

**Methods:** Relevant data were calculated and counted using Excel software and SPSS20.0 software.

**Results:** The reverse psychological test scores of the experimental group and the control group before and after the ideological and political teaching experiment are shown in Table 1. It is not difficult to see that there is not much difference in the rebellious psychology of the two groups of students before the teaching, but after the teaching, the students in the experimental group are greatly relieved compared with before the teaching, while the control group is not much different from before the experiment. The comparison between groups showed that the students' reversal psychological score in the experimental group was significantly lower than that in the control group after the teaching ( $P < 0.05$ ).

**Table 1.** Reverse psychological scores of the two groups of students

Group	Before teaching	After teaching
Experience group	3.24	2.68
Control group	3.32	3.208
<i>t</i>	0.395	2.863
<i>P</i>	0.807	0.021

**Conclusions:** The emergence of rebellious psychology in students' growth and study life is unavoidable. Excessive rebellious psychology may have a negative impact on college students' study, life and life development. Therefore, schools should pay attention to the rebellious psychology of college students in ideological and political education in colleges and universities. And carry out reasonable intervention and dredging. The study found that the ideological and political education model considering the rebellious psychological counseling path of college students can effectively guide the rebellious psychology of college students, and the teaching model has the potential to be practical and popularized.

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## THE EFFECT OF UNIVERSITY LIBRARY MANAGEMENT INNOVATION ON READERS' BEHAVIOR OBSTACLES UNDER BEHAVIORAL PSYCHOLOGY

Cuiyun Li

*Qufu Normal University, Rizhao 276800, China*

**Background:** Behavioral psychology is an important part of psychological research. Behavioral psychology analyzes individual behavior and emphasizes that researchers can only observe individual behavior objectively. Behavioral psychology believes that the basis of individual behavior is individual response, and multiple individual responses can constitute behavior. It is also believed that the psychological changes of human behavior and behavior will also occur under the influence of psychological activities. Psychologists divide the views of behavioral psychology into four categories. First, behavioral psychology believes that in the psychological research of individuals and groups, the spiritual consciousness is not accurate, and the expression of behavior is people's real psychology. The second point is that the significance of psychology is to predict and control individual behavior through psychological intervention. The third point is that in the research of psychology, we should not examine the individual's heart subjectively, but judge the individual's behavior psychology from an objective point of view. Fourth, behavioral psychology believes that people's psychological state can be divided into congenital and acquired. Congenital is the inevitable factor brought by heredity, acquired is the operable psychology caused by environmental changes, and human behavior is influenced by acquired. Behavior disorder refers to the obvious abnormality of individual behavior and activity, which is the result of various psychological process disorders. There are many reasons for individual behavior disorders. According to the performance of patients, they are generally divided into psychomotor inhibition and psychomotor excitement. Psychomotor excitement also refers to behavioral excitement. Patients generally show an increase in behavior and action. Psychomotor inhibition refers to a significant reduction in patients' actions and behaviors. If this situation affects daily life and work, it is morbid.

University library management is an important part of university management, which is of great significance to the psychological intervention of college students and the construction of spiritual civilization. Humanism takes people as the core of management and emphasizes the important position of people in management. To carry out the management reform of university library Based on humanistic thought, the library should first strengthen the attention to the readers' psychological emotion, provide

targeted improvement services for readers, enhance the two-way interaction between the library and readers, and make the service quality of the library more fit the readers' psychological needs. When readers use the equipment and facilities of the library for the first time, readers may be unfamiliar with the use and operation of retrieval equipment, resulting in the problem of low efficiency of information retrieval, which is difficult to meet the needs of readers. Therefore, the library should strengthen the cultivation of information literacy, enhance readers' personal information retrieval ability through various information equipment operation training, and further optimize readers' library service experience.

**Objective:** To study and analyze the characteristics of the use and service objects of university library, explore the reading and behavior characteristics of university library readers with behavior barriers, analyze the impact of university library management reform on behavior barrier readers, and analyze the direction and path of university library reform, hoping to provide help to improve the reading experience of behavior barrier readers and promote the progress and innovation of university library management mode.

**Subjects and methods:** This study uses the method of correlation analysis to explore the relationship between the management reform of university library and readers' behavior barriers, and uses regression analysis to study the impact of the management reform of university library on the reading experience of readers with behavior barriers, so as to provide reference for alleviating readers' behavior barriers. The research makes regression analysis on the relationship between independent variables and dependent variables, estimates the conditional expectation of dependent variables by giving independent variables, and realizes the exploration of the correlation between independent variables and dependent variables. The study also uses the way of comparative analysis to understand the impact of university library management reform on readers' behavior disorder, compares the behavior disorder of readers before and after the reform, and discusses the therapeutic significance of university library management reform on readers' behavior disorder.

**Results:** The comparison results of behavior disorder scores of readers with behavior disorder before and after the management reform of university library are shown in Table 1.

**Table 1.** Comparison of behavioral disorder scores of readers with behavioral disorders before and after the reform

Test dimension	Before reform	After reform
Male	4.3	1.6
Female	4.2	1.3

**Conclusions:** Based on behavioral psychology and humanistic thought, colleges and universities should reform the traditional library management mode and system, and strengthen the humanity of university library management by improving the attention to readers' reading behavior and psychological experience. The management reform of university library under humanistic thought can effectively improve readers' reading perception, help readers with behavior disorders alleviate the symptoms of behavior disorders, and improve the sense of library use experience of patients with behavior disorders.

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## RESEARCH ON THE INFLUENCE OF APPLIED COMPUTER COURSE TEACHING MODE ON COLLEGE STUDENTS' COGNITIVE PSYCHOLOGY

Xiaofeng Shang

*City Institute, Dalian University of Technology, Dalian 116600, China*

**Background:** The generation of cognition is the expression of the heart and an ecological rational thought. It emphasizes that people's cognitive psychology has limitations, and this limitation has adaptability at the same time. Cognitive adaptability can help individuals make correct decisions in the face of multiple choices. Cognitive psychology believes that individual cognition is a kind of memory performance, which is the process of brain processing and receiving information. At the same time, it believes that individual cognition can help language listening, understanding and production. Based on psychological knowledge, cognitive psychology theory absorbs the essence of modern information theory, cybernetics and other advanced theoretical achievements, and analyzes the process of individual psychological change from the perspective of experiment and information processing. Cognitive psychology takes human input and output activities as the research object, analyzes the internal psychological changes between human input and output activities, infers the psychological activities behind them from the