

superiority of success will also make a small number of players too arrogant and arrogant, so they can't see their own shortcomings and shortcomings. In the future study, they will have too high evaluation of their own level, which will directly affect the future study. It can be seen that the mental regulation after successful performance is also particularly important. Players should clearly understand which should continue to carry forward, which should be avoided as far as possible and which need to be improved. Only by clearly understanding their own shortcomings can they improve themselves to a greater extent. Secondly, after the performance fails, it will bring negative emotions such as depression, distress, unhappiness and even loss of confidence to the players. It may also produce jealousy and coldness to the partners of the performance or the contestants. When these negative emotions are amplified to a certain extent, it will make the players give up the idea of continuing learning. Therefore, after the performance fails, we must objectively and fairly evaluate the performance results, draw lessons from them, summarize experience, overcome our own shortcomings, face future learning with a positive attitude, and finally achieve the goal of successful performance through unremitting hard practice.

Conclusions: In short, piano players will be affected by various subjective or objective factors when playing. The performer's sufficient preparation before performance, the ability of mental adjustment on the spot and the mental state during performance will directly affect and determine the success of performance. Therefore, in addition to skillful performance skills, players must also have good mental control ability. In daily life, they should gradually strengthen the training of mental control ability, minimize the "mistakes" of piano performance, show the real level and good spiritual outlook of the players, so that the audience can enjoy beautiful piano music and convey confidence Elegant spiritual power.

Key words: mental - piano players - regulation

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ANALYSIS OF INNOVATION AND ENTREPRENEURSHIP EDUCATION MODEL IN COLLEGES AND UNIVERSITIES BASED ON EDUCATIONAL PSYCHOLOGY

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Background: Educational psychology is an applied psychology discipline, which focuses on the educational and teaching situation in the school and explores the basic psychological phenomena and laws of learning and teaching. It has formed branches of moral education psychology, aesthetic education psychology and so on Mental health education is an important part of school quality education. Mental health education course has become one of the main forms of mental health education Psychology of mental health education aims to explore the psychological activities and basic laws of students and teachers in the teaching situation of school mental health education. As the cradle of cultivating modern talents, colleges and universities should adapt to the call of the times and cultivate innovative and entrepreneurial talents who can adapt to economic and social development. For how to implement the talent power strategy and promote innovation and entrepreneurship education in Colleges and universities, some scholars suggest taking the road of school enterprise alliance, some scholars suggest giving full play to the subjective initiative of student organizations, and some scholars suggest choosing the project driven mode. This paper holds that both the school enterprise joint model and the project driven model should follow the law of educational development and should not deviate from the cognitive category of teachers and students. Therefore, this paper tries to theoretically explain the choice of innovation and entrepreneurship education mode in Colleges and universities from the perspective of educational psychology.

Objective: From the perspective of cognitive form, innovation and entrepreneurship education reflects the unity of direct perception and indirect perception of educators and educates; From the perspective of cognitive psychological mechanism, innovation and entrepreneurship education reflects the common attention of educators and educates to the current educational information stimulation in Colleges and universities; From the perspective of cognitive Yuan Zheng, innovation and entrepreneurship education will strengthen the declarative knowledge and procedural knowledge of educators and educates about innovation education and entrepreneurship education. The cognitive development level of educates, non intellectual factors, teachers' role identity and literacy all affect the choice of innovation and entrepreneurship education mode. The choice of innovation and entrepreneurship education model should strengthen the information stimulation of the educates perception of innovation and entrepreneurship, highlight the procedural knowledge education, and pay attention to stimulating the educates non intellectual factors.

