D. School 641

Chapter 641 - Hegemonic stability theory

"Huh? Do you have any ideas?" Qin Feng was a little curious. When Lu Qiujian talked to him before, most of the time he would only talk to him about Xi and the plan. Like this, he took the initiative to talk about the international situation. This is my first time!

"When I was studying in Princeton, I met many academic masters who are authoritative in their fields! Among them, Professor Robert Gilpin, who teaches international relations!" Lu Qiujian did not directly answer, but talked about his own experience. , "Professor Gilpin and Charles Kindleberger of the Massachusetts Institute of Technology are the founders and perfectors of the hegemonic stability theory, an important branch of international political theory!"

Qin Feng did not speak, but nodded slightly to let Lu Qiujian continue! As a politician, it is indispensable to understand the relevant knowledge of international political economy! He also dabbled in the writings of Kinderberg and Gilpin.

"The main contents of hegemony stability theory include: hegemony brings world political and economic stability, hegemony sacrifices itself, hegemony will decline, and loss of hegemony leads to instability of world political economy." Lu Qiujian slowly elaborated these two international political economics The master 's academic thought, "An open and free world economy needs a hegemonic or dominating power; an important reason why World War II broke out was that the British hegemony was weakening at the time, the United Kingdom was unable to protect the international settlement system, and the United States was in It was unwilling to take over this responsibility from Britain until 1936. Since the Second World War, especially the rapid development of the global economy in the past two decades, it seems that the two professors 'theory has been confirmed from the side! Such a hegemon has established an international free economic order with the General Agreement on Tariffs and Trade and the International Monetary Fund as the main body. The international community has generally enjoyed security and peace. The free international economic order and the international monetary system are basically functioning normally. The world economy has expanded extremely smoothly. "

Qin Feng seemed to have different views on this point, but he opened his mouth, still did not interrupt Lu Qiujian's words, and continued to listen to him quietly.

"But Professor Gilpin also believes that there are three major reasons for hegemony to inevitably decline. First of all, hegemony is built on the overwhelming military economic and technological strength of the hegemony, but it is not the existing production capacity that determines the

economic development of a country. It 's economic self-improvement! Overlords do n't dominate at this point! "

"Second! Sustaining hegemony requires huge costs. The nation's aircraft carrier formations all over the world are the best examples! To pay for the cost of maintaining hegemony, the economic surplus of the hegemonic country gradually decreases or is exhausted! Finally, in order to maintain hegemony, it will appear Some free-riders, these free-riders will weaken the power of the hegemonic country! For example, in order to maintain the free world economy, the United States has made many of its narrow economic interests subject to the economic interests of its allies, and endured the discrimination of European and Japanese exports to the United States. As a result, the American economy suffered a great loss for this, while Europe and Japan rose rapidly and became challengers of American hegemony. "

"I also read the books of Professor Gilpin and Professor Jindelberg, although they are different from our economic system, but they still have a great inspiration for me!" Nodded to signal that he understood Lu Qiujian Meaning, Qin Feng continued to wait for Lv Qiujian to express his ultimate goal of this long-form argument.

"I think we can speed up the process of overlords—that is, the decline of the United States in some ways! So that they are temporarily incapacitated or weaken their interference with us and win time for our development!" Lu Qiujian's eyes flashed inexplicably 'S brilliance, said his plan!

"Oh? What are your plans?" Although Qin Feng's tone was still calm, Lu Qiujian was keenly aware that his heartbeat was accelerating! Breathing also became rapid.

"Like what I said just now! An important example of maintaining the supremacy of the United States is their worldwide carrier formations! The eleven carrier formations have given the United States a powerful long-range force deployment capability! They can rely on these carrier formations The army has appeared in major hotspots in the world! You can exert military pressure and conduct operations in areas far from its territory and without relying on local airport conditions. For example, the Seventh Fleet has exerted pressure on our country many times! "Just a few years ago The George Washington nuclear-powered aircraft carrier succeeded the Kitty Hawk at Yokosuka Military Port in the neon Kanagawa prefecture, so that the deterrence of the United States to Asia has once again increased.

"Then if the number of their aircraft carriers suddenly drops, will it cause their decline to accelerate?" Lu Qiujian asked, "The decline in the global force deployment capability will definitely lead to a decline in the global intervention capability of the Rice National Team! Although they can quickly Enable storage of aircraft carriers or build new aircraft carriers directly! But raising funds, construction and personnel training will cost money, and it will take more time!

With these times, we can just complete the announcement of the successful controllable nuclear fusion and quickly deploy! When the strength of the Americans recovers, our preliminary work may have already been completed! "

Qin Feng shook his head, "Want to destroy the aircraft carrier of the United States is not an easy thing! If we can do it in time, we will have to pay a very heavy price! And we will suffer from the crazy revenge of the American people! Even ... even maybe Initiating a nuclear war This price is really too heavy! We absolutely cannot accept it! "

Lu Qiujian's thought made him rather speechless. No country's aircraft carrier has been sunk after World War II! Because no country can withstand the crazy revenge of the Americans! If it were not known that Lu Qiujian was always reliable in speaking and doing things, Qin Feng would have left his sleeve directly.

"I understand! The situation of maintaining peace has more advantages for us! Because time is on our side after all!" Lu Qiujian nodded and said that for China, as long as the development is stable, plus the controllable nuclear fusion Application, catching up even more than the United States is just a matter of time! As for the possible interference of the United States in the future, this process will at most slow down this process, but it cannot completely interrupt this process.

But this is precisely what Lu Qiujian did not want to see. The intervention of the United States will surely lead to increased pressure to cross, and the speed of his next research will also be interfered, so he will discuss this issue with Qin Feng.

Seeing Qin Feng's expression of doubt, Lv Qiujian said slowly, "If, I mean, if there is a way to reduce the number of aircraft carriers in the United States drastically, and they still can't find a way to do it?"

Chapter 642 - Never decrypt

"The General Staff has also formulated many programs for the US aircraft carrier! Proportional use of strategic weapons such as Dongfeng 26 against the US military aircraft carrier ... But these are all paper work!" Qin Feng said slowly after a long silence. "I heard that the United States had invited Hollywood directors and screenwriters after 911 to assist the intelligence department to predict the possible attack methods of terrorist organizations. The reason is that as professionals, their thinking is prone to blind spots, often from the professional. Interpret and start thinking, and ignore other possibilities! "

Qin Feng is actually curious about Lv Qiujian's method. Lv Qiujian has created miracles countless times before, maybe he really has a good way to achieve the goal he just said; just for reasons of identity It 's too suitable to easily communicate with Lu Qiujian on such a sensitive issue, so I said

so much, "Professor Lu is not a soldier, and his thinking mode must be different from those of the General Staff! Any ideas can be said to listen, maybe Can give them some inspiration! "

As soon as Qin Feng said these words, he characterized the dialogue as the theoretical discussion of Chuncun, and the formal degree dropped greatly. If Lv Qiujian made sense, he could naturally go to the relevant personnel for retelling; As Lu Qiujian told a joke, and warned him a little, this matter no longer needs to be mentioned.

