

order to help people build a comfortable and healthy physiology and psychology, custom cabinet designers need to adjust the impact of lighting on people's psychology according to the color of lighting, the visual effect of lighting and the size of lighting. This paper briefly explains and analyzes the impact of lighting design on mental health and cognitive performance.

Key words: lighting design - mental health - cognitive performance - psychological feeling

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APPLICATION OF COGNITIVE PSYCHOLOGY IN ARCHITECTURAL APPEARANCE COLOR - BIONIC ARCHITECTURAL DESIGN

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As a new discipline, bionics has a great impact on design. With the idea of "people-oriented" gradually entering the hearts of the people, human beings also require architecture to adapt to nature. As a necessary environment to meet the needs of people's social life, with the rapid development of society and the continuous change of human living environment. Form bionic art is more and more widely used in the field of architectural design. Architectural design is an important stage of architecture, which directly determines the shape, function and quality of architecture. At present, the construction industry is developing rapidly, and the requirements for architectural design are increasing. People also begin to pay attention to the different architectural feelings brought by different architectural designs, and color can have a physical, emotional and image impact on people's psychology. This has important reference value for the choice of architectural and urban color. Based on the application of cognitive psychology in architectural appearance color, this paper introduces the theory of cognitive psychology to analyze bionic architectural design from the perspective of human perceptual subject.

Key words: bionic architecture - architectural appearance color - cognitive psychology - bionics

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ANALYSIS OF COLLEGE MENTAL HEALTH BASED ON INNOVATION NETWORK MODEL AND DATA COMMUNICATION

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With the development of society and the progress of science and technology, the Internet, as a new way of communication, has penetrated into all aspects of our life, study and work. With the continuous development of science and technology, some colleges and universities also continue to innovate the educational environment in the process of education. Mastering the work of College Students' mental health education under the network environment is the focus of the school. With the rapid development of network technology, a new way of mental health education - network mental health education has developed. The complete understanding of the concept of network mental health education includes two connotations: one is mental health education under the network environment, the other is mental health education based on the network. Information application system has also been widely used in all aspects of teaching and scientific research management in Colleges and universities, which has greatly promoted the vigorous development of various undertakings in Colleges and universities. Under the background of "Internet +" era, colleges and universities should actively change the traditional educational thinking, actively explore and innovate the development model of network education ability, build a data communication bridge, and better carry out mental health education in Colleges and universities.

Key words: innovation network model - data communication - colleges and universities - mental health

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PROMOTING EFFECT OF SPORTS COMPETITION ON STUDENTS' MENTAL HEALTH

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Health not only refers to the strength of the body and the absence of disease, but also a perfect state of physiology, psychology and society. Physical and mental health are the common conditions to measure a person's health. Only when both can reach a good state and have excellent adaptability can they be called real health. In the rapidly developing society, students are facing severe pressure of life. Sports is an important content and means to promote health. It plays an irreplaceable role in other disciplines that have a positive impact on people's mental health. Sports competition is not only a physical activity, but also a psychological and social activity. Actively participating in sports competitions can not only be beneficial to physical health, but also promote people's psychological adjustment and social adaptability. Therefore, students should make full use of the promoting effect of sports competition on mental health to promote the healthy development of students' physical and mental health.

Key words: sports competition - mental health - psychological regulation

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THE OPTIMIZATION OF INFORMATION TECHNOLOGY BASED ON INTELLIGENT NETWORK IN COLLEGE PSYCHOLOGICAL EDUCATION

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With the continuous development of modern society, the network has become an indispensable part of people's life. Network intelligence has played a lot of roles in life. At present, there are some teaching backwardness in college education, which can not keep up with the pace of the times and adopt network technology teaching. Therefore, how to make full use of teaching resources to carry out new work has become an important goal of optimizing campus mental health teaching. Strengthening the practical application of network intelligence in mental health education can achieve the purpose of comprehensive mental health education. Starting from the application point of network technology, build a new educational model. By comparing with traditional teaching, this paper studies the new classroom teaching mode of intelligent network application.

Key words: psychological education in colleges and universities - intelligent network - application of information technology

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INFLUENCING FACTORS AND INTERVENTION STRATEGIES OF ACCIDENT PSYCHOLOGICAL TRAUMA OF COAL CHEMICAL PRODUCTION SAFETY PERSONNEL

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Industrial coal chemical industry is an important part of China's chemical industry and has made an important contribution to the development of the national economy. However, as a high-risk industry, the current chemical production process often has the characteristics of frequent accidents and bad impact. It will not only cause huge losses of life and property, but also cause great harm to the psychology of victims, rescue workers and the public, and can not be recovered in a short time. It is often manifested in extreme fear, shock, anxiety and withdrawal. Therefore, it is necessary to get rid of the shadow of the