Subjects and methods: 1. It is the inevitable requirement of quality education. China's quality education was put forward at the beginning of the new century. With the development of recent years, the concept of quality education has been gradually improved. In a broad sense, quality education refers to an education model aimed at improving the overall quality of educates. It attaches importance to people's ideological and moral quality, ability training, personality development, physical health and mental health education. The goal of innovation and entrepreneurship classroom in Colleges and universities is to cultivate students' innovation and entrepreneurship ability, and the cultivation of innovation and entrepreneurship ability requires the comprehensive improvement of students' quality in all aspects. The content of innovation and entrepreneurship classroom covers all aspects of knowledge and is a highly comprehensive and practical discipline, which requires that students' basic psychological laws must be grasped in the process of teaching, Clarify the psychological process of teacher-student interaction in the teaching situation, so as to meet the achievement of teaching objectives and realize the improvement of students' comprehensive quality, which are important aspects of educational psychology knowledge. It can be seen that integrating the knowledge of educational psychology into the innovation and entrepreneurship classroom in Colleges and universities is the inevitable requirement of quality education.

2. It is an important method to strengthen student management. In the process of teaching, teachers have important teaching tasks, which include the achievement of teaching objectives and students' daily management. The two complement each other and are indispensable. The orderly development of innovation and entrepreneurship classroom in Colleges and universities needs a good classroom environment, which requires strengthening the management of students. Integrating educational psychology knowledge into the innovation and entrepreneurship classroom in Colleges and universities will help teachers make rational use of educational psychology knowledge in teaching, timely master students' learning psychology and change characteristics, and scientifically carry out management work according to students' learning psychological characteristics and change laws, so as to greatly reduce students' resistance and make students' management targeted and scientific. It also objectively reduces the management difficulty and improves the management efficiency, which makes the classroom environment easier and promotes the improvement of innovation and entrepreneurship classroom teaching efficiency. It can be seen that the integration of educational psychology knowledge into college innovation and entrepreneurship classroom is an important content of strengthening student management.

3. It is the realistic need for the healthy growth, innovation and Entrepreneurship of college students. Excellent college graduates and talents are inseparable from healthy psychology and good psychological quality, and good psychological quality is inseparable from mental health education. Integrating educational psychology knowledge into the innovation and entrepreneurship classroom in Colleges and universities will help teachers accurately grasp the state and characteristics of students' psychological development and better guide students to shape good psychological quality. Good psychological quality is not only the objective requirement of innovation and entrepreneurship for college students, but also the practical need of College Students' growth. Mental health education is not only an inevitable way to cultivate good psychological quality, but also the practical needs of educating talents, promoting the growth and development of college students, innovation and entrepreneurship. The scientific and rational application of educational psychology knowledge can cultivate the formation of College Students' good psychological quality, and healthy psychological quality can help college students establish a complete personality and maintain a clear mind and healthy psychology in the face of setbacks and failures, so as to help college students have the courage to meet challenges and overcome difficulties, So as to make the innovation and Entrepreneurship of college students succeed and realize the value of life.

Results: 1. Pay attention to the knowledge of educational psychology, accurately grasp the changes of students' learning psychology, and promote the healthy growth of students' psychology. In order to improve the teaching efficiency of innovation and entrepreneurship courses in Colleges and universities, we must strengthen the application of educational psychology knowledge in local colleges and universities, strengthen the awareness of mental health education, and ideologically improve teachers' attention to students' learning psychological changes. In terms of specific measures, we can apply the knowledge of educational psychology to the innovation and entrepreneurship classroom in Colleges and universities, so as to make it an indispensable educational means and teaching thought in teaching. We should change the teaching environment that only paid attention to Majors in the past and truly improve the quality of students in an all-round way. In view of the previous single educational content on innovation and entrepreneurship, we should proceed from reality, accurately grasp their own learning psychological changes for students from different places of origin and different family backgrounds, formulate educational courses in line with their own learning, and adapt the curriculum content to the current social background and the law of students' own psychological changes, So as to carry out targeted education, analysis and answers to learning psychology and their own psychological problems, which will greatly enrich the content of teaching courses and better promote the healthy growth of college students.

