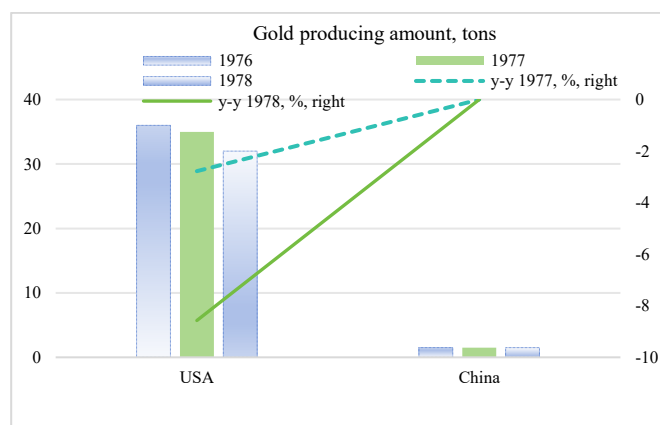


Figure 4 The USA & China gold producing amount. [4]

Moreover, the USA & China gold producing amount showed 187 tons & 330 tons by UAS and China respectively in 2024 in terms of Figure 5 whilst their y-y 2024 value indicated -3.6%~10% exhibited the China better gold producing capacity and the USA high development speed still. In contrast, the 2023 sale situation expressed 194 tons & 367 tons accordingly by them with the y-y 2023 value attained -4.5% & -4% respectively explained the China & USA same minus speed although its producing one was stronger than the USA.

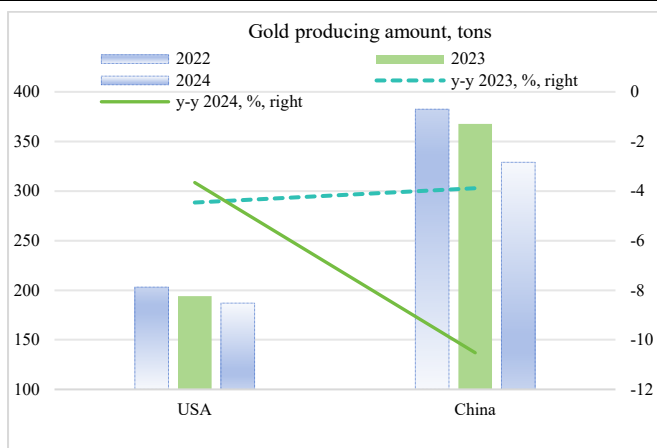


Figure 5 The USA & China gold producing amount in 2022~2024.

On the other hand, the USA & China gold producing amount showed 403 tons & 226 tons by China and USA respectively in 2021 in terms of Figure 6 while their y-y 2021 value indicated 3.5%~0 exhibited the China better gold producing capacity and the higher development speed.

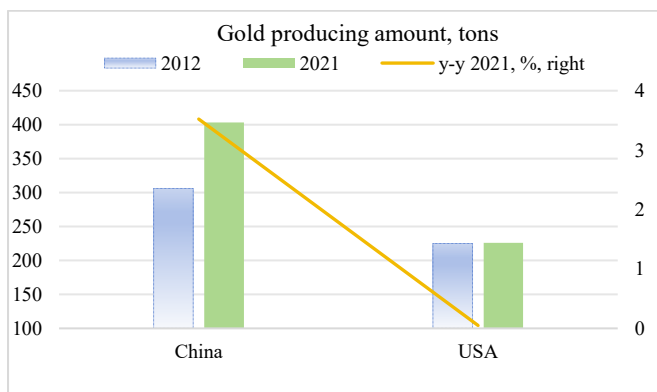


Figure 6 The USA & China gold producing amount in 2012~2021.

In short, the economic innovation will thrive the national and regional enterprises that bring out the GDP value eventually. Hence the financial reformation may carry out economic developed steps which may transform into high-technique enterprise building and further development. So that the unemployment rate has to be decreased gradually meant the society welfare's good situation and confidence which is most important mood. Only in good psychological status the endeavour and strive spirituality can be fostered and grown completely that will be an important factor accounting for reviving the new reformation. Meantime, we should promote our high-technological level and ability to require more resources transformed into Automatic & AI (artificial intelligence) product. In contrast, our scientists still need to proceed with their innovative research and submit their precious papers to famous journal with high impact factors continually and sustainably because that may be better method up to now and long time in future. We should aware not only the peer competition but also the our-space risk and do our best thing to continuously insisting on our principle with stability.

### 3. Conclusions

The national GDP will reflect and monitor one nation even regions economy development status where through comparing with others in various time and date the advantage and disadvantage may be observe. Hence we will grasp the fitting value for GDP & y-y value so as to boost our economic developing situation with a proof to show the rapidness and slowness degree by government institution which may male a blue-diagram for next year even middle plan after several years. Whereas, we will plan our investment & health a certain for the sake of enjoying the high-level-quality modern life earlier. On the other side, the high-technology product like chargeable battery used in the EV (electric vehicle) and robot will be prevalent currently and future which may afford the continuously dynamic for it to drive longer like 2 hundred kilometers per charge, so its usefulness will be more searchable and searching item for us to process later. New one like the solid state battery as a new innovation will be used in EV in future widely, which may become a highlight for our scientists to process continuously. At the same time, the scientist needs to publish their achievements continually to journal with high impact factor for the readers to know the situation and feasibility. The author like scientist in college would complete the investigation content and form the formal achievement in the sake of communicating with readers with wielding English skill well. Thereby the correct and clarified information might transfer into the readers acknowledgement who has an interest to know the meaning from papers. Therein the published one will overview from the author readers through editor help. We should pay more attention to the innovation aspects which may take up some new idea and paths. As for scientist he needs to search for continuously the new project for the sake of further searching for the deeper and wider field all the time.

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### Ethic Declarations

The authors declared that there were not conflicts of interest.

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