

ANALYSIS ON THE ROLE OF ARTIFICIAL INTELLIGENCE IN THE DEVELOPMENT AND APPLICATION OF ALLEVIATING ANXIETY

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The global public health events in 2020 have brought unprecedented impacts and challenges to the global economy, and some industries have encountered more difficulties than expected. The pandemic continues to disrupt and rebuild people's old ideas and lifestyles. More and more people are anxious about the losses caused by the epidemic. Artificial intelligence not only releases social pressure to a certain extent, but also makes up for the public's desire for social networks. From the perspective of psychology, evaluation based on artificial intelligence is to quantitatively evaluate individual psychological characteristics and behaviors, such as personality, by using people's psychological methods. According to the related concepts of cognitive psychology, combined with the purpose and performance of AI information dissemination, through combing and pre investigating the design elements of anxiety, this paper obtains the factor model of player immersion experience design based on dynamic stimulation. Through questionnaire survey and user interview, the model is revised and confirmed, and the direction of AI to alleviate anxiety is clarified. Finally, according to the player's immersive design factor model, the corresponding dynamic design strategy is obtained.

Key words: public health events - factor model - combing research - relieve anxiety

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A REVIEW OF MACHINE VISION TECHNOLOGY PSYCHOLOGY FOR PATIENTS WITH MENTAL DISORDERS

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In a mental health environment. However, in this environment, the research of psychological manufacturing model is still in the exploratory stage. Therefore, combined with the evolution characteristics of advanced psychological manufacturing mode, starting from the "feeling" of patients with mental disorders, this paper puts forward the concept of machine vision feeling, and summarizes the birth conditions of machine vision. Based on the concept of mental health, this paper constructs a mental health model. Secondly, according to the conceptual model, the realization path of visual recognition is to realize the "three chains in one" of industrial chain, value chain and innovation chain from product design to sales. Through mental health research, keep pace with the times and actively carry out interdisciplinary and interdisciplinary research. So as to more effectively realize the development and innovation of spiritual discipline and better promote the national scientific and technological progress and the development of social and economic level.

Key words: intelligent manufacturing - visual technology - psychology - mental disorder

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APPLICATION OF VISUAL EMOTION EXPRESSION NEURAL TECHNOLOGY (AR / VR) IN BIM

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At present, BIM power system is widely used in architectural design, while emotional visualization technology system is used in data processing. However, due to the poor data group division ability of the current system, the data visualization result group is missing. Therefore, the engineering material demand data visualization system in BIM power supply system is designed. This paper aims to explore the role of visual emotion expression in BIM. The experimental group used neural technology (AR / VR) combined with emotion visualization algorithm mode, and the control group used traditional computing mode. Through the data

subdivision module and data interaction visualization module, the basic performance of the system is realized through calculation and programming. The accuracy and calculation time of the two groups of calculation methods are investigated and tested, and the results are compared. Results the curative effect of the experimental group was better than that of the control group ($P < 0.05$). There was no significant difference between the two calculation results ($P > 0.05$). The theoretical calculation accuracy, error analysis and calculation time of the experimental group were better than those of the control group ($P < 0.05$).

Key words: visual neural technology - bim - data processing - visual emotion expression

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EFFECTS OF CENTRAL NERVOUS SYSTEM ANTIHYPERTENSIVE DRUGS ON NON STRESS TIMIDITY AND ITS RELATIONSHIP WITH DOPAMINE TENSION IN RATS

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The purpose of this study was to explore the mechanism of central nervous hypotensin on non stress timidity in rats. Research interests mainly include regulating neurohormone and secretion function, repairing gastric mucosal injury, regulating HPA axis and brain intestinal axis, antioxidant stress and regulating flora. Tension central nervous system antihypertensive hormone has good clinical effect in the treatment of stress gastric ulcer without adverse reactions. The results of this study can provide psychological and emotional theoretical support for central neurotensin in the treatment of stress-induced timidity Qin Xu. Compared with the blank group, the emotional injury index of the model group increased and the pathological changes were obvious. The richness index and diversity index of intestinal flora decreased, the diversity index increased, and the dopamine index increased. Compared with the psychological model group, the nerve injury index of acupuncture group and drug group decreased. This study is helpful to provide pharmaceutical theoretical basis for the prevention and treatment of shyness and timidity.

Key words: central neurotensin - timidity - dopamine - mental health

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ANALYSIS OF DEPRESSION OF COLLEGE STUDENTS FROM THE PERSPECTIVE OF MENTAL HEALTH EDUCATION

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With the rapid development of modern social economy, the social market competition is becoming increasingly fierce, and talent training presents various forms. Especially in China's colleges and universities, college students are about to enter the society, facing a series of problems, such as employment choice, interpersonal communication, academic choice and so on. College students are facing great pressure, so some students have a certain degree of depression. As the leader and guide of College Students' Ideological and political education, counselors are the front-line workers of College Students' daily affairs management. And counselors are the first help object that college students think of when they encounter difficulties and problems. The psychological pressure of college students is increasing day by day, which leads to serious psychological problems. This paper briefly expounds the importance of psychological education in the management of College Students' depression. This paper analyzes the problems existing in college students' emotional management from the perspective of psychological education, and puts forward the ways to strengthen college students' mental health management for reference.

Key words: mental health education - college students - depression

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