2. Construct positive personality characteristics. ① Improve college students' entrepreneurial happiness. The intensity of well-being of college students in the process of entrepreneurship is directly related to their mental health. The problem of students' mental health education is inseparable from the research on well-being. Although most of them will make external attribution of happiness and improve happiness through material dependence, change or adaptation to social factors, in fact, happiness is more people's subjective psychological feelings. Positive psychology believes that being able to perceive the positive events in life and enjoy the happy experience can improve people's happiness. The psychological characteristics of entrepreneurial college students different from other groups benefited from the researcher McClelland's analysis and understanding of achievement motivation. Scholar McClelland pointed out that on the one hand, high achievement motivation can lead people to accept tasks with moderate difficulty and be responsible for their own behavior. On the other hand, it can promote individuals to actively obtain performance feedback and strive to explore new ways to remove confusion. Research shows that people who prefer external control will have many dissatisfaction with their entrepreneurial process and less investment in entrepreneurship; On the contrary, people with internal control will find more reasons from themselves and change the dilemma on the way of entrepreneurship through their own efforts. ② Keep college students optimistic about entrepreneurship. Optimism will make people have a better subjective feeling, and make people agree that failure and frustration are temporary, special and caused by external reasons. Moreover, such failures and setbacks are situational and limited to here and now. Optimistic people can see from the positive side when they encounter negative events, which is not easy to cause psychological problems; Most pessimistic people believe that failure and frustration are long-term and permanent, caused by their own internal causes, and will affect all aspects of their life. Therefore, when college students encounter obstacles in the process of entrepreneurship, they should always be alert to the positive aspects of things and maintain a positive mood. Adhere to this, form the habit of positive attribution, and develop the character of optimistic face when things happen. It helps to improve college students' positive professionalism in entrepreneurship.

3. Strengthen emotional communication and emotional cognition, and cultivate the spirit of cooperation. Different people have their own inner experience when doing anything. Especially in the teaching process of colleges and universities, students will experience teachers' teaching methods, teachers' teaching attitude and emotional communication. In the process of teachers' emotional giving, students will unconsciously accept and give back similar emotions. This requires teachers to pay attention to the giving of their own emotions to students in daily teaching, such as the encouragement and affirmation of teaching, the care and care in daily classroom and even after class, which is not only the practical requirement of enhancing students' teaching identity and enhancing the emotional communication between teachers and students, but also the concrete embodiment of teachers' love and dedication. This requires teachers to strengthen the learning and application of educational psychology knowledge. Qualified educational psychology knowledge can enable teachers to accurately grasp students' learning psychology and psychological state, so as to give appropriate evaluation, avoid some unintentional losses, not only reduce the possibility of damaging students' self-esteem and learning enthusiasm in speech, but also strengthen the emotional communication between teachers and students, It promotes the improvement of students' learning enthusiasm. Innovation and entrepreneurship classroom has the characteristics of cultivating cooperative spirit and enhancing emotional cognition. Strengthening the application of educational psychology knowledge can help to improve the emotional cognition between teachers and students and strengthen the cooperative spirit between teachers and students and students, so as to truly cultivate students' innovation and entrepreneurship ability and promote students' growth.

Conclusions: To sum up, innovation and entrepreneurship education for college students is an inevitable requirement of the development of the times. It is a challenge and an opportunity for local colleges and universities. Therefore, great attention should be paid to it. In the process of implementation, the ultimate goal should be to promote social harmonious development, follow the law of College Students' psychological and emotions development, and fully integrate various advantageous resources, Create a harmonious and prosperous innovation and entrepreneurship education platform, Cultivation of altruistic values (TAO), skill training, training and actual combat are integrated to cultivate college students' positive entrepreneurial personality, enlighten students' entrepreneurial consciousness, cultivate students' entrepreneurial spirit, cultivate students' innovative and entrepreneurial ability, stimulate students' entrepreneurial dream, plant the seeds of entrepreneurial ideal in college students' hearts, and gradually realize the expected goal of College Students' innovation and entrepreneurship education from point to surface, and cultivate constructive talents for the country.