"The earth is actually very dangerous. In front of something, the seemingly powerful aircraft carrier is actually very fragile!" Lu Qiujian still maintained a posture of looking up at the night sky, as if his eyes could see countless night sky through the thick rock layer Stars.

"Oh? Xiao Lu, what do you want to say?" Qin Feng seemed to think of something, but he was not sure, so he asked again.

"Secretary Qin, let me show you a few Hollywood movies first!" Lv Qiujian took out his tablet and double-tipped it to open a folder in which several videos were stored.

"These films are more than two hours long, and it's a waste of time to watch them without falling for a minute! Let's go ahead and watch and probably understand the plot!" Said Lu Qiujian and put the tablet on the two. Among the people, open the video and continuously pull the progress bar. After ten minutes or so, the approximate plot of several movies will be understood by Qin Feng!

These sci-fi blockbusters are quite similar in plot. They are all human beings facing some kind of huge disaster. In order to solve this kind of disaster, some elite characters have staged a weird story! With their hard work and sacrifice, mankind is finally able to turn from danger to safety! Of course, like all Hollywood movies, these heroes are Americans!

"Professor Lu! Do you want to use this method to sink the carrier of Mi Guo?" Qin Feng's face was incredible! Indeed, under such a big disaster, the complete destruction of big cities like New York and Los Angeles is not a problem, let alone a few aircraft carriers! However, how can these disasters be controlled without being noticed by the Americans?

"Yes!" Lu Qiujian replied firmly, his finger continued to drag on the tablet a few times, a document was opened, the document discussed in detail how to control this disaster; the data is detailed, the calculation is rigorous, At first glance it seems very feasible! Qin Feng asked Lu Qiujian from time to time while looking at it! After asking the last question, Qin Feng was completely shocked! I didn't say a word for a long time, just holding the tablet to read this document over and over again!

"This ... is this method really feasible?" After a long time, Qin Feng asked with a trembling tone! In his voice, there were both great fear of the plan and expectations that he could easily defeat the US Aircraft Carrier formation.

"This method is very, very demanding for computing! It is by no means an easy thing to do! Not only do I need a powerful supercomputer, but I also need to personally operate it! If you change to another person, I am afraid it is unlikely to do this! "Lu Qiujian is not humble! Straightforwardly stated, "The related equipment also requires me to design and supervise the manufacturing myself!"

"I see!" If the controlled nuclear fusion succeeds-in Qin Feng's view, it is only a matter of time, then China will surely usher in the strong pressure exerted by the United States! The most direct and reliable intervention weapon for the Americans is their aircraft carrier formation! The naval power of China is very weak compared with the Americans, so Qin Feng has no way to refuse the temptation sent by Lv Qiujian!

"Do you still have a backup of this document?" Qin Feng said after receiving a negative reply. "Well, this is the end of this matter, don't tell anyone else! I will bring this tablet to the city immediately Go to the elder elders and report to them. You will also go back to the capital with me. Let the elders decide collectively! "

Holding such a big killer in his hand, Qin Feng was afraid of night long dreams, and immediately notified his entourage, and took Lu Qiujian to the capital with the special train overnight.

Early the next morning, he directly found the elders and reported the situation to him. The elders immediately pushed off all the schedules, summoned the other members of the elders 'regiment, and several major leaders of the military commission, and convened the elders' delegation The meeting was devoted to discussing Lu Qiujian's plan.

When Lu Qiujian finished explaining his plan in detail, the elders and the military representatives fell into a brief stagnation of thinking, and no one spoke for a long time.

Finally, Gu Siyao, the vice chairman of the Military Commission, broke the silence He took off his glasses and wiped them, and sighed deeply, "Hey, when doing the deduction, our army expected to sacrifice tens of thousands Officers and soldiers, only spent 60% or 70% of the Chinese family's home that has been spent for decades and hundreds of billions of dollars in accumulation, and only 60% to 70% hope to achieve such a goal ... And what is the total cost of using your plan? 100 million yuan? "

"50 million is enough!", Lu Qiujian resolutely replied, "This even includes the cost of the first verification experiment!" Such a dangerous plan definitely needs to be verified by experiments!

"And don't worry about being retaliated against by the Americans! As long as none of us announce this matter!", Lu Kunqi's expression was a lot easier.

"Professor Lu, hurry up and prepare for the experiment now! The plan is listed as the top secret of the Republic, and it will never be decrypted!", The elders ordered, this is a secret level that is not available in the controllable nuclear fusion plan!

"Yes!" Lin Qianjun, who was responsible for the confidentiality of this meeting, immediately agreed, and then he asked, "What is the code name of this plan?"

The elder elder pondered for a moment, and said decisively, "codename Guangwu!"

Chapter 643 - Boycott Chinese goods

"This is Fox Television! We are broadcasting live on the streets of New York!" On the TV screen, a popular female reporter is doing live coverage. She signaled the photographer to point the camera at the long behind him. The parade, "We can see that many environmentalists are holding various slogans to protest Congress' restrictions on the introduction of the latest model of electric vehicles in China! And call them to lift the ban immediately!"

"Now let's go back to the studio! We invited Senator McAway today to talk about this decision that has not caused a protest boom in the group recently!" The host moved the camera to the studio and aimed at one A white man in his fifties, "Mr. McAway, how would you rate this Congress resolution? Should n't we Americans use this less polluting means of transport? God, I 'm just going to work every day. To be driven crazy by car exhaust! "

"Indeed, if you only consider it from the perspective of use, Huaguo's new series of electric vehicles are more environmentally friendly than fuel vehicles!" McAway looks ready, and first dispelled the audience's rebellion with a positive tone. Emotion, and then thrown his own view, "But we all know that there are always defects in any new things. Although this electric car will not emit exhaust gas to pollute the atmosphere! However, the safety of this new battery has not been tested. Congress has also temporarily slowed down the approval of the introduction of such vehicles for the safety of many consumers! "

"However, Mr. McAvoy, France has introduced this new type of car, and in the past year or so it has not shown signs of worse safety than traditional cars!" The host came up with a series of data, "These data show that last year, France introduced a total of 3,546 electric vehicles in China. The accident rate is lower than that of traditional fuel vehicles! And the cost of using electric power to drive cars is much lower than that of fuel vehicles. According to statistics, these purchases Consumers with electric vehicles say their spending on automotive energy is 36.75% less than in the past! "

"Damn, why didn't the idiots in Congress let us buy this new type of car!" After hearing this number of spectators yelled in their hearts, "I can buy a new tablet by saving these fuel costs. Now! "

"According to GM's laboratory research, this new battery will have a problem of solution leakage when it is subjected to a strong impact! This solution is dangerous!" McAway can imagine that he is being cursed by countless people and hastened. Come up with new evidence!

"Don't fuel-powered vehicles be dangerous when they are hit by a strong impact? If you use an electric car, you don't have to worry about at least they will experience a violent explosion after being hit by a powerful force!" The audience spit again.

GM is the last company that wants to let these cars enter the American market! Is the report issued by their laboratory really reliable? The host said these words in his heart. GM is a big advertiser on their TV station. It may not matter if they offend the TV station 's boss. If they offend the gold masters, they will wait to be fired! So the host nodded, believing Senator McAway's point of view.

