## THE INFLUENCE OF INNOVATING THE MANAGEMENT OF ENGINEERING CONSTRUCTION INVESTMENT CONTROL IN COLLEGES AND UNIVERSITIES ON ANXIOUS EMPLOYEES

### Yihang Wang, Haiyong Yang, Ying Ren, Yi Li & Juan Zhang\*

#### Tsinghua University, Beijing 100084, China

Background: Anxiety refers to the anxiety and anxiety of individuals in the face of external environmental threats. Anxiety psychology is a relatively natural psychological state produced by individuals when they interact on a large scale in the external environment. All individuals will have a certain anxiety psychology in the process of interacting with the social environment. Appropriate anxiety psychology can promote the individual's self-development to a certain extent. Anxiety psychology can arouse the individual's sense of crisis, and the process of each body trying to resolve anxiety psychology is actually an action process in which the individual uses behavior to solve the disturbing events in the external environment, which is conducive to the individual's self-external development. However, excessive anxiety will lead to habitual and widespread anxiety at the psychological level. This kind of excessive anxiety based on realistic anxiety events is not only unfavorable to the individual's self and external development, but also seriously affects the individual's mental health, damages the individual's external social ability, and causes the individual's mental illness. Generalized anxiety mainly refers to that individuals are under the psychological oppression of anxiety for a long time, and then form a psychological state of anxiety without object and reason. Individuals with generalized anxiety often have anxiety about events that may occur, but they still lack the omen that they will happen accurately in the future, resulting in psychological and behavioral obstacles. The types of obstacles vary according to individual personality traits and behavior habits. In the investment control and management of engineering construction in colleges and universities, the complex and strict work process often leads to realistic anxiety, that is, the anxiety reflected by real events at the psychological level. Therefore, it is necessary to timely intervene the anxiety of employees in the process of work to ensure that the anxiety will not affect the working state and quality of employees.

**Objective:** By exploring the impact of innovative university engineering construction investment control and management on anxious employees, this study provides relevant employees with a means of anxiety psychological intervention in the work process, so as to ensure the real-time work state and work quality of employees, and provide employees with a positive work psychological experience.

**Subjects and methods:** This study combines the clustering algorithm with the experimental method, collects the data of employees with anxiety psychological characteristics before the experiment, and includes them in the trial experiment with the consent of relevant employees. During the experiment, the researchers will use the clustering algorithm to classify the employee groups with different types of work anxiety, and on this basis, carry out targeted psychological intervention on the investment control and management of engineering construction in innovative colleges and universities for employees with different types of anxiety, and the researchers will record and analyze the changes of employees' psychological anxiety before and after the intervention.

**Results:** The impact of innovative university engineering construction investment control management on anxious employees is shown in Figure 1.

As can be seen from Figure 1, the impact of innovative university engineering construction investment control and management on anxious employees' work goal anxiety and work problem anxiety reaches level 5 of the impact level, which means that innovative university engineering construction investment control and management can have a significant impact on the two dimensions of work goal anxiety and work problem anxiety. At the same time, the impact of innovative university engineering construction investment control and management on the interpersonal anxiety and authority anxiety of anxious employees reaches level 4 of the impact level, which means that innovative university engineering construction investment control and management can have a significant impact on the two dimensions of interpersonal anxiety and authority anxiety of anxious employees reaches level 4 of the impact level, which means that innovative university engineering construction investment control and management can have a significant impact on the two dimensions of interpersonal anxiety and authority anxiety.

**Conclusions:** In order to solve the problem of employee anxiety in the investment control and management of engineering construction in colleges and universities, this study combines the clustering algorithm with the experimental method, studies the use of the clustering algorithm to classify the employee groups with different types of work anxiety, and on this basis, carries out targeted and innovative psychological intervention for the investment control and management of engineering construction in colleges and universities. The results show that the impact of innovative university engineering construction investment control and management on the work goal anxiety and work problem anxiety of anxious employees reaches level 5 of the impact level, which means that innovative university engineering

construction investment control and management can have a significant impact on the two dimensions of work goal anxiety and work problem anxiety. It can be seen that innovating the investment control and management of engineering construction in colleges and universities has a better effect on employees' work goal anxiety and work problem anxiety.

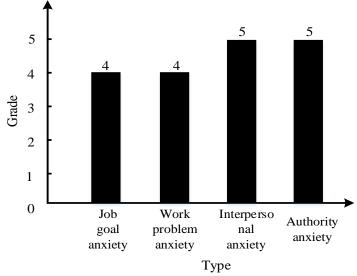


Figure 1. Dimension analysis of job anxiety

\* \* \* \* \*

# ON THE ROLE OF NEW INTERACTIVE LEARNING IN IMPROVING ENGLISH LEARNERS' CORE LITERACY FROM THE PERSPECTIVE OF EDUCATIONAL PSYCHOLOGY

### Ying Zhang

### Jilin Medical University, Jilin 132013, China

Background: As a psychological theory based on the relationship between students and teachers in the teaching process, educational psychology theory is an applied psychological theory. The educational method advocated by educational psychology is quite different from the traditional stereotyped education. It pays more attention to the value of students' and teachers' psychology in the teaching relationship. It believes that in a teaching relationship, not only the learning and teaching behavior itself is important, but also the psychological state and psychological relationship between students and teachers are also important, that is, learning psychology plays a decisive and dynamic role in learning behavior. Therefore, it is very important to mobilize students' learning psychology in the teaching process. Learning itself is a dynamic process in which students promote self-learning behavior through self-encouragement, and then continuously achieve learning goals in the process of behavior, finally achieve learning objectives, enhance learning self-confidence and psychological reward, and promote the opening of the next learning behavior. In the dynamic process of students' learning psychology, teachers' psychological guidance plays a positive role in promoting to a great extent. Under the psychological guidance of teachers, students have psychological expectations for their learning ability and learning effect, and form learning behavior on this basis. This psychological habit can not only produce effect in the current learning behavior, but also affect students' subsequent psychological behavior habits in other fields, forming a transfer learning behavior model, which is beneficial to students' learning and development in other fields in the future. As an experiential way of English learning, interactive learning can effectively mobilize students' emotion and psychological state, promote the formation of students' subjective initiative, help students improve their learning enthusiasm, form positive psychological feedback and improve students' English learning effect.

**Objective:** By exploring the role of new interactive learning in improving the core literacy of English learners, this study provides a new teaching strategy for modern psychological classroom teaching, so as to help students improve their learning enthusiasm, develop good learning psychological habits and improve