

**Results:** As shown in Figure 1, there was no significant difference in the total score of subjective well-being index, life satisfaction score and emotion index score between the two groups before education ( $P > 0.05$ ), indicating that the levels of various measurement indicators of the two groups before education were the same. After education, all indicators of subjective well-being in the experimental group were significantly improved. Compared with the control group, the total score of subjective well-being index, emotion index score and life satisfaction score in the experimental group were significantly higher than those in the control group ( $P < 0.05$ ).

**Conclusions:** The establishment of China's market economy has brought about great changes in the whole social life. Marx's philosophy, as the essence of the spirit of the times, will inevitably reflect and participate in shaping the spiritual life of our times. The communication and collision between cultures brought by globalization also makes it an urgent problem how to maintain and develop the advanced national social psychology in the face of the impact of strong culture in the era of globalization. As the core part of China's advanced social psychology, Marxist philosophy shoulders an important task. These problems require a fundamental development and reform of Marxist philosophy. The fundamental task faced by Marxist philosophy is to carry out a creative reconstruction of the traditional people's social psychology under the background of this era, and build a new social psychological atmosphere with a sense of the times for the Chinese people.

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## RESEARCH ON MITIGATION STRATEGIES OF PERSONNEL COMMUNICATION OBSTACLES IN THE REFORM OF PUBLIC SECURITY INFORMATION THINKING

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**Background:** Thinking is the reflection of human brain's indirect generalization of objective things. It has the characteristics of indirectness, generality and theory. Maintaining correct logical thinking can help people analyze things correctly and solve problems effectively. Logical thinking plays a key role in the research and judgment of information, which can effectively understand the hidden information in the information. Research shows that the stronger the logical thinking ability, the higher the accuracy of information judgment. In the mechanism of intelligence information leading investigation, intelligence information occupies the core position. All investigation decisions and investigation actions are carried out around intelligence information. Intelligence information cuts into investigation decisions at all levels, and intelligence information is the decisive factor affecting investigation decisions. Obviously, under this working mechanism, logical thinking is more important in the research and judgment of information. Communication disorder is one of the common psychological diseases. Patients will have adverse emotions such as mental tension and anxiety. Communication barriers include physical, psychological, language, culture, environment, status, number of people and other barriers. Among them, physique disorder is mainly the expression of wrong views through the information conveyed by the limbs. Most patients will have a certain degree of physique disorder, which can be tested by thematic apperception. Psychological disorder is a kind of communication disorder caused by expression problems, which can be divided into stress and long-term persistence. Language barriers are mainly communication barriers caused by local language, which can be overcome through continuous adaptation and learning. Cultural barriers mainly refer to the differences in customs between different countries and regions, which is very difficult to eliminate. Environmental barriers mainly refer to the fixed habits and behaviors formed by patients in different environments, and then the communication barriers. Status disorder mainly refers to the influence of authorities on patients, resulting in communication problems. The number barrier refers to the different states produced in different occasions. For public security intelligence, investigators need to conduct efficient communication and continuous learning in order to improve the symptoms of communication adaptation disorder.

**Objective:** Investigators should carefully use logical thinking to study and judge information, and strive to transform information into fresh intelligence, so as to make due contributions to accurately crack down on crime, ensure normal social security and order, and maintain national security and social stability.

**Subjects and methods:** 100 policemen with communication barriers in a city were selected as the research object. The subjects were intervened based on Internet thinking and public security information for a period of two months. After the intervention, the relief of communication barriers before and after the intervention was analyzed.

**Research design:** Public Security informatization is to make information technology act on public security organization system and business process, and make corresponding changes or optimization and reorganization of the old organization system. After the intervention, the improvement of communication adaptation disorder symptoms of subjects before and after the intervention was evaluated. Among them, the significant effects were the significant improvement of cognition, emotional behavior and will. Effectively improve cognition, emotion and will. Ineffective means that the mental state is still abnormal or no improvement.

**Methods:** The relevant data were analyzed by Excel and SPSS20.0 software for calculation and statistics.

**Results:** After the intervention, the improvement rate of communication disorder symptoms of all subjects reached 88.46%, reflecting that the intervention method based on Internet thinking and public security information has high application value.

**Table 1.** Improvement of communication disorder after intervention (n/%)

Remarkable effect	Effective	Invalid	Total effective
55(55.0)	34(34.0)	11(11.0)	89(89.0)

**Conclusions:** Logical thinking is an important tool for the study and judgment of public security information. The use of logical thinking can study and judge whether the information is true or no. It can study and judge the characteristics and deep-seated reasons of things reflected by intelligence information. It can study and judge the suspected factors of crime reflected by intelligence information. The information that can reflect the possible development trend of the information. It can study and judge the early warning measures to solve the problems in intelligence information. It can also study and judge the same or similar characteristics between cases. Practice has proved that the role of public security information work in preventing and combating crime is becoming more and more obvious. However, due to insufficient data model, low quality, insufficient integration of it and management system and mechanism, and less high-end applications, the informatization of public security information work still needs to be improved. Only by looking at the public security information business with completely different ideas and integrating the core ideas of the Internet such as focus, perfection, reputation and speed into the work, can we bring earth shaking changes to the public security information work.

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## BEHAVIORAL PSYCHOLOGY ANALYSIS OF INDIVIDUAL INVESTORS IN STOCK MARKET BASED ON ECONOMIC BIG DATA

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**Background:** Behaviorism holds that psychology should not study consciousness, but only behavior. The so-called behavior is the combination of various physical reactions that organisms use to adapt to environmental changes. These reactions are nothing more than muscle contraction and gland secretion. Some are expressed outside the body, some are hidden inside the body, and the intensity varies. Behaviorists believe that people's psychological consciousness and spiritual activities are unpredictable and inaccessible. Psychology should study people's behavior. Behavior is a combination of the body's responses to environmental changes, which are nothing more than muscle contraction and gland secretion. Psychological research on behavior is to find out the relationship between stimulus and response, so as to infer the response according to the stimulus, infer the stimulus according to the response, and achieve the purpose of predicting and controlling human behavior. In the 1980s, investors found that in the financial market, they could not use financial theory to explain the phenomena in the market. People call unexplained phenomena "anomalies", including income predictability, the mystery of equity premium, excessive volatility of stock price, investor behavior deviation and closed-end fund pricing. These anomalies show that modern finance cannot fully explain the real economic behavior of investors, and there are often some deviations. At present, the research on the behavioral psychology of individual investors and the influencing factors of investment decision-making is quite lacking both at home and abroad. After the outbreak of the COVID-19, the market failed seriously on a large scale. Governments of various countries are trying to activate the