"And, as far as I know, certain key materials of this battery will cause serious pollution in the production process! Protecting the earth is a common responsibility of mankind, and we will never allow such heavily polluted products to enter the market of the United States!" Inspiring Senator McAway became more justified.

"Do you have any evidence that the battery production process will cause pollution in your eyes?" The host asked excitedly, but this is a point of view that has never been brought up before!

"The Chinese government has repeatedly refused our staff to enter the factory for inspection! And they set up the factory of this material in a remote area away from the urban area, and guarded against it. If it is not an unspeakable secret, why do they want it? What to do? "Senator McAway asked rhetorically.

If I have mastered such a critical technology, I will hide it strictly and not show it to you! The host once again vomited in his heart, but those Chinese did not give themselves a penny. Why should they help them talk? So he made a very interested look and then chatted with Senator McAway.

On the 2CH where neon netizens gathered, the discussion about electric cars became a hot topic! From time to time, some people have posted to participate in this topic, "Zhujun, think that for a large oil importing country like neon, it seems that it is more convenient to use electric vehicles!"

"But how to solve the problem of electricity? Even if the leakage of automobile fuel is big, it will only cause a small fire! If you use electric vehicles, you will need to build more power stations! And the neon land is scarce and the resources are scarce. If you want to build a power station, you only have a nuclear power plant ! Do you want the accident in Fukushima to happen again? "Someone immediately retorted," At that time, maybe your newly purchased electric car will be crushed by Godzilla! "

"It is with you that the neon will gradually decline! Zhujun, the Senkaku Islands, and the ships of the Chinese country are patrolling from time to time! Do you want to use your hard-earned yen for China Do the Chinese add new warships? "This one looks like an angry youth! "Please remember that for every 100 yuan of Chinese goods purchased today, 5 yuan will be sent to the Chinese government Let the Chinese army build 10 more bullets. If you buy an electric car from China, in the future You built the Chinese tank on the streets of Tokyo ... you support neon, boycott Chinese goods, even if there is no return, this is your duty! "

"Hey, upstairs! Don't you know which anime of your avatar has been outsourced to Huaguo's anime company? If you want to boycott Huaguo products, please change your avatar first!"

"Zhujun, I am unemployed today! Our company went bankrupt in the competition with Huaguo Company! It is you who are talented to buy Huaguo products that made our company bankrupt! It is me who lost the job today, will you be able to Are you spared? "

"Don't these guys have anything new!" At the Toyota headquarters, the head of the network propaganda minister murmured and looked at the post on the screen with his arm, and then raised his head to scold, "Tell these people! I will post such a post in the future, but I will not give the price of five yen!"

"Hi! I let them think of new ways!" The subordinate nodded again and again.

Using this method can only be delayed for a while. If Toyota does not develop its own electric car, sooner or later it will be killed by Hua Guo 's company! The head minister sighed secretly.

Chapter 644 - Time flies

"Hey, I don't know why! I was not angry at all, but rather sad!" At the regular meeting of the New Battery Association, Li Shufu said with a complex expression.

"Yes! Didn't the neon netizens say what we said at the beginning?" Wang Chuanfu continued, "Seeing them as if they saw us in the past!"

"The boycott of neon goods was so loud! The sales of neon cars and cameras have not risen all the way? If Toyota had only these methods left, it would disappoint me too!" Ren Zhenfei looked ruddy and they were new The ultra-long standby tablet PCs and mobile phones launched have been well received in the international market, with sales rising again and again, greatly defeating Apple's trend of becoming the world's number one digital brand, and even with him, it seems to have rejuvenated the second spring!

"The media in the United States have been slamming our batteries for being unsafe, and causing pollution in the eyes of the production process!" Liu Guangming smiled dismissively and threw a handful of things, "but look at what these are? Ford, GM, Apple, Microsoft, Google, Amazon, Chrysler ... Hundreds of American companies have sent us purchase applications! Do they not worry about safety and pollution? "

"Oh, this is just a lie for politicians! As long as we are willing to sell batteries, these big companies will immediately reverse the public opinion!" Ren Zhenfei sneered, his company's process of entering the American market China has not suffered from all kinds of troubles, and behind these troubles are those big American companies!

"This is not an era where public opinion can be easily controlled! There must be death. There is more and more protests from consumers on the US on Twitter! Some people even went to France to buy electric cars and kept uploading driving reviews! It has also become a social software celebrity! Senator McAway 's lies can only cover up the truth for a while, and now more and more people are taking part in the parade! Sooner or later, they will not be able to bear it! "Li Shufu was quite emotional. People use social software to cause trouble to other countries, but I have no idea that it is their turn to endure hardship!

"Why should I sell them batteries? We are not enough for ourselves now! I said Mr. Ren, in the past few months, we have helped you to increase sales worldwide, but we have given you a lot of quota! Next In a few months, should you return some more to us? "Wang Chuanfu put the topic back on track and looked at Ren Zhenfei with a smile; in the past few months, Ren Zhenfei abolished the power of nine cattle and two tigers to let them take that kind of thing. The quota for special metals has been allocated to the production of mobile phones and tablet batteries. It is now time for him to return to human relations; just recently, the production of electric vehicles is booming, and orders have been placed after half a year. Some quotas are not obtained. Not good. "Wang Dong! Now is the right time to consolidate the victory! If we can't provide products to global consumers in a timely manner, the brand we have established for Hua will be smashed!" Ren Zhenfei hurriedly complained.

"Isn't hunger marketing the usual trick for you phone manufacturers? Let those consumers hold back! The longer they hold back, the more they want to buy!" Li Shufu came to help.

Ren Zhenfei is not alone here either. Liu Chuanzhi and Cong Xihe plan to resign to create their own mobile phone brand, Lei Busi, and he is standing in the same camp to strive for quotas for digital product batteries.

"Everyone, everybody! And listen to me!" Liu Guangming, who had been watching the lively tea cup for a long time, saw the time was almost up, and pressed his hands down to signal that he had something to say! After everyone's eyes were focused on him, Liu Guangming said, "Tell everyone a good news! After Professor Lu's careful guidance and our Changan Nonferrous Metals Company's up and down efforts! This special metal production process Get promoted again! "

"What ?! What you said is true? How much has it improved now?"

"Why didn't you say it early! We have been arguing here for a long time!" As soon as this statement came out, everyone immediately ended the civil war and collectively concentrated their firepower on Liu Guangming, with an excited flame shining in his eyes.

"You quarreled so fiercely just now, but you didn't give me the opportunity to speak!" Liu Guangming didn't argue, and said slowly after they were quiet. By the way, he took out several materials from the bag and sent them one by one, "Related The data is in it! Let me remind you first, you must prepare yourself in advance if you have a bad heart! "

"As for! We haven't seen any big winds and waves, wouldn't it be because of such a problem ... Ao "Yi Abian said while turning over the information, he just read a few Data, Li Shufu suddenly turned pale, covering his chest for a long time speechless! The secretary behind him hurried forward and drew out several quick-acting drugs from his pocket into his mouth! After a while of busy work, Li Shufu's complexion returned to ruddy.

"Li Dong, don't you care? Or go to the hospital quickly!"

"That's it! I'll call you a computer to help you. The dean of the second hospital and I are old acquaintances! Let them send an ambulance right away!" Everyone asked with concern.

