

The Study of Cultivating Stocks Modelling Principle and Mathematical Modelling with Sustaining Talents VII

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Abstract

Mathematics talents as an important human resource can play their roles more and more, therefore the cultivating them will become the same roles at the same time. So many talents would be looked for and adopt them in institute of university, which is concluded here. Giving them developing opportunity and conditions goodly and resolving their logistics for maintaining them. We must care for their real difficulty and trust them whilst resolving their problems true at all. The best logistics will give them to make talents comfortably and conveniently so they can put their mind only for working. Resolving their partner with some privilege whilst encouraging them boldly trials new thing. The sustainability with new energy utilization has to be advocated and supported by corresponding constitution mechanism and university which includes those two aspects content. The monitor and inspect role must be proceeded in order to thrive and regulate economy, green finance, stock market etc. throughout. So the progress may be checked up continuously and constantly for really promoting the industrial sustainability in the end and on the whole.

Keywords: Mathematical; Study; cultivate; principle; Modeling Talents; Sustainability; modeling

Introduction

Mathematics talents have been significant in modern society who could finish complicated course to resolve the very difficult problems often, for the sake of promoting society progress many those talents have to be needed urgently. Furthermore the new subject like quantum dynamics, robotics and AI (artificial intelligence) computer field could have wanted to pursue sophisticated computation to prove its feasibility and optimum design. They are used not only in technology but also used in economy like many modelling establishment to predict the tendency for deciding tactic. So we have to emphasize it from talents recruitment to their logistics for guaranteeing their smoothly doing research in resolving difficult problem met in science exploration. Those two aspects have occupied critically important positions in technology advancement and society progress, thereby

the urgently active work will be necessary and essential for us to arrange and make strategic plans from long views of paying endeavour, which must be under clear plan and regulating policy by government institution and university. With regards to developing economy it will be exhibiting effectiveness gradually, and how to control the scale which may be done by authority from governmental monitoring and finance institution including some universities. How to deal with the urgency and necessity prioritization must be depending correspondingly policy, upgrading new one, regulating complementary one. In short, the sustainability with them can be confirmed and can contribute to the new energy supporting finance and stock market currently, which is involved. We should build correspondingly monitor and inspect frequently guaranteed to throughout proceed that procedure. Furthermore the award institution will be granted if they do well at contributing to society progress and technology developing

meantime the penalty will be done if it does bad or is in failure. Therein the correspondingly active one will help enterprise and talents to adopt positive attitude and endeavor working in their position for completely wielding their wisdom and capability, which is proposal here [1-7].

Discussions

Stocks modeling principle

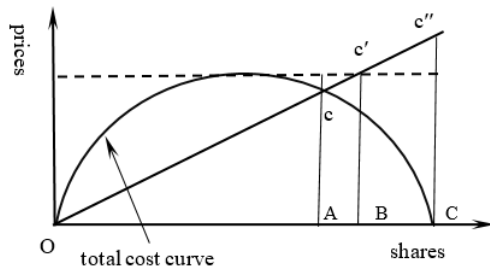


Figure 1 Scheme between shares and profits in light of the profit and total cost curve.

In Figure 1 the shares with cost could be exhibited whose A, B, C represents the shares of c, c' & c'' point in profit line. The c, c' & c'' point expresses the zero, a certain profit, complete one respectively while the risk has to increase too, so we better choose the share number bigger than c point which has been the intersection between total cost curve and profit line. The quadratic and linear equations model has been established in light of supposing labor, capital, product quantity i.e. Shares. The results exhibit 10,000 shares with the cost price 44 yuan and maximum price 52 yuan will be c point in Figure 1, so the more than 8,000 shares can be beneficial to us which may let us earn maximum 120,000 yuan. If the shares increase to c'' point the biggest benefit can be acquired in spite of increasing risk. The c'' point is more than 20,000 shares in light of calculating modeling.

The eight times earning with 699yuan/year has been including 1. profit 1,012 yuan; 2. Profit 240 and 846 yuan respectively; 3. earning 786 yuan; 4. earning 3,500yuan; 5. earning 804yuan; 6. profit 421 yuan; 7. profit 1.015 yuan; profit 8. 3,000 and 2,000 yuan with two days respectively [1]. on the other hand, [Haiyuan Fucai] and [Fuda Limt] strong force has been attained and increase limiting; [Shanghai Beiling] has gained T+1 and strong increase limiting.; [Liyuan Limt] has increased 8% with T+3 IA 15%; [Guanxi Energy] has increased 3% with T+3 IA beyond 20%. [2] iIn past cross week good one they are that [Xujidian] has been attaining IA(increase amplitude) 25%; [Rifa Prec] has exceeded IA 8%; [Taiying Changzheng] has increased IA beyond 25%. How long are you not owning these stocks? The cooperation has not been so difficult. [1] Yesterday information in internal stock pool gold one may provide that [Juncheng Tech] has attained T+1 and big IA 20% which has been a continuously good one [7]. [Zhilifang] has been low starting and high operating, strongly IA beyond 11%. With regards to initial 60, the small and middle

capital can follow with 18 yuan price and 1,000 shares is available. The choosing principle would be quickness, precision, seriousness three rules. Yashang Investment & Counsel Corp. has included <Magic cube intelligent choosing>, <Index arcade>, <Precise classes>, <Sweeping thunder pioneer>, <Day report pointing eyes> programs for the sake of promoting investment knowledge and experience and advantageous assistant counselor [7]. [Crossing month ones king] has recommended that buying price will be 12.6 yuan and owning one period may be 2~4 days generally [2].

