



The Research of Developing Economic and Financial Innovation on Scientists Sustainably

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Abstract

For the sake of developing economy the excellent scientist has to be recruited by our unit human resource department whose target can capture the adaptive men or women so as to develop their economy status. The GDP(Gross domestic product) in Chinese provinces has enhanced continuously which is realizing the modernization step forwards future leading effectiveness to become number one economic community for us to conquer the out-space, automotive, artificial intelligence robotic technology eminently. Thereby we need amount scientists deal what to search and produce sophisticated mathematics problem in advance to process all kinds of technical barrier commonly. We should open all of activities so as to foster a lot scientists to prepare future enterprise like R &D(Research & development) working in university or manufacturer. Not only in software field but also hardware product can we pursue and chase it sustainably.

1. Introduction

The China Provinces GDP have increased recently several ten times so that the detail discussions can be done in order to ordinarily know the reason and future forecast. As we know China has accelerated its developing step from 1991 to 2020 so what is the ultimate factor will affect the future situation among each economic community. Since China has enough elasticity to recover its big economic community the economic developing speed has approached American before COVID(Corona virus disease)-19 pandemic happened. But now Russia-Ukraine conflict and Palestine-Israel conflict even Sudan conflict happened the world economic complexion has occurred some seriously. The America and Nato(North Atlantic Treaty Organization) is able to acquire big military fee from them so that the America primarily will continue to maintain their advantage in world as well. It has been a period to develop China economic level to continue complete progression for the sake of overwhelming American economic community. Maybe after more than seven years China has to exceed USA becoming No. one occupation. [1~11]

We should stabilize to push our many policies to complete setting target sustainably and continuously so many innovative technologies will be owned and developed for leading to world economic situation. We still have much things to proceed like infrastructure, generator, vehicle

making etc. projects to do attained a higher level and capacity. So we still demand many scientists to make their contribution to our social modernization promotion. The recruiting the highest technological scientists have to maintain our scientific advantage for leading innovation subject and software reformation. It can pay much time and endeavour to finish that aim continuously. So that much behavior endeavour should be put for realizing our modernization sustainably that will be through our efforts to practise definitely and absolutely. Furthermore as many as mathematician can be required through initiating the human resource department into speciality field so as to seek and find those talents like all kinds of conquering: the College Entrance Examination Graduate Entrance Examination etc. many activities.

2. Discussions

2.1. Shandong and Shanxi city GDP status

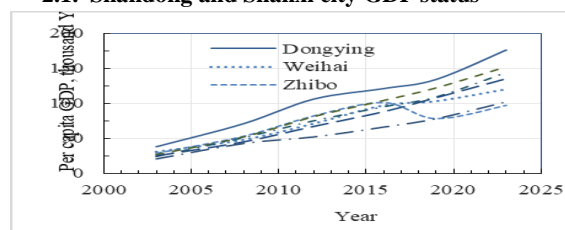


Figure 1 The Shandong and Shanxi provinces' cities per capita GDP ranking.

From Figure 1 the Dongying, Qingdao, Yantai, Weihai, Jinan has indicated 176 thousand yuan, 152 thousand yuan, 144 thousand yuan, 120 thousand one, 135 thousand one in 2023 according to the Statistic Yearbook data respectively, which exhibits they have been developing amount largest. [10] Furthermore the ratio of them has attained 6.4 times, 27 times, 18 times to compare with 2003 and 2023 accordingly. Herein the Dongying city would become the highest GDP value in 2023 and the biggest increase rate one would be Yantai city with 5.92 within 20 years. The Taiyuan and Zhibo can arrive in 102 thousand and 97 thousand yuan one in 2023 occupied the sixth and seventh position. There Zhibo's per capita one has declined from 101 thousand yuan in 2016 which exhibits no stabilized situation. On the other side the Dongying and Qingdao ones can enhance 31% and 24% in 2023 compared the GDP in 2022. There Yantai and Jinan ones have enhanced 32% and 25% in 2023 to compare with that in 2022 respectively. Thereby Yantai, Dongying, Taiyuan will provide the highest speed with 32%, 31%, 30% accordingly in this investigation.