"It's okay! The old one is sick, just take some medicine!" Li Shufu now said he wouldn't leave with anything, and refused everyone's goodwill to immediately ask Liu Guangming, "Liu Dong, I think it uses a new production process. The monthly output can increase by 50%! The unit price will drop by 20%? Would n't this be deceiving? "

"Absolutely no problem! You can't believe but I can't believe Professor Lu? The new production line is being debugged! Wait until next month you will have 50% more shares waiting to be allocated!" Liu Guangming resolutely replied How come! Since it is something that Professor Lu has come up with! We definitely believe it! "Li Shufu quickly distinguished, and then everyone was again in a fierce debate, fighting for the new 50% share!

"Okay, then I will not participate in the allocation of this new quota for the next two months, but my original quota must not be less!" Ren Zhenfei took the lead in launching the competition, and his withdrawal let others People sighed a sigh of relief, and divided the quotas by three and divided by two.

The relaxed people finally thought to thank Lu Qiujian! Ren Zhenfei looked at Liu Guangming and asked, "This time I would like to thank Professor Lu! But there has been no news other than that the entertainment news reported that Professor Lu participated in the shooting of" Three Body 2 "two months ago. ! Where did Professor Lu go recently? "

"Professor Lu should be in Guangdong now, but even if it is your general territory, it is not so easy for you to see Professor Lu!" Liu Guangming replied.

Chapter 645 - Signals from 1 billion light years away

Ren Zhenfei 's headquarters is in Guangdong Province, and I heard that Lu Qiujian is now in Guangdong Province, and he can still sit there! Immediately dealt with the matter here and flew back to Guangdong province overnight, planning to take advantage of this opportunity to establish a relationship with Lu Qiu! If Professor Lu is in a good mood and willing to visit his company for a visit and give a few words, his company will make a lot of money!

But assistant Lu Qiujian's mobile phone is always unavailable, and Ren Zhenfei doesn't have the phone of Lu Qiujian, so he has to find ways to inquire from the side! I am slightly relieved that Lu Qiujian came to Guangdong Province this time and did not keep his schedule secret. Soon he was told that Lu Qiujian is now communicating at Yixian University! So quickly took someone to find the past.

President Ren came to the door, and the president of Yixian University immediately ran to meet him personally! The other party was not good enough to meet Ren Zhenfei empty-handed, so he signed

a cheque and donated it to Yixian University to set up a special scholarship, and then asked about the news of Lu Qiujian, "Principal, I heard that Professor Lu is now Communicating in your school? I wonder if I can see Professor Lu? "

Hey, the headmaster looked embarrassed, and hesitantly said after a while, "If it is at any other time, President Ren has spoken, I always have to help and find a way! But now I am afraid that it is not easy to disturb Professor Lu?

Ok? I donated a lot of money just now! Why is the principal still like this? Does Professor Murphy really matter? But since I'm here, I'm always not reconciled! So Ren Zhenfei pretended not to see the principal's embarrassed expression and continued to ask, "Oh? What is Professor Lu busy with now?"

"This is from Professor Lu's first return to China! Lu Qiujian pushed the government to invest in the Lyra Project as soon as he returned home! And he joined Beijing Normal University to build a new gravitational wave observatory in our school! From the theoretical design to the work flow, Professor Lu made it all! It seemed that something was found in the observatory two days ago, and he only called to invite Professor Lu! "At this point, the principal could not help showing an excited look," If this I really discovered the gravitational wave this time, but this is the result of the Nobel Prize level! "

Since Beijing Normal University won the Fields Medal and Nobel Prize in succession in Lu Qiujian, it has squeezed Mizuki University for several years! If this time the gravitational wave is really confirmed at Yixian University, then can our school's ranking rise several places in a row? Now is the critical moment for the research. The principal said that he would not let others disturb Lu Qiujian. If Ren Zhenfei sent a large check as soon as he came up, he would not even disclose the news.

So this is ah! Hey, I do n't see Professor Lu this time! However, since he came to Ren Zhenfei and was reluctant to leave like this, he had to sign a check again to the principal. "We have always supported the research in the basic field for the Chinese company. This little meaning is used as a staff of the Tianqin project. Reward! Thank you for their silent work for the progress of basic science and technology in China for many years! "

"Your hard work over the years has finally paid off today!" At the same time, in the office of the Gravity Wave Observatory of Yixian University, Lu Qiujian raised his head from a lot of data and said with a smile, "After my verification The signal you observed three days ago was just 1.26 billion light-years away, the gravitational wave signal produced by the merger of two super-constant star black holes with 31 times the solar mass and 42 times the solar mass! "

"I knew it! I knew it!" Guo Lao, the director of the Physics Department of Beijing Normal University, has been tearful. It has been more than four years since Lv Qiujian returned to the country to win the gravitational wave observatory project! He devoted half of his time to this project. Thousands of nights of hard work paid off today.

"I have never believed that I would be so lucky. I didn't expect to see the gravitational wave confirmed in my own life!" Academician Luo, the head of the Sun Yat-sen University of the Tianqin project, was equally excited and unable to himself; Director Guo just waited for four. It 's been just over a decade, and Sun Yat-sen University has passed decades since Yang Zhenning initiated gravitational wave research! The academician Luo was alive from a young scholar to an old man. To be honest, his investment in this area is much greater than that of Director Guo. Of course, he will be more excited!

In 1916, the second year that Einstein proposed the gravitational field equation, he put forward the famous gravitational wave prediction: the change of the gravitational field propagates in the form of waves at the speed of light, and the gravitational wave is a ripple of space-time curvature. He also predicted that gravitational waves would stretch the space-time (object) in a cross-sectional direction while squeezing the space-time (object) in the vertical direction.

Today, Einstein 's article on gravitational waves is still kept in the Einstein Archives in Jerusalem! In the next hundred years, there has been a heated debate in the physics community around the existence of gravitational waves; scientists have done calculations and found that the amount of gravitational wave compression and expansion is extremely small, which is "a fraction of the diameter of the atom." In other words, it is difficult to find.

Facing such challenges, physicists did not give up. American physicists Joseph-Hutton-Taylor and Russell Allen-Hells jointly observed the pulsar binary system PSRB1913 + 16, and found gravity for the first time. Indirect quantitative evidence of the existence of waves, he and the two won the Nobel Prize in Physics in 1993 The California Institute of Technology and the Massachusetts Institute of Technology jointly launched the laser interference gravitational wave observatory program-that is the famous LIGO, they used the \$394 million sponsored by the National Science Foundation of the United States to build two 4 km-long vacuum pipeline transmitters in Levston, Louisiana, and Hanford, Washington, for gravitational waves. probe.

The Chinese government also restarted the Tianqin project with a cost of 350 million US dollars under the promotion of Lu Qiujian, and built the gravitational wave observatory according to Lu Qiujian's design. Academician Luo and Director Guo followed the detection method left by Lu Qiujian Started a long and boring probe! All kinds of hard work finally harvested abundant fruits today. "We are really lucky! For this kind of basic research, more than four years is too cost-effective!" This is different from the use of LHC to find dark matter. At that time, dark matter particles were made and then the backbone side, day The Qin project is to explore the vast universe, and whether it can be found depends on luck.