AI technology and digital economy

Cutting-edge science and technology such as artificial intelligence(AI), digital economy, big data and cloud computing play a pivotal role in the development of today's society. With the rapid development and application of these technologies, we are entering a new digital era. In this era, artificial intelligence and the digital economy are two of the most critical areas, which together drive the advancement of digital technology and profoundly change the way we live and work.

1. Artificial Intelligence: the core technology leading the digital age

Artificial intelligence is one of the key technologies in the digital age, which provides new solutions for various application scenarios by simulating human intelligent behavior. Artificial intelligence technologies include machine learning, deep learning, natural language processing, etc., which are widely used in speech recognition, image recognition, intelligent recommendation, automatic driving and other fields. The application of artificial intelligence technology not only improves production efficiency and reduces costs, but also brings a more convenient and intelligent life experience to human beings.

2. Digital economy: the economic form of digital technology

Digital economy is one of the economic forms of digital technology, which refers to the optimal allocation and efficient use of resources through the Internet, big data, cloud computing and other technologies. The digital economy covers e-commerce, Internet finance, sharing economy and other fields, which are profoundly changing the traditional business model and economic structure. The development of the digital economy has not only promoted industrial upgrading and transformation, but also provided huge business opportunities for innovative enterprises.

3. Big data: the booster of the digital economy

Big data is one of the boosters of the digital economy. It refers to the discovery of valuable information and knowledge through the mining and analysis of massive data.

Items	One share, Per 100ml	NRV(Reference value), %
Energy	280 KJ	3
Protein	3.2 g	5
Fat	3.8 g	6

Carbohydrate	5.0 g	2
Na	60 mg	3
Sodium, Ca	110 mg	14

[MengNiu live fresh milk] has contented non-fat milk solid $\geq 8.1\text{g}/100\text{g}$ and contents 5 live fresh nutrition, they are a-Lactalbumin:800mg/l; Lactoferrin:10mg/l; b-Lactoglobulin:1,800mg/l; Whey protein: 2,600mg/l; Immune Globulin: 3mg/l and contents pasteurized raw milk. [4] Table 2 shows the ingredient and NRV for each nutrition. It will afford many dairy essentially nutritional ingredients to our body specially to brain spending persons. To wish all of us absorbs that milk to maintain our health and long life sincerely. They are high quality pasture; high quality milk source; high quality nutrition; high quality fresh.

Mathematical modeling talents

They are indispensable talents in today's society, they have a solid mathematical foundation, good logical thinking ability and innovative thinking, and can use mathematical methods to solve practical problems.

First of all, mathematical modeling talents need to have a solid mathematical foundation. Mathematics is the basis of modeling, only by mastering the basic knowledge of mathematics, can we better understand the problem, analyze the problem and solve the problem. Mathematical modeling needs to master the basic concepts, theorems and methods in mathematics, such as linear algebra, calculus, probability statistics, optimization methods, etc. At the same time, mathematical modeling talents need to master the use of mathematical software, such as MATLAB, Python, etc., in order to achieve numerical calculation and data visualization.

Secondly, mathematical modeling talents need to have good logical thinking ability and innovative thinking. Mathematical modeling is not a simple application of formulas, but needs to be combined with practical problems for analysis and thinking. In the process of solving problems, it is necessary to use logical thinking to analyze problems, build models and deduce conclusions. At the same time, it is necessary to have certain innovative thinking to break through the traditional thinking mode and propose new solutions.

In addition, mathematical modeling talents also need to have teamwork and communication skills. In the modeling process, you need to discuss, communicate and collaborate with team members to solve problems together. At the same time, when explaining their modeling ideas and results to others, they need to have good communication skills and be able to express their ideas and opinions clearly and accurately.

To sum up, mathematical modeling talents are indispensable talents in today's society, they need to have a solid mathematical foundation, good logical thinking ability and innovative thinking, but also need to have team cooperation ability and communication

Table 2: Nutrition information chart of MengNiu fresh milk in China.

skills. Only those with these qualities can better adapt to the development and needs of society.

Finally, in order to train more mathematical modeling talents, it is suggested to strengthen the reform of mathematics education, pay attention to training students' mathematical thinking and problem-solving ability, and strengthen the practice and application of mathematical modeling, so that students can constantly exercise and improve their ability in practice. In addition, activities such as mathematical modeling competitions can be held to attract more young people to participate in the field of mathematical modeling.

Conclusion

On behalf of mathematics talent the significance and importance should be known for its basic principle to resolve many complicated problem we met now. In stock market the modeling is able to be established for solving reminder and decision for us with sustainability. We should see both of them advantage and disadvantage for us to be aware and adopt reasonable solution. The former is a base when the latter is a tool and the former will design the latter, thereby talents are key factor. We should enhance the force to look for them and cultivating talents from all over the world to become an expert to wield their usefulness, which is an important joint in this paper. The stock market behavior could be considered as investing one and judge how to win more capital based on software tools. So the correct decision must be done for catching benefit chance to earn through referring it. We don't completely depend software since it has been a suggestion and reminder for us to acknowledge. Thereby the mathematics talents and stock software as an important source should be treated differently, the former will be key to cultivate continuously for their owning knowledge and experience whilst the latter can be only computing and gain a result with operating by talents and professional humans. We could use talents to work from complicated situation solution and use modeling to analyse the result with not being responsible for us. So if they are utilized reasonably and scientifically the good effectiveness would be acquired from them commonly.

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