

## EXPLORATION OF RISK ORIENTED DATA AUDIT MODEL BASED ON BIG DATA OF PSYCHOLOGICAL PROBLEMS

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Big data has been widely used in various disciplines, and its role in promoting health research has become increasingly significant. At the same time, psychologists at home and abroad are gradually exploring the use of big data to overcome the problems of traditional small samples and measuring time difference for psychological research. There is no dispute about the psychological benefits of big data. The era of big data is the era of the emergence and development of big data and cloud computing, which is gradually affecting the modern risk oriented audit model. The era of big data not only helps to identify the risk of material misstatement and promote the development of real-time audit, but also affects the form of audit evidence and provides a new modern audit method for modern risk-oriented audit. In recent years, ICT has made continuous breakthroughs under the background of the national big data strategy, promoted the rapid integration of big data technology and the psychological industry, and improved the efficiency of social resource allocation. Big data technology plays an important role in big data acquisition and analysis. There has been relevant research on risk oriented data audit of big data, but there is still a gap in the risk oriented data audit model of big data combined with psychological problems. Therefore, this paper explores the risk oriented data audit model based on psychological problem big data.

**Key words:** psychological problems - big data - risk oriented data - audit mode

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## ANXIETY OF CULTURAL INDUSTRY PRACTITIONERS IN THE STAGE OF SOCIAL DEVELOPMENT

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The development of society is bound to bring changes to the industry, which will also bring new employment situations and difficulties to practitioners. Cultural industry is an open complex. Every move in the development of social change will affect or even change its process. The turn of social space and cultural change reflect each other, which increases the possibility of entering a new stage of development and a new vision. A survey shows that at this stage of social development, more than 90% of workers have varying degrees of career anxiety. Anxiety is very common in people's life, and it is also one of the symbols of the development of modern society. Anxiety is bred by social and economic development, and has a significant impact on people's daily life. As a common psychological obstacle of cultural industry practitioners, the negative impact of anxiety on work is common, and it is also an important factor perplexing the development of cultural industry. This paper will vertically explore the anxiety brought by the change in social development to the practitioners of cultural industry from the perspective of time and find ways to adapt.

**Key words:** social development - cultural industry - practitioners - anxiety phenomenon

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## **BRAIN DUAL STIMULATION INDUCED PSYCHOLOGICAL CONTROL METHOD BASED ON LIGHT MUSIC AND MUSIC BEAT**

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In recent years, with the development of science and technology, people's pace of life has gradually accelerated, resulting in the pressure of work and life. The accumulation of long-term pressure will do serious harm to mental health. With the continuous progress of cognitive neurology and psychology, it is revealed that people can adjust their mental state in time by regulating the state of brain activity. The research of this kind of method is paid more and more attention by psychological researchers. There are many ways to regulate the brain. Among them, music contains rich human emotions and stimulates people's hearing with its unique rhythm. Therefore, the way of inducing and regulating the brain state in the form of music is becoming more and more popular. Research shows that slow music can slow down the heart rate, reduce blood pressure and body temperature, and relieve other psychological reactions controlled by parts of the brain. According to the music beat will have a certain impact on the EEG energy spectrum, a dual stimulation induction method of light music and music beat can be proposed to judge whether it can quickly enter a highly relaxed psychological state by analyzing and comparing the collected EEG signals.

**Key words:** EEG signal - beats - light music - brain stimulation

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## **ANALYSIS ON COMMON PSYCHOLOGICAL OBSTACLES OF MIDDLE SCHOOL STUDENTS IN COLLEGE PHYSICAL EDUCATION AND THEIR OVERCOMING METHODS**

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Psychological disorder refers to the disorder and imbalance of people's psychological activities caused by the changes of the external environment and the internal state of the body, and hinders the subjective experience of normal psychological activities. The common psychological obstacles of college students in physical education teaching include boredom, anxiety, numbness and indifference, rebellious psychology, inferiority complex and so on. In the process of physical education, some teachers only pay attention to the physical education of students and ignore the cultivation of students' psychological quality, which leads to students' boredom of physical education. Students' psychological obstacles not only affect the development of mental health, but also affect the quality and goal of teaching. In serious cases, they may also cause sports injury accidents. By analyzing the common psychological obstacles of college students and their causes, this paper puts forward the use of Ideological and moral education to improve students' psychological quality. Cultivate sports ability, cultivate will quality and create a good learning environment, so as to finally improve the overall level of physical education teaching, and provide reference for promoting college students' autonomous learning and effectively completing the objectives of college physical education teaching.

**Key words:** college physical education - psychological disorders - overcoming method

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## **JAPANESE LEARNING ANXIETY AND SELF-REGULATION STRATEGIES OF JAPANESE MAJORS**

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Foreign language learning anxiety is a unique and complex emotional state of language learning. Many scholars have studied the factors affecting the efficiency of foreign language learning. With the development of humanistic psychology, some scholars have found that learners' affective factors are