"According to international practice, this gravitational wave signal will be named GW110922!" GW is the abbreviation of gravitational wave, 110922 is the date of discovery of this signal! "Next, we will organize the data and write an article to send it out!"

Chapter 646 - Shelton's nightmare is coming again

"Professor Weiss, I think there must be something wrong with the signal we observed last month!" In the laser interference gravitational wave observatory in Hanford, New Jersey, Shelton waved the printing paper in his hand to chase the California Institute of Technology. Professor Weiss said, "The characteristics of this signal are very similar to gravitational waves!"

"I know, Shelton! But this signal is too weak, and the data shown is very vague! We can't determine whether this is a gravitational wave based on these vague data!" Professor Weiss shrugged helplessly. "If it weren't for the National Science Foundation of America to veto our additional investment decision, it would be impossible for us to build a laser interference detector with ten times the power now. We can certainly grasp this opportunity!"

"It's too bad! Even if they give us the fee now and wait for us to build a new observatory, I don't know how many years it will take to wait for such a signal!" This is equivalent to dropping bait in a pond of unknown waters If you want to fish, you only know that there will be carp here, but you are not sure when it will swim to the area where you bait, and when you will bite! This process can be ten minutes or ten years!

Shelton directly told him that the signal observed last month must be a gravitational wave. An opportunity like this was a rare one. It was missed this time. I missed this time. I would like to capture a similar signal next time. How long to wait! It's like a striker waiting for a shooting opportunity. Missing this opportunity, it won't be so easy next time.

"No way! Now the basic research funding of the entire country is shrinking!" Professor Weiss sighed. "Since we gave up SSC, the people of the United States have lost the spirit of progress that leads the country to a strong enterprising spirit in the field of basic research! "

"Where did all the research funding that should have been given to us go?" Shelton couldn't help but ask, for a scientist, there is really nothing more painful than the funding that he needs can't be met! "I went to the major material research laboratories!" Professor Weiss said rather depressively, "You know, the new battery launched by Huaguo has made David Miguel headache! They are now urgently disbursing a lot of money to invest in this Go to the study! Unfortunately, not much progress has been made until now! "

"Is this the battery of this kind of mobile phone?" Sheldon found out his newly purchased Weihua mobile phone from his pocket. "It's really great. The battery life is better than all the mobile phones I used before! Unfortunately, it is I can't find my own mobile phone charger! I have to buy three chargers within a month of buying it! By the way, who invented this great achievement? I feel that I can award him a Nobel prize!"

"It is Lu Qiujian of China! He invented a special metal material when he hosted the space exploration program of China, which can greatly improve the performance of the battery!" Professor Weis suddenly thought of something, it seems that Shelton is very I hate hearing this name!

"Ah! Why is he again!" Shelton looked at the mobile phone in his hand, and on several occasions he just wanted to drop it to the ground, but he still didn't want it. "You mean it was because Lu Qiujian invented the new Did the battery material cause the National Science Foundation of America to reduce our budget? "

Damn, because I wanted to evade your research field, I switched from dark matter to gravitational wave research and came to work at LIGO! Unexpectedly, because of your reason, LIGO lost the funds to improve performance! Wouldn't you be the one sent by God to fight against me?

"I think that's the reason! Sooner or later the Foundation guys will regret this decision! They had cut the SSC budget and gave CERN the honor of discovering the Higgs boson and dark matter! Now they Is it necessary to make the honor of discovering the gravitational wave so impressive? "Thinking of the face of those Foundation members who refused to apply for funds, Professor Weiss was angry.

"No?" Shelton's heart hung up immediately when he heard this. "Did you not say that the LIGO detector is the world's strongest gravitational wave detector? Regardless of the Italian VIRGO detector and the German GEO600 detection The device, or the neon TAMA300 detector, is not as good as LIGO. Since we can't find the gravitational wave fortunately, then they will not be successful, right? "

"Yeah, but this was a few years ago! Now the Chinese people's Lyra project has surpassed us to some extent! Did you not find that many articles about gravitational waves in the last three years are based on Lyra Was it published in the name of the plan? "Professor Weiss asked.

"I rarely pay attention to the author's name! The opinions of those articles are not new!" Sheldon scratched his head embarrassedly, "but they may have adopted a new detection method! By the way, the project is hosted by Who?"

"As a qualified scientist, you should pay more attention to your competitors!" Professor Weiss made a point, "The academician Luo of the Chinese Academy of Sciences, the host of the Tianqin project, but the idea of the plan is by Lu Qiu Jian proposed! It was precisely because he persuaded the Chinese government that the Tianqin plan was implemented! "

why is it you again! There was an ominous feeling in Shelton's heart, and this guy also participated in the competition of gravitational wave exploration! The hard work of these years should not be wasted!

"Professor! The latest issue of" Nature "!" A researcher rushed in with the expression nervously holding the magazine Their cover article came from the Lyra Project team of China! They claimed that they detected a gravitational wave signal last month! "

Oh! Do not! Shelton's eyes were black and almost fainted! Oh, God! Must it be something that guy made? He rushed to the researcher in three steps, grabbed the magazine from his hand, and quickly turned to the article about gravitational waves. The author column wrote Lv Qiujian's name!

Looking at the text of the paper, "... The gravitational wave observatory of the Tianqin project team observed a signal from 1.26 billion light years outside at 17:52:36 on September 22, 2011, Beijing time. After our verification, we can be sure that this is a gravitational wave signal produced by the merger of two super-constant star-shaped black holes that are 31 times the solar mass and 42 times the solar mass! "

17:52:36 Beijing time, September 22, 2011! Isn't this the time when I discovered that signal last month? Damn, it's because LIGO's performance is too weak to confirm this finding! Shelton's mind went blank and he fainted to the ground.

Chapter 647 - The second award?

Not to mention that in LIGO's laboratory, everyone was busy rescuing Sheldon who passed out! Yixian University is now packed with reporters from all over the world. They are anxiously waiting for the appearance of Lu Qiujian and other members of the Tianqin project at the school's press conference. "Eh, do you say that Professor Lu can win the Nobel Prize again this time? Not many people have won the Nobel Prize twice in history? Even Einstein did not achieve this achievement that year! Professor Lu will Do you create miracles again? "Hua Guo's reporter lifted up, and some people whispered.

"Professor Lu's research is different from Einstein!" After many years of work, Feng Hongqi is now familiar with all kinds of allusions in the scientific community. "Einstein's theory of relativity was too advanced, and many Nobel Prize judges I do n't understand. Although many scientists nominated Einstein as a candidate for the Nobel Prize in Physics, because at that time, as a member of the Nobel Prize jury and the Nobel Prize in Medicine in 1911, Galstrand believed that the theory of relativity should accept time Test, and repeatedly rejected the application on the pretext that the theory of relativity has not been confirmed, causing Einstein to lose in successive years. "

"By 1919, a famous experimental result of the British physicist Arthur Stanley-Eddington completely coincided with Einstein's theory of relativity! At this time, the theory of relativity was gradually confirmed by scientists! But these are still not enough to convince Connaught The judges of the Bell Committee! It was n't until the younger Orsen, a member of the Royal Swedish Academy of Sciences, put forward a compromise plan in 1921 that broke the deadlock of whether Einstein should win or not. Orson proposed to let Einstein another The research result—the theory of photoelectric effect won the Nobel Prize in Physics. In this way, Olsen 's proposal was accepted by Galstrand and other members of the jury, and Einstein won the 1921 Nobel Prize in Physics. "Feng Hongqi Tell the allusions carefully.