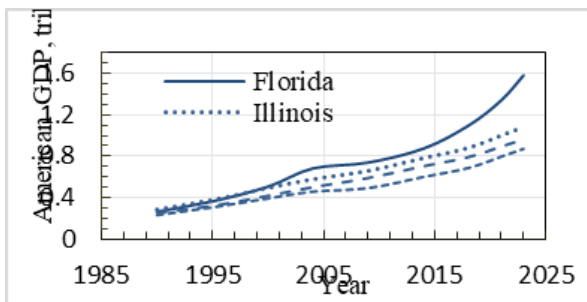


Figure 2 The American states' GDP ranking(the fourth~the seventh) from 1990 to 2023.

From Figure 2 the American four states Florida Illinois Pennsylvania Ohio has indicated 1.5 trillion USD 1.08 trillion one 0.965 trillion 0.872 trillion one in 2023 according to the Tencent News data respectively, which exhibits they have been developing amount largest. [11] Furthermore the ratio of them has attained 5.9 time 3.76 times 3.78 times 3.72 times to compare with 1990 and 2023 accordingly. Herein the Florida state would become the highest GDP value in 2023 and the biggest increase rate with 5.9 times within 33 years. The Pennsylvania and Ohio ones can enhance 7.94% and 9.2% in 2023 compared the GDP in 2022. There Florida and Illinois ones have enhanced 17.8% and 8.19% in 2023 to compare with that in 2022 respectively. Thereby Florida will provide the highest speed as well in this investigation.

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2.2 IOSR Journal of Engineering

IOSR Journal of Engineering with an open access scholarly, online, peer-reviewed, monthly and fully refereed journal with Impact Factor) We are pleased to inform you that IOSR-JEN is going to launch its next issue (November 2024). We would like to invite you to contribute your Research Paper for publication in JEN. Papers published in JEN will receive very high publicity and acquire a very high reputation. The journal covers all areas of computer science, Mechanical Engineering, Civil Engineering, Electronics engineering, Information technology. JEN provides individual hard copies of certificates to all authors free of cost at their postal address after online publication. [2]

In short, the China Provinces GDP have increased recently several ten times so that the detail discussions can be done in order to ordinarily know the reason and future forecast. As we know China has accelerated its developing step from 1991 to 2020 so what is the ultimate factor will affect the future situation among each economic community. Since China has enough elasticity to recover its big economic community the economic developing speed has approached American before COVID(Corona virus disease)-19 pandemic happened. But now Russia-Ukraine conflict and Palestine-Israel conflict even Sudan conflict happened the world economic complexion has occurred some. It has been a period to develop China economic level to continue complete progression for the sake of overwhelming American economic entity. Maybe after more than seven years China has to exceed USA becoming No. one occupation.

2.3 Three One Company introduction

They are now beginning their new era of sustainable development which has located in Shenzhen city. AAA mould is a full service, single source supplier of quality plastic injection mould, custom plastic injection molded components and product assembly that can work with your finished designs or join in the development stage. Decorating and packing of your satisfaction request like tool fabrication, part production etc of your product and they have the resource and experiences to produce the most challenging or simple designs. AAA Mould is dedicated to the establishment and preservation of close, ongoing customer-vendor relationship based on honesty, quality, reliability and service whose customer ranges from small startup company to large multinational corporations which demonstrates their extensive range of capability, service and most of their attitude. Through their trusted network they are able to source and supply die casting components, metal stamping part and CNC process one, that combines with their assembly and packaging one to make them trusted choice for finished product supply in China. [10] They welcome the opportunity to provide you with engineering solutions to your most challenging plastic injection mould, plastic injection mould and assembly processes. Their engineering capability has described as following. AAA Mould has in excess of twenty professionally training and experiencing mould engineering and the majority of whom graduated from the well known local university. So that they understand and are conversant with international

