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# Searching for Developing Economic GDP etc. Innovation &Postdoctoral and Scholar Disciplines with Sustainability

By

# Run Xu<sup>1,3</sup> Yonggen Wu<sup>2,3</sup>, Wanhao Wu<sup>3</sup>, Guanghui Yu<sup>3</sup>

<sup>1</sup>Gyeongsang National University, College of Engineering, School of Nano New Materials, JinJu-Daero 501, JinJu-Si 52828, GyeongNam, Korea

<sup>2</sup>Yantai University, Faculty of Electromechanical Engineering & Automotive, Yantai 26400, Shandong Province, China
<sup>3</sup>Yantai Institute of Technology, Business management Dept., Yantai 264000, Shandong Province, China



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#### Abstract

The educating PhD degree work will be having a significant role in that competitive world so we must consider intently to induce them complete their research excellently. So the study for developing economy innovation will have an important effectiveness recently since the more competitor has occurred continuously. Therein we meet the urgently key joint to continue our future diagram with sustainability. The economic development must follow academic proof and simulation. Hence the PhD and post-doctoral senior researchers must stand up to seek new innovative one in advance who could propose future construction with available proof and clarification. Like quantum field they could propose the plan with regards to the deepening theoretic model and then they proceed the corresponding trial to find further and seek the new phenomenon which is some achievements. Then to stay them to do one thing that he may publish the relevant achievements in Journal for sake of provoking reader consideration to think whether it is feasible recently or in future etc. problem. There is many things for us to pursue results like basis one, applied one etc.. Only if throughout that process could we wield those PhD and postdoctoral station's capability for encouraging them and making the subject progress and achievement. Thereby the collect and precise courage can achieve enough entity force to process their challenge about taking up mystery world phenomena at all.

**Keywords:** Search; university; postdoctoral; departmental; disciplines; Scholar; develop; sustainably

# 1. Introduction

The China Provinces GDP(Gross domestic product) 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. The America and Nato(North atlantic treaty organization) is able to acquire big military fee from them so that the America and Europe 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 entity. Maybe after more than seven years China has to exceed USA becoming No. one occupation. [1~3]

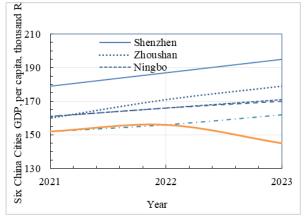
We should stabilize to push our many policies to complete setting target sustainably and continuously so many innovative technologies will be owned and developed for leading to world economic situation. We still have much things to proceed like infrastructure, generator, vehicle making etc. projects to do attained a higher level and capacity. So we still demand many scientists to make their contribution to our modernization promotion. The recruiting high technological scientists have to be maintained our scientific leading innovation. It can pay much time and endeavour to finish that aim continuously. So that much endeavour should be put for realizing our modernization sustainably that will be through our efforts to practise definitely and absolutely.

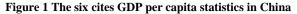
## 2. Discussions

# 2.1 Six cities GDP per capita ranking &three cities GDP one

# 2.1.1 Six city GDP list

The Chinese city GDP has increased rapidly in recent so its research must be studied carefully and completely. The six cities in Chinese Guangdong and Zhejiang province GDP per capita can exhibit in Figure 1 whose value may clarify the Shenzhen Zhoushan Ningbo and Zhuhai occupies the first four position in 2022~2023. Meanwhile the 2016~2018's y-o-y attains 4.2% 4.6% 3% 2.4% and the average value of 2021~2023 reaches 187, 170, 166, 165 thousand yuan accordingly where the Shen Zhen is able to retain the best index. Furthermore the Shen Zhen attains the biggest one with 195,000 yuan in 2023 and the difference between it and the second affords 17,000 yuan.





#### 2.1.2 Three Guangdong provinces city GDP

The three cities in Chinese Guangdong GDP can exhibit in Figure 2 whose value may clarify the Zhuhai Maoming and Zhongshan occupies the first to third position in 2013~2018, meanwhile the 2016~2018's y-o-y attains 32% 19% 9% and the time of 2018~2013 reaches 1.6, 1.3, 1.2 times accordingly where the Zhuhai is able to retain the good index. Moreover the highest one will maintain 46 billion USD by Zhuhai in 2018.

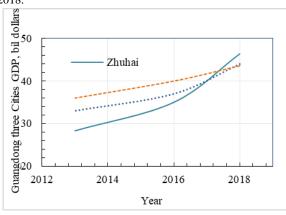


Figure 2 The three Guangdong's cites GDP statistics in China

# 2.2 The ministry of education & ministry of industry and information's university settlement ranking

The university's fee ranking by the national ministry has exposed in Table 1 where the top three indicates Tsinghua U Zhejiang U Shanghai Jiaotong U with the total fee 41 billion yuan 31 billion yuan 29 billion yuan in 2023 accordingly, meanwhile the spending ratio can reach 75% 58% 74% in turn by them in light of Tencent News Report. [1] The higher fee means that the higher requirement for device and academic capability can be maintained. Therein Zhongshan U utilizing fee ratio has attain 75% as well meaning the higher usefulness while the Zhejiang U and Xi'an Jiaotong U has recorded the lower 58% and 61% accordingly. The difference between Tsinghua U and Zhejiang U has arrive 10 billion yuan while the Perking U and Fudan U's difference attains 7.7 billion yuan. The average spending ratio can retain 68% in those universities expresses that the good utilizing can be finished at all in 2023.