"But what does this have to do with gravitational waves?" Someone asked puzzled.

Hey, the quality of reporters is really worrying now! Feng Hong sighed in his heart that he had done so much work because he wanted to interview Lu Qiujian. Now I am afraid that these young people will not do much work. Forget it, let them explain it clearly so they do n't go back and write! "Einstein did not receive multiple awards because his results are purely theoretical, and it takes time to prove it! And Professor Lu 's award-winning dark matter theory has already been confirmed by his experiment using LHC, so he won the award in a short time. ! As for this gravitational wave, Einstein has already proposed it, and the long-awaited theory in the scientific community! "

"If Einstein is still alive, Professor Lu's detection result might win him a prize! But since 1974, the Nobel Prize Committee has made it clear that no one will be awarded the Nobel Prize! So the chance of winning this time It 's in the hands of others! If Professor Lu 's experiment is based on the results of a scientist 's method, then the chance of winning this award will give priority to the scientist who proposed the experimental method! But as far as I know, the experiment planned by Lyra The method was completely proposed by Professor Lu and designed the detection method by himself, so if the Nobel Prize Committee considers awarding the Nobel Prize in Physics for the

discovery of gravitational waves! Then Professor Lu is the well-deserved first choice! "Feng Hongqi's article The long talk finally explained the key to the problem clearly!

"Oh, I understand a little bit! Then, would it be unlikely that Academician Luo from Yixian University and Director Guo from Jingshi University would win prizes?" He continued to ask.

"It is true! Although the Nobel Prize allows three people to win at the same time! But it also depends on their contribution! For example, in the past few years, the Higgs, Braut and Engle! Because they independently published a paper on the Higgs boson within a week. In the field of the Higgs boson, their contribution is almost the same! So they can be awarded in parallel! "Feng Hongqi They came up with the case they were most familiar with and explained, "This time the gravitational wave detection is different. The detection method is independently written by Professor Lu, and the equipment is designed by Professor Lu! The work done by Academician Luo and Director Guo is to lead the team Perform according to the method left by Professor Lu! In this way, their contribution and Lu Qiujian are not on the same level! If you want to win the award, it can only be awarded by Professor Lu alone! But then again, Nobel Although there have been several award-winning scholars in the history of the award, their situation is different from that of Professor Lu! Will the Nobel Committee award Lu twice in a short period of time? Awarded the Nobel Prize in particular also unknown ah! "

The first two Nobel Prize winners were Mrs. Curie. She first won the Nobel Prize in Physics for Pierre-Curie and Henry Beckler for their outstanding work on the phenomenon of radiation; then in He won the Nobel Prize in Chemistry in 1911 for the discovery of the radioactive elements radium and polonium and the separation of radium!

Then the American chemist Linus Pauling won the Nobel chemist and Nobel in 1954 and 1962, respectively, for explaining the nature of the chemical bond and opposing nuclear weapons experiments. He is also the only one who won the Nobel Prize twice people.

Physicist John Badin of the United States won the Nobel Prize in Physics twice in 1956 and 1972 for his research on semiconductors and the effect of transistors and the proposal of low-temperature superconductivity This also made him Be the first to win the Nobel Prize twice in the same field.

The British biochemist Fred Sanger won the Nobel Prize in Chemistry in 1958 and 1980 for the invention of the enzymatic method for determining the sequence of human insulin and determining the sequence of DNA. 22 years old.

In addition, the UN Refugee Agency has won the Nobel twice, and the International Red Cross has prevented it from winning the award three times, becoming the most awarded winner, but they are all in the name of organizations rather than individuals, so there is no comparison.

After patiently waiting, Lv Qiujian and Academician Luo and Director Guo finally sat on the rostrum, and Academician Luo began to explain the significance of this discovery, "... After careful study and confirmation, this was 1.26 billion years ago. The gravitational waves emitted by the collision event of the double black holes. The masses of the two black holes before the collision are 31 and 42 solar masses respectively, and the combined mass is 68 solar masses. There is a loss of 5 solar masses in a thousandth of a second Release as a gravitational wave ... "

"This is the effect picture that we draw on the computer based on the detected gravitational wave data!" Academician Luo showed the reporter a very similar effect picture to the Tai Chi picture.

Chapter 648 - The craze caused by gravitational waves

"" ... The existence of gravitational waves is a prediction of Einstein's general theory of relativity space-time, and the direct detection of gravitational waves is the last and most important missing puzzle to verify general relativity, and gravitational wave astronomy and cosmology have been opened since then New era. So we say that the direct detection of gravitational waves is a historic milestone in human physics, science and technology, which is not excessive ... "Academician Luo said with emotion.

The reporters have pointed the camera at the black hole collision rendering in the hands of Academician Luo! In the dark universe, two black holes that can be tuned to white are gradually approaching along the mysterious trajectory, and then collide! At first glance, it looks quite similar to the classical Tai Chi picture of China, which caused a burst of exclamation from reporters at the scene.

"... We have published this discovery in an article published in the latest issue of" Nature "! Looking forward to further discussions with experts in global gravitational wave research!" Academician Luo's speech announcement At the end, the press conference entered the reporter's questioning session.

"Professor Lu, we can see from this rendering that the situation at the time of the black hole collision coincides with the Tai Chi of China! Does this mean that gravitational waves have long been expected by our predecessors?" A young reporter stood He asked excitedly.

Lu Qiujian frowned slightly! However, there are more press conferences, and I will always meet these unreliable reporters. If you are angry, you will not have to do other things! After a while, he replied in the mood of Pin Fu, "The data of the mountain city when the double black holes merged and the mass of the celestial body merged can indeed produce a picture similar to the Tai Chi map after the computer processing, so our country will draw gravity in the future. The wave exploration satellite group plan is named the Tai Chi plan! But the gravitational wave was undoubtedly first proposed by Einstein! It has nothing to do with our predecessors! "

The reporter sat down in disappointment. There are always some people in the world who like to combine the latest new scientific and technological achievements with ancient metaphysics and philosophy to hype, so as to achieve their goals! But Lu Qiujian had no obligation to cooperate with them.

"Professor Lu, congratulations to you for leading the Xihe project team to achieve major results again!" Feng Hongqi's question will be more reliable. The Tianqin project is indeed under the Xihe project, so he has nothing to say. So what I want to ask is what is your chance of winning the Nobel Prize for this achievement? "

"The Nobel Prize is the best reward for the hard work of scientists! But scientific research should not just stare at the Nobel Prize!" Lv Qiujian has obtained what he wants to get through dark matter. The second prize is not very concerned! Even if the Nobel Committee is willing to give himself an award, I am afraid he will not go to the scene to receive, "We have obtained tangible evidence of the existence of gravitational waves through continuous observations through thousands of nights this time! This is a milestone in the history of human science Achievement! This is the real purpose of our Lyra project. As for whether it will be awarded, it will be the second! "

"Professor Lu! What is the practical significance of this discovery?"

