



## New Evaluated Methods for Erecting Economy Innovations and high-Tech Products on Fellows & Scientists with Owning Post-doctoral Experience in University

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### Abstract

*The fellows and scientists whose target are about to focus on the policies progressed continuously the sensitive issues in the economy & finance high-Tech products manufacturer education constitution etc. statement. Moreover, the scientist with post-doctoral certificate might help us to proceed many subjects in cutting edge field of science & engineering with erecting corresponding modelling for advancing mathematics formulas. In economics benefit calculation many formulae are substituted with digitalization of investigation result. Meantime the error calculation will be proceeded in order to observe precision. To compare with other publishing paper we can find the error for its model correct. It will be whether it satisfies actual demands for applying to the experimental even practical trial instruction. If it is better we can consider that trial for large application in actual fact. Thereby the optimum path and scope will be looked for and may find the best benefit to predict accurately within it. The new evaluated methods have searched the whole procedures for making products in maker so as to extend their tendency in advance in this study whose scope reaches both economics and high-Tech products model in the word. The cost and profit model has been established so as to judge the scientific decision in both economy & high-Tech products of enterprise. That ARIMA (Auto-regressive Integrated Moving Average) presents a new method in economics models will form tendency to solve prediction problem from present. In this study the scientific economics and high-Tech products model and coefficient will be described as. At the same time the AI (artificial intelligence) can be applied to economic and high-Tech products matters to predict their values in enterprises. Since its advanced function and big data it has been used in a certain aspects such as industrious robotics, payment, entry entrance, producing content, pollution emission reduction relevant etc. enterprises at present.*

**Keywords:** new evaluation; method; economics; benefit; fellows; scientist; high-Tech products; unit; post-doctor; university; erect

### 1. Introduction

The scientist and scholar can play an eminent role on deciding the determination in important matters for our country so we must give them much convenience even high salary at department of university and manufacturer. We need to maintain the scientist and scholar quality and level besides quantity whose effectiveness will expose under a series of difficult problem for lowering cost and research and development fee especially. We must respect them since they can bring out eminently progress and benefit for us to share continuously until we know how to affect our life. Through experiencing advance education and experiment for proceeding several projects they may know what to do if the difficult problem occurs around our research front so we can learn many things from them to instruct next generation

science aim. So there are much knowledge and experience to be learned by us so as to boost our enterprise in future.

On the other hand in modern society every man has right to make risky capital income from their investment. So the relevant knowledge should be learned by us like reading Newspaper or journal to prevent from happening those incident matters in future which may make us lose more money. On that contrary some gambles can clearly see the chance and boldly buy a lot gold so that that makes them earn much more money. Many times buying and selling will let them earn much capital within a year even more than that.

Overalls, the technology and economy is able to make us to be entry a good circulation from our daily life to national prosperity. Thereby the scientist and scholar is able to define

current situation and benefit from salary to bonus income. We should study them how to deal with the matters and what to do recently may give us many experience and knowledge. After all, Let us make the society more efficient and higher quality continually under collaborating & being cooperation with each other commonly and harmoniously. [1~4]

## 2. Discussions

### 2.1 Scientist Tiantian Xu and the Wolf Prize

Tiantian Xu was ever as a guest professor working at America Yale University, Swiss Mendrisio College of Architecture. Recently She focused on Chinese rural architecture, her practical architecture contributing to reviving rural with the “architecture acupuncture” intervening to stimulus rural culture, cultivating industry, tourism economy etc. synthetic development. In 2019 the union habitat made that into town & rural connection development global exhibiting case. On the other hand, the Wolf Prize has contributed to the eminent scientists and artists benefited to human being & inter-people friend relationship and people who came from the world. That prize includes science and art two big types, and the former includes medicine, agriculture, mathematics & physics five big types which is evaluated four items, on the other side the latter includes drawing picture & sculpture, music & architecture three big styles evaluated per year. [6] Moreover, Tiantian Xu born in 1975 at Fujian Province who recommended into Tsinghua University in 1992, then she gained the bachelor with architecture, thus she acquired the master degree with graduate school design(GSD) at American Harvard University. Now she works in Tsinghua University, college of architecture as a professor. At the same time in 2020 she was elected as international academician with the American Institute of Architects(AIA).

### 2.2 Beijing, Shanghai & Taiwan GDP list in 2023~2024

As exhibited in Table 2 the Taiwan, Shanghai & Beijing three region & provinces' GDP would express that they indicated 5.6 trillion yuan, 5.3 trillion yuan & 4.9 trillion yuan correspondingly with the y-o-y value recorded 18%, 4%, 4.1% in 2023~2024. [2] Herein the Taiwan had provided the highest speed value, and then Shanghai & Beijing in turns which explained the China cities has mediate elasticity in economy while Taiwan has recorded the highest speed and entity. In general the three region & cities have the similar GDP value with near 5 trillion yuan. Therein the Chinese two top cities with strong economy entities has approached the value with Taiwan province, which narrates the rapidly developed China important cities' economy. Maybe after several years the Chinese top cities will surpass the Taiwan GDP level with guess.

**Table 2. The Shanghai, Beijing & Taiwan GDP comparison in 2023~2024.**

Years	Taiwan trillion yuan	Shanghai, trillion yuan	Beijing, trillion yuan
2023	5.54	5.18	4.78
2024	5.64	5.39	4.98

y-o-y	18%	4%	4%
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### 2.3 India, America & China GDP Ranking

The America, China & India GDP indicated 63.4~94 billion dollars while the y-o-y provided 8.3%~1.6% in 1970 correspondingly. Therein the America possessed the highest 1,092 billion dollars in 1970 with the lower speed 7%, then the China and India in turns. [7] At the same time, the China had 17% with the highest speed exhibiting its strong economic speed and entity. However, the America has still possessed the big GDP amount with more than 1.092 trillion dollars in 1970 to become the No. One position in the world, which expresses that its leading role has an enhancement in those times. Moreover, the difference between America and China & India afforded more than 0.998 trillion dollars with that large value, which describes its strong economy status by then.