 
 Table 1 The ministry of education & ministry of industry and information's university settlement ranking in 2023.

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Rankin g	University	Total expenses , billion RMB	Remaining , billion RMB	Spendin g ratio
1	Tsinghua U	41.3	10.3	75%
2	Zhejiang U	31.3	13.0	58%
3	Shanghai Jiaotong U	29.1	7.59	74%
4	Perking U	26.0	8.49	67%
5	Fudan U	18.3	5.15	71%
6	Harbin Institute of Tech	18.0	7.34	59%
7	Shandong U	16.2	4.80	70%
8	Zhongsha n U	16.1	4.01	75%
9	Beijing U of Aero &Astro	15.7	5.18	67%
10	Xi'an Jiaotong U	15.2	5.88	61%
11	Beijing Institute of Tech	15.1	4.93	67%
12	Tongji U	14.5	3.88	73%

Huazhong 13 U of Sci &Tech	14.3	3.73	74%
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## 2.3 International high rail miles comparison

The international high rail mile shown in Table 2 where the France would dominate the highest miles with 2,233km~2,225km in 2002~2001 while the Germany records the highest speed y-o-y 6.2% in 2002. On the contrary the China has 134km~0 miles in 2002~2001 while the America indicates 735km in both 2001 and 2002. On the whole the increasing tendency will be found since the economic status became good and requirement is needed then.

Year	Chi na	Fran ce	German y	Japa n	Britai n	Americ a
2002	134	2,233	2,160	2,05 2	1,308	735
2001	0	2,225	2,034	2,00 3	1,279	735
у-о-у	-	0.36 %	6.2%	2.4 %	2.3%	0

Table 2 The international high rail miles list, km(unit). [1]

#### 2.4 The expressway road listed one sale income

Near three years the China's expressway listed sale amount could displayed in Table 3 where Shandong expressway occupies the first ranking with 26.4 billion barrels, and Zhejiang Huhangyong one dominates the second one with 16.9 billion barrels in 2023. They are increasing 19.4% and 11% y-o-y accordingly in 2023. On the other side the Modern expressway will retain 8 billion barrels owned the seventh one who reduces 7.7 billion one comparing with 2022 in 2023. On the whole the increasing tendency can be watched in 2023 to compare with last two years. The cause for reducing amount may attribute to the high cost and its high toll fee.

 Table 3 Expressway listed companies sale ranking, billion

 barrels(unit). [2]

Ranking	2021	2022	2023	Company
1	19.2	22.1	26.4	Shandong exp
2	16.4	15.2	16.9	Zhejiang Huhangyong exp
3	14.2	13.2	15.2	Ninghu exp
4	9.9	9.9	11.5	Sichuan exp
5	8.6	8.3	9.7	Merdants highway
6	10.9	9.4	9.2	Shen exp
7	15.7	15.7	8.0	Modern exp

Near three years the China's expressway listed sale amount could displayed in Table 3 where Ganyue expressway occupies the eighth ranking with 7.4 billion barrels, and Wantong one dominates the ninth one with 6.6 billion barrels in 2023. They are increasing 12.1% and -3.5% y-o-y accordingly in 2023. On the other side the Wuzhou expressway will retain 1.6 billion barrels owned the seventieth one who reduces 0.5 billion one comparing with 2022 in 2023. On the whole the somewhat increasing tendency can be watched in 2023 to compare with last two years. The cause for reducing amount may attribute to the high cost and its high toll fee.

barrels(unit). [2]					
Ranking	2021	2022	2023	Company	
8	6.4	6.6	7.4	Ganyue exp	
9	3.9	5.2	6.6	Wantong exp	
10	5.6	7.4	5.7	Zhongyuan exp	
11	2.0	2.9	5.5	Qilu exp	
12	5.3	4.2	4.8	Yue highway	
13	3.2	2.9	3.2	Chutian exp	
14	2.9	2.7	3.0	Fujian exp	
15	2.7	2.6	2.8	Chengdu exp	
16	1.7	1.6	1.7	Shanxi exp	
17	1.8	1.6	1.6	Wuzhou exp	

Table 3 Expressway listed companies sale ranking, billion barrels(unit) [2]

### 3. Conclusions

The high technique skills will be maintained recently throughout recruiting Post-doctoral scholar to do experiments so as to acquire new product and skills in R &D department of university and institution by manufacturer evenly. So we must respect the high-graduated scholar to pursue their experimental experience and knowledge for the sake of enhancing product functional change and making corresponding product and skills eventually. As many as new skills will enhance our environmental progress through utilizing new energy product like EV, which will be our destination for this paper. So we can only rely on their founding to expand our achievement goal collaboratively and cor-relevantly as so to develop our entire life progress at all besides healthy product whose role can improve our physical. In short the combination with high tech experts and researchers will carry out the new innovations in all aspects of innovating currently accounted for utilizing better progress in our subjects and department in the end. The eminent them is needed urgently in the new subject especially in the interdisciplinary ones so as to process all the new subjects with

having high capability and level, advance skills to continuously expand our research views.

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