"Professor Lu, can you tell Tianqin the plan for the next work?"

"Professor Lu ..."

All the reporters threw the question to Lv Qiujian, and Academician Luo and Director Guo became visitors, but they had no qualms about it! They knew that if it was not Lv Qiujian, they would not have the opportunity to stand here! Now that their names have been written in the author column of "Nature", their contributions will be seen and recognized by scientists around the world, which is enough for them.

Lu Qiujian had precious time, and he had to rush back to Chang'an overnight to continue to supervise the preparation of a new experiment of controllable fusion, so the question answering session was completed within an hour!

Farewell to Academician Luo and Director Guo, etc., Lv Qiujian quickly rushed to Changan in a special train, and reporters such as Feng Hongqi quickly sent back the interview to the unit; soon, a lot of gravitational waves appeared on the bib News.

Although most bib users don't understand what gravitational waves are? But as long as they see the words in the article such as "milestone achievements in the history of science", "Nobel Prize-level achievements", "proved Einstein's theory predicted in the theory of relativity" and so on, it is enough!

Although I can't understand it, my instinct tells me that this must be a great achievement! In other words, this is high-level unconsciousness! They ran to Lu Qiujian's bib account to prepare rumors, but they saw the news that Lu Qiujian had just sent out. The GEO600 detector, or the neon TAMA300 detector ... become the world 's research institution for the existence of gravitational waves! "

This long list of seemingly high-end detector names plus the name of the country in front of them quickly inspired the passion of netizens, and they reposted comments on this scarf.

"Congratulations to Professor Lu! Congratulations to the Tianqin project team!"

"Congratulations to the great achievements made by Chinese scientists!"

"Seeing this news immediately inspired my enthusiasm for scientific research! Should I apply for the physics department of Peking University next year?"

"Come on to the right and learn! The younger brother cheers!"

"Let's not look at the Tai Chi picture! We want to see the pictures of the male gods!"

The comment started the crooked building as usual This message sent by Lv Qiujian also quickly became a hot bib, and the volume of reposting and commenting rose again and again! In just one day, this news brought Lu Qiujian nearly one million fan growth, and once again left the second place on the fan list a big deal! Among the large group of entertainment stars in the fan rankings, the name of the scientist Lu Qiujian is particularly eye-catching and extremely jealous!

It is a pity that the bib has not yet launched a reward function. Otherwise, with the reward of this bib, Lu Qiujian may be able to buy a house in Chang'an City!

However, Weibo is not only a sincere blessing and gratitude, but many people have begun to figure out how to use this news for their own benefit.

These people and some unscrupulous media hit it off, and soon some things on the bib made the scientific people look like they were crying and laughing!

Ok? What are these? On the train, Lu Qiujian finished his job at hand, picked up the tablet and landed on the bib, and soon saw the messy news, and immediately frowned!

Chapter 649 - Pretend not to be anti-grass

"Ah, the gravitational wave must be a Smita invented by Koreans! I don't believe you look at the Korean flag, do you have a Tai Chi picture!" At that time, it is impossible to see whether the person who departed this scarf is a Korean or a brain fan of South Korea's Oba .

The South Korean Tai Chi flag was plagiarized by the Korean kingdom in the 19th century, and it has not been plagiarized yet. The gossip was cut down by them, leaving only four gossips. Are you still right to say this?

Such a statement is not worth refuting. Lu Qiujian smiled and turned his attention to another popular scarf about gravitational waves! I saw this microblog saying "We all owe him an apology, and Mr. Guo proposed that the gravitational wave was confirmed one year later!"

Then click on the video under the bib, and I saw a familiar face appear in the video. That is not the one I met at the entrance of Jingshi University when I was interviewed by Lu Rui of the court after returning to China during CERN. Mr. Guo! Why was he invited to the TV show?

I saw that Mr. Guo still kept talking about high-end nouns such as gravitational waves and antimatter as he did when he talked to him. The moderator and some pseudonyms who did n't have much scientific literacy were surprised. The scientific worker known for his anti-counterfeiting talked to him and shook his head to conclude that this was just another scientific delusion.

Originally, this was not a show with good intentions. When it was aired, few people liked it, but now it is taken out by some people with evil intentions to discover the news of gravitational waves through the Lyra Project.

Many unidentified netizens started a lot of reposting under the impetus of this inflammatory language that is familiar with the media, although there is not much logic! And keep sending bad words to that technologist! Among them, there is no lack of Lu Qiujian let him come out to help this Mr. Guo!

Hey, this is also a poor man! It is just used by these non-bright media as consumables! Lu Qiujian shook his head helplessly. At first, he did not intend to explain too much to these netizens! Because he knows that trying to convince someone online is harder than leading the national football team to win the World Cup!

Because most of the time people ask a question on the Internet is not to get an answer, but to brush a wave of presence in this way, or simply enjoy the thrill of jumping up and down the other party! In fact, their thinking patterns have been fixed before asking questions! They don't understand what others say.

As this news proves, the author of this bib understands the psychology of netizens very well. They know that most people on the Internet have a rebellious attitude towards authority. This Mr. Guo is a true grassroots, and that person Anti-counterfeiting scientific workers are the authority! In the dispute between these two people, netizens are naturally on the side of Mr. Guo! And the author took out the news of the new discovery of gravitational waves in the Lyra Project as evidence to confirm Mr. Guo's theory. At first glance, it seems that Mr. Guo was wronged! Now the emotions of the netizens are even more excited!

At first, some grassroots users began to repost under the push of the pusher. Then some big V also realized the opportunity to participate in this repost that can bring more fans to themselves, and they all followed the wishes of fans. Mr. expressed his support! They really don't understand who is right in this matter? Lu Qiujian didn't think so, but these big Vs chose a more favorable way of coping with themselves! Compared with benefits, what is right or wrong?

Ok? A newly issued bib caught Lu Qiujian's attention. A popular actor in the middle reposted the bib and commented, "I support Lao Guo, support his spirit of pursuing science, and look up at the starry sky! Miss me. When I was on the road to performing arts, no one was optimistic about me! But after all the hardships I finally came to today! In order to express my support for Mr. Guo, I decided to take a part from my remuneration for "Three Body 2" Funding to support Mr. Guo 's research on gravitational waves! "

Hey, this kid is really not easy! Just a short bib uses Mr. Guo, gravitational wave, and "Three Body 2" hot words, plus dreams, struggle, and vocabulary that some netizens like to see! The number of reposts on this Weibo rose rapidly, and within an hour of kung fu, the actor's followers rose by tens of thousands.

"The pusher I found this time is good! It's much better than the last time!" In a five-star hotel, the actor excitedly said to his agent, "Call him quickly and let him Help me think of some new paragraphs! "

"Immediately!" The agent was also excited and red-eared, looking for the number while saying, "Taking advantage of this opportunity to heat you up, and then ask Director Cameron to add more scenes to you! Wait for" Three Body 2 " When it's a big sale, you are the first line in China ... Oh no, it's an international superstar! "

Well, since you want to be red then I will make you a little more red! Don't think that Lu Qiujian can also guess his intentions. Taking the hype of gravitational waves has made him very uncomfortable! Now with "Three Body 2"! What if the audience mistakenly thinks that their crew members are some second-hand goods with no scientific basis? Does anyone still watch this science fiction blockbuster?