**Table 1. The America, China & India GDP in 1967~1970.**

Years	India, billion dollars	America, billion dollars	China, billion dollars
1970	63.4	1,092	94.1
1969	58.5	1,020	79.9
1967	52	925	71
y-o-y	8.3%	7%	17.6%

### 2.4 The Tax income top ten cities

In 2024 the top ten Tax income cities would be exhibited like Shanghai occupied the others to be top one, and Tianjian indicated the third one while the Ningbo was in top ten even. with industrious upgrade being urgent the demand for the high quality development had progressed so the focusing on the new quality product cultivating and industry efficiency promotion gradually strengths and not would be last GDP only. [9] Herein, which indicators may reflect each region level and efficiency scale, the answer might be Tax undoubtedly which is the most important one. That is since the Tax income work will be proportional to the industry & business general efficiency, moreover from the tendency views the new industrious development good may enhance the Tax income too, so that with that to balance each regional industry development status could be fitting as well. Let us to watch 2024 Tax income top ten ones so as to evaluate its one. Some will be enhanced through fixed capital and some would be increased largely upon low efficient industry energy, so it does not say them their GDP is false with not so high quality and it needs still strength their industrious upgrade.

### 2.5 The stocks market trend

The China stock market tendency will narrate as below in light of Tencent News. The [Shenkai Lim.] realized T+0(selling after zero day with buying) with increasing big 9%; the [Yanguang Milk] recorded T+1 and realized increase big increase 20%; the [Meili Cloud] completed T+1 to increase limited with increasing rate 10%. [10] Meanwhile the before plate pushing [Shenzhen Huaqiang] recorded to touch

increasing limited during plating; the [Shenshui haina] completed T+2 and increasing limited; the [Xingguang Agr-mech] finished T+1 with increasing limited. On the contrast, on March 18<sup>th</sup>, 2025 the free ones before plating included in the 000062 [Shenzhen Huaqiang]; the 600467 [Hao Dangjia]; the 0353 [Dongtu Tech]; the 02990 [Shengshi Tech]; the 301053 [Yuanxin Ind.]. [11] meanwhile, the [Dongtu Tech] recorded 20cm increasing limited with accumulated increase beyond 44%; the [China Illum.] completed increasing rate 24%; the [Foshan Illum.] increased beyond 16%; the [Runhe Soft] finished increasing more than 10%; the [New Milk] finished increasing more than 12%; the [Liding Photo-electron] increased to surpass 5%. [12]

### 2.5 Yushu Technology introduction

Up to March 2025, Yushu Technology robotic dog had been highlight on the views of technology breakthrough, market expanding & price advantage whose key message as following. A. the breakthrough. Movement ability innovation has included as below. Zhejiang University developed Panther (2.0 based on Yushu Tech) broken Boston dynamic record with 10m/s running speed and possessed suddenly turning stability.[8] the Michigan University and Northern University of Technology team is about to realize robotic dog slipping panel kinematic balance controlling exhibited the sophisticated environmental adoptive ability. The searched motor by themselves is lighter than the Boston dynamic with climbing load stages with no swaying. under algorithm supporting. B. market performance. 1. The global leading position. In 2024 selling number was affording 23.7 thousand which occupies the 69% in the world four feet' robotic dog farther more than the Boston dynamic with about 2,000 numbers. On the other hand the exportation to Europe like France Germany Spain Italy realized 72 hours attaining, however north American instruction book translation Brazil customer detained etc problem which caused contradiction. 2. recently the main type Go2 has the prize with 9,997 yuan and in future it may reduce into 3,000~4,000 yuan so as to push the consumption in general. To compare with Boston dynamic Spot prize 0.54 million dollars Yushu Tech has still possessed advantage with an eminence. C. quarreling and challenge. 1. overseas market problem. The reducing prize would adopt domestic reducer whose accuracy may afford lower than 0.03mm, meanwhile part customer had a feedback to express the instruction book translation was not so good. 2. practical threshold. Although the prize is good the entirely independent has still needed the technological substitution since the buying and selling etc. occasion still needs operator to do. In short, the Yushu Technology is going to make four feet robotic dog into public life from the experiment throughout themselves searching tech and add limited cost control. It is believed that in future if we can realize 3,000~4,000 yuan certainly or initiate consumer scale robotic time. Still the technology breakthrough and prize advantage will be a key advantage, however the overseas market still need optimization with its market performance.

### 3. Conclusions

The scientists can play an eminent role on deciding the determination in important matters for our country so we must give them much convenience even high salary at department of university and manufacturer. We need to maintain the scientist quality and level besides quantity whose effectiveness will expose under a series of difficult problem for lowering cost and research and development fee especially. We must respect them since they can bring out eminently progress and benefit for us to share continuously until we know how to they will affect our life. Through experiencing advanced education and experiment for proceeding several projects they may know what to do exactly if the difficult problem occurs around our research's front so that we can learn many things from them to conduct next generation scientific aim. So there are much knowledge and experience to be learned by us so as to boost our high-tech like AI software enterprise in future.

On the other hand, in the modern society every man has right to make risky capital and its income from their investment. So the relevant knowledge should be learned by us like reading journal to prevent from happening those incident matters in future which may make us lose money. On the contrary, some gambles can clearly see the chance and boldly buy a lot of gold so that that makes them earn much more money. Many times buying and selling will let them earn much capital within half a year even more than that.

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