export mould standard. Their engineer is thoroughly conversant with Pro/E allowing conversion of CAD drawing to model and CAM by UG. Thanks for a strong English-speaking project team because all of their mould is scheduled from quotation, order and throughout to final delivery ensuring customer demand. The customer mould modification requirement are handled with the same professional approach as the original order, minimizing final delivery delay. CAD/CAM/CAE software has included the following aspects. 1. Pro/Engineering(2001 & Wildfire format); 2. Solidworks 2006; 3. Unigraphics NX2.0; 4. Delcam powermill 6.0; 5. Mold flow plastic insight; 6. AutoCAD 2006.

2.4 The 211 university ranking

The 211 university amount status in light of 30 municipalities & provinces in China in terms of Table 1 has been released according to the Tencent News in Wechat where Beijing, Jiangsu & Shanghai, Shanxi & Hubei could dominate the first~fifth rank with 26, 11, 10, 8, 7 universities accordingly. On the other hand there are 13 provinces to have only one 211 university.

Table 1 The 211 university amount status in light of municipality and province in China. [12]

No.	Provinces	Amount	No.	Provinces	Amount
1	Beijing	26	16	Fuzhou	2
2	Jiangsu	11	17	Xinjiang	2
3	Shanghai	10	18	Hebei	1
4	Shanxi	8	19	Henan	1
5	Hubei	7	20	Shan-xi	1
6	Sichuan	5	21	Ganshu	1
7	Heilongjiang	4	22	Zhejiang	1
8	Tianjin	4	23	Jiangxi	1
9	Liaoning	4	24	Guizhou	1
10	Guangdong	4	25	Qinghai	1
11	Hunan	4	26	Yunnan	1
12	Shandong	3	27	Ningxia	1
13	Anhui	3	28	Xizhang	1
14	Jilin	3	29	Inner Mongolia	1
15	Chongqing	2	30	Hainan	1

2.5 Chongqing and Guangzhou city comparison

The Chongqing and Guangzhou city comparison in China is able to process statistic result as mentioned in Table 2 with all of 13 items where Guangzhou would have more advantage than Chongqing from the data there. Though the former has little area & population with 7.34 thousand Km² & 18.8 million

correspondingly the former is stronger than the latter in many aspects like railway, estate, Air passenger, GDP & private car, subway. [13]

Table 2 The Chongqing and Guangzhou city comparison.

Items	Chongqing	Guangzhou	No.
Tourist income, billion yuan	424	330	1
5A tourism scenic area	11	2	2
5 Star-level Hotel	27	24	3
Private car, million	282	370	4
Air passenger volume, million man-times	45	63	5
Subway, Km	538	662	6
Railway times per day	581	1,273	7
Estate price, thousand yuan	9.45	33.7	8
world top 500 company	10	17	9
Average salary, thousand yuan per month	9.2	10	10
GDP, billion yuan	3,014	3,035	11
Population, million	31.8	18.8	12
Area, thousand km ²	82.4	7.434	13

3. Conclusions

The Scientist expert will prevail recently because they has capability to process innovation for new materials product etc who has high degree and diploma with many experiences. We should know their achievement and capability enough and nominate them in R & D(research & development) department to continue their research and publish their achievement in famous journal which can change to reform a new view and method subjects. We should encourage the prize granted to those experts since they afford new finds and achievements for defined field of physics, materials etc..Through papers they published we can learn what to trial and how to solve etc. many respects so we could do other similar working for the sake of approaching our destination in many subjects correspondingly. We can solve those mathematics problems so that the results can be acquired through simulating method like them so as to promote the common problem with different views and ways. Thereby we should experience many occasions to drill our actual enjoyment for better proceeding complicated work in workshop where we can communicate with each other so as to welcome new era reformative and innovative challenge in current and even future.

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