It is impossible to say that Lu Qiujian must now fight back! He retweeted this Weibo decisively, and by the way, he snapped his own comment Three Body 2 "is a hard science fiction film with rigorous scientific thinking, and the plot in the film has been strictly Scientific argument! In view of the apparent lack of scientific logic in this gentleman 's remarks, it seems to me that you do not meet the needs of this film! I now officially inform you as the investor of the film that you have been cancelled by the crew of "Three Body 2"! We will pay the liquidated damages as usual, I hope you will still provide assistance to Mr. Guo! As for your role, we will choose a more suitable person to play, so you don't have to worry about it! "

When Lu Qiu Jianping played the bib, he sent some messages on his own page, and rarely forwarded comments on other people's bib. Now this comment came out, which quickly attracted the attention of the majority of netizens!

"Ha ha ha ha ha! Is this the legendary pretense that can't be turned against grass? I saw the truth! Ke Guang, don't you want to borrow the" three body 2 "hype? Now congratulations, you will definitely become because We are remembered as the stupidest bib users this year! "Commented some netizens.

"Hey, Professor Lu also forwarded my bib!" He is a big investor! Is your own play stable now? The actor hurriedly put his eyes in front of the computer and looked at it, and then he fell to the ground in a black faint!

Chapter 650 - Stealing chickens will not kill rice

"James, there is something to discuss with you!" It was still too early to see, Lu Qiujian directly dialed Cameron's phone, he reported the name of the actor, "His filming started ? ... No? That's great! I just told him to cancel the contract. Do you have his alternate actor there? "

"It's just a small character! This is not a difficult thing! I immediately notified the alternate to come to the crew for a new audition! By the way, what happened to him?" Cameron said easily, his video has always been It is famous for big productions and special effects. It is not as important for actors as those in literary and artistic films. Changing a small supporting role is not a big deal! And another big investor, 20th Century Fox, is drooling about the "Three Body 2" Turkey software. It will not cause Lu Qiujian to be unhappy because of this trivial matter. Since Lu Qiujian called this phone, the other party's fate Already doomed!

"He published some unscientific words on the bib platform, which caused an extremely bad influence on this film! I don't want others to think that" Three Body 2 "is a poor quality film with logical chaos!" Lu Qiujian Tell the reason again.

"These idiots!" Cameron scolded mercilessly. He has been in Hollywood for many years and he deeply knows that during the film's release, his competitors will certainly try their best to attack themselves. This idiot's behavior is not for Did the opponent send a shell? Presumably those competitors will seize this opportunity to attack their own movies? "His bib caused more damage to our film than the liquidated damages! Rest assured, I will communicate with other investors immediately!"

For these capitalists in the United States, the bad news that affects box office revenue is their enemy! If it is an important role like Maradona with great box office appeal, they will hesitate! And a small character like him is just a cannon fodder. Cancellation of one or two will not have any impact on the film. Perhaps this opportunity can be used to make a big hype and establish the image of the film strictly following science!

Cameron has been fighting in Hollywood for many years. Naturally, he understands the truth. In three words, he negotiated with Lu Qiujian on the result of his treatment. Tomorrow the crew will hold a press conference to announce the result. As for liquidated damages, the actor had no bargaining capital in front of Cameron. In order to be able to enter the crew of "Three Body 2", he even lowered the price, even if the contract was fully compensated! For this luxury giant system with an investment of 500 million US dollars, it is nothing more than a trifle! What's more, the effect of this news hype is more than that! This is a business where they don't lose money!

"Ke Guang, Ke Guang, you are awake!" The agent didn't know what happened. Among the people who were sweating hard and pinched Ke Guang, he opened his eyes and turned around after a while.

"What the **** happened? Make you look like this?" The agent asked quickly.

"I ... I ..." Ke Guang's mouth wriggled twice, and he didn't say anything for a while; at this moment the agent's phone rang, and Ke Guang's heart suddenly filled with ominous signs.

"Huh? It's director Cameron's assistant! I called you in the evening. Is it to inform you to go to the crew to report and start shooting?" The agent was so happy that he didn't realize that Ke Guang was now ashamed.

"Hello, Mr. Zhang! I am Mr. Ke Guang's agent!" Because there are many Chinese actors in the crew, Cameron specially equipped a Chinese assistant to help him communicate with these Chinese actors. problem.

"I will now officially inform you that because the inappropriate remarks made by Mr. Ke Guang caused huge losses to the crew, the crew decided to cancel the contract with Mr. Ke Guang and reserve the right to further pursue Mr. Ke Guang's responsibility!" Lu Qiujian Don't care about the liquidated damages, but he is not so good at talking! As soon as he opened his mouth, he occupied the matters stipulated in the contract, and he planned to put all his responsibilities on Ke Guang.

"Mr. Zhang! Mr. Zhang! What are you saying? Our Ke Guang has always followed the rules of the crew, and now he has been promoting the crew on the Internet without reporting to the crew!" The agent shouted injustice.

"Go and see what is written on his bib!" Without saying anything, he hung up the phone directly.

"Ke Guang, what happened just now?" The agent remembered the sudden collapse of him! Immediately rushed to the computer and looked at the bib message that made Ke Guang faint.

"This ... Isn't Professor Lu not interfering with the crew's affairs? How did he react so much this time?" After seeing Lu Qiujian's comment, the agent was also in a circle! Hey, we 've done this kind of hype many times before! The co-operated film and television company did not say anything, but it was rather appreciated. Why did it come to a complete reaction here?

"How could this be ... How could this be!" The agent felt dizzy in his head and almost fell to the ground like Ke Guang. After a while, he recovered, and immediately picked up the phone, "I'm looking for someone Ask! "

The call came to a senior in the circle The other party also already knew the process of this matter clearly, and he sighed after listening to him, "Hey, let me say what you say All right! Ke Guang does n't understand you, you do n't understand? Your bib does n't offend Professor Lu!

"No? We are also making hype just because the film will sell in the future! Don't Professor Lu hope that his investment will get a higher return?" The agent still didn't understand.

"First of all, Professor Lu 's ultimate goal is not to make money! If he wants to make money, there are some ways, why should he invest in movies?" The man retorted, "Second, you chose the wrong target for hype, you remember that gravitational waves are hot spots Question, did you ever think that it was under the leadership of Professor Lu that the gravitational wave was discovered by the Tianqin project team? Now there are such rumors on the Internet that you have a little brain and you should know that you should be on the side of Professor Lu, but now you stand on one The unknown guy sings against Taiwan with Professor Lu! Can anyone be happy! Finally, as Professor Lu said, he is more concerned with making a scientifically rigorous film! You have done such a thing! How to make him angry? "

After the other party mentioned something, the agent understood how big a mistake they had made this time, and the phone fell to the ground with a clatter. The agent murmured a sentence in his mouth, "If you steal chickens, you will not eat rice. Eclipse put rice … "