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## THE APPLICATION OF PROJECT COST IN CONSTRUCTION PROJECT MANAGEMENT UNDER COGNITIVE IMPAIRMENT

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Background: Mild cognitive impairment mainly refers to mild memory or other cognitive impairment beyond the allowable range of their age, but it does not meet the diagnostic criteria of dementia. Cognition is the brain's comprehensive perception of external things, mainly including psychological processes such as execution, perception, thinking, attention, memory and judgment. Cognitive function is mainly reflected in executive function, attention and memory. Memory refers to the neural process of storing and extracting information or experience in the brain. It is the first aspect of cognitive decline, and memory decline is the main symptom of patients with cognitive impairment. At present, the incidence rate of global cognitive impairment is increasing year by year, and is becoming younger and younger. Some studies have pointed out that mild cognitive impairment can return to normal under certain conditions, and once it turns into dementia, the damage to the nerve will not be reversed. Strengthening the early intervention of patients with cognitive impairment is of great significance to prevent the further deterioration of the disease. The research shows that the scientific and effective application of project cost in construction project management can improve the symptoms of employees' cognitive impairment. Scientific cost control can reduce the occurrence of changes and reconstruction caused by unreasonable cost control in project construction, and effectively improve employees' mental health problems, especially cognitive impairment. Because patients with cognitive impairment have poor understanding and learning ability, poor ability to master new things and new knowledge, and relatively blocked information, they can't know what happened, let alone understand the severity of the problem. Patients' cognitive abilities such as memory, judgment and execution decline. They don't know when and how to do a good job in work control and management, how to do a good job in protection, and it's difficult to remember the things repeatedly instructed. Moreover, patients have poor self-control ability, sometimes stubborn personalities, and may have stereotyped behavior. Patients are prone to anxiety and depression, emotional fluctuations, more obvious sense of insecurity, more prone to psychological stress response, and even the risk of inducing and aggravating mental and behavioral symptoms.

**Objective:** By analyzing various factors affecting the construction project cost, and aiming at the cognitive impairment of employees, scientifically and effectively put forward the application scheme of the project cost in construction project management technology, so as to improve the cognitive impairment of employees while improving the efficiency of construction project management.

Research objects and methods: 150 employees with cognitive impairment in a regional construction enterprise were selected as the research object. The project cost construction project management scheme based on cognitive impairment was used for 4-month management, and the effects of enterprises before and after management and the improvement of employees' cognitive impairment were evaluated.

Research design: The intervention time of this experiment is 4 months, and the construction enterprise employees are given the project cost and construction project management scheme management mode based on cognitive impairment. After the experiment, the improvement of cognitive impairment was evaluated by a Neuropsychiatric Inventory questionnaire (NPI), and the scores before and after the experiment were compared and analyzed.

**Methods:** The relevant data were analyzed by Excel and SPSS20.0 software for calculation and statistics. **Results:** After management, the NPI score of employees in the second and fourth months was significantly lower than the baseline level (P < 0.05), and the NPI score in the fourth month was significantly lower than that in the second month (P < 0.05).

Table 1. Comparison of NPI scores of employees in different periods

Score	Baseline	2 months	4 months
NPI	3.41±4.09	2.36±2.72*	1.74±2.42*#

Note: Compared with baseline,  $^*P < 0.05$ ; Compared with the second month, #P < 0.05.

Conclusions: Through the preliminary training of construction personnel, the construction personnel can carry out efficient construction, reduce mistakes in construction, and then improve the construction efficiency. In the early training of construction personnel, we should focus on the training of construction

technology. In the training, we should first clarify the contents of the construction project to the construction personnel, and then clarify the construction techniques involved. Whether the construction personnel have mastered the corresponding technology or not, we should re-emphasize the corresponding construction methods, and carry out construction simulation if necessary. Ensure that the construction personnel can fully master the corresponding construction skills. In construction engineering, cost management and control are of great significance. From the current situation, a variety of factors will have a certain impact on the construction engineering cost, such as design factors, material and equipment factors, decision-making factors, construction personnel factors and so on. Therefore, construction companies should have a comprehensive understanding of the influencing factors of construction project cost, and deal with them from multiple levels, so as to continuously improve the effectiveness of construction project cost management and control.

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## RESEARCH ON FINANCIAL AUDIT AND THE CONSTRUCTION OF MODERN FINANCIAL SYSTEM FROM THE PERSPECTIVE OF SOCIAL PSYCHOLOGY

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Background: Research on financial audit and the construction of modern financial system from the perspective of social psychology social psychology is an important science related to people's daily life. It can not only cover the advantages of all disciplines, but also add vitality to the long-term development of various disciplines. Irving's social interaction and habit analysis are the earliest disciplines proposed by psychologists. As a new category of language marginalization, sociopsycholinguistics follows the guiding principle of human standard, and the research object is people in society. Social psychology plays a very important role in the process of social development and interpersonal communication. If the national society wants to realize the people-oriented sustainable development, it needs the help of the relevant research of social psychology. With the rapid development of national economy, financial audit and modern financial system are also facing new reforms, which is an important requirement for promoting the modernization of national governance. It is of great significance to improve the financial audit and modern financial system. The Third Plenary Session of the 18th CPC National Congress clearly pointed out that finance is an important and basic pillar of national governance, and promoted the role of finance to the national level for the first time. At the Fourth Plenary Session of the 19th CPC Central Committee, it was proposed to divide the financial power and administrative power among governments, build local and financial relations with regional balance, financial coordination and clear rights and responsibilities, and form a system corresponding to the financial power, expenditure responsibility and administrative power of governments at all levels.

At present, the national economic development model has basically realized the transition to the stage of high growth and high quality, but there are still very prominent problems in the financial audit and modern financial system, which can be reflected in the unsatisfactory effect of the reform of the financial and tax system and the obvious problems in the tax system model; The investment and financing mechanism is relatively backward, the flexibility and scientificity are relatively lacking, and the market operation cost is high; Budget management is weak and budget execution is lacking. In view of these outstanding problems, building a modern fiscal and taxation system and promoting the internationalization of national governance are urgent problems to be solved at this stage. To achieve this goal, we should pay attention to the following points: establishing a sound fiscal and tax system, clarifying the fiscal relationship between the local and central governments, adjusting the fiscal and tax expenditure structure, and training professionals. With the continuous improvement of financial audit and modern financial system, it has become an inevitable demand to have high-quality, comprehensive and professional fiscal and tax talents. Government departments need to regularly organize fiscal and taxation personnel to participate in professional learning and training, so as to improve their understanding of the basic characteristics, development trend and key role of financial audit and modern financial system, and help them establish a rich fiscal and taxation professional knowledge system.

**Objective:** This paper analyzes the construction effect of financial audit and modern financial system under the background of social psychology, in order to improve the quality of national financial service and the quality of employees.

Research objects and methods: Select two enterprise financial related personnel to evaluate the