Key words: educational psychology - innovation - entrepreneurship

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DESIGN ANALYSIS OF ROAD AND RAILWAY INTERCHANGE BASED ON BEHAVIORAL PSYCHOLOGY

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Background: Behavioral psychology is a school of psychology originated in the United States in the early 20th century. It was founded by American psychologist Watson. The application of human behavior psychology in urban road landscape design is to study the interaction between human behavior psychology and the spatial environment created by urban road landscape design. Urban road is the main traffic way and channel in the city and an important place for people to carry out activities. What kind of environment do people, vehicles and residents around the road need in the use of urban roads, and what should be the ideal road form, green planting and spatial form in line with people's psychology, The answers to these questions determine the future development direction of urban road landscape design. The sustained, rapid and healthy development of the national economy has increased the pressure on China's transportation, and the traffic density and speed of Railways and highways at all levels throughout the country have continued to grow. Therefore, in order to facilitate the passage of the people, more humanized reconstruction and expansion of roads and railways have been carried out in some areas to build a comprehensive and three-dimensional transportation mode, Make people's life faster and faster. The 12th Five year plan specifically describes how to build a comprehensive transportation system: improve the inter regional transportation network, build an inter city rapid network, give priority to the development of public transportation and improve the level of transportation services. In general, it is to coordinate the development of various transportation modes according to the principle of moderate advance, basically build the national express railway network and expressway network, and initially form a comprehensive transportation system with supporting network facilities, advanced and applicable technical equipment and safe and efficient transportation services. In the design of road and railway intersection, due to the complexity of railway construction and the particularity of transportation, special requirements are put forward for the design of interchange engineering. Several design methods are usually adopted, such as crossing the railway on the road and crossing the railway under the road. These design schemes are more difficult than ordinary ground construction, increase the complexity of design and construction, and are more strict with some technical requirements.

Objective: The design of road and railway intersection is more stringent than that of ordinary roads in terms of technical requirements. During interchange design, the influence of various factors shall be comprehensively considered, the advantages and disadvantages of various aspects shall be weighed, and a reasonable and feasible interchange scheme shall be selected. In recent years, China's infrastructure construction has made great progress, especially the construction of transportation, which has played an important role in prospering the economic and cultural exchanges in various regions of the country. However, due to the continuous expansion of the construction scale of roads and railways in China, there are intersections between railways and roads in some areas, which requires us to carry out special node design. This paper expounds the position, form and safety protection that should be paid attention to in road and railway design. Relevant experience can be used as a reference for relevant professionals.

Subjects and methods: At present, the design of interchange structure in China is mainly standardized and guided by technical standard for Highway Engineering (Ⅱ °C B01-2003) and code for design of highway route (JTJ 011-1994). Although these two kinds of documents are used as technical standards in design and construction, the contents related to intersection are very simple. For example, the contents of grade separation are limited to the setting principles and have no substantive guiding significance. The contents are too general and the details are not detailed. Some principles need to be tested by engineering practice. In view of these conditions, there is no detailed guidance document for the design of road and highway interchange, which can only be used as the basic basis for the design by the designers based on many years of design experience and field investigation on the construction site. Under normal circumstances, there are some conditions to be followed in the setting of highway and railway interchange. For example, when expressway or high-grade highway intersects with railway, grade separation must be set; In areas with heavy traffic and transportation, grade crossing must be set up when the adoption of grade crossing will endanger the safety of people driving on the road and railway traffic line due to the high density of railway traffic or the high speed of road vehicles and the influence of landform; When the flow of non motorized people in some parts of the city is large, grade separation must also be set up; The places where grade separation shall not be set as far as possible are the areas with many tracks in the railway station and complex layout of railway facilities in the turnout area. Generally speaking, the design of interchange scheme should be formulated according to the actual situation. The