

physical education curriculum teaching model, including three stages, two levels, two-way efforts, two positions and one goal. Two key aspects are as follows: an information platform and or activity learning to create a personalized learning environment for students. Collaborative learning in class and independent learning outside class.

**Objective:** This paper analyzes the teaching model of leisure physical education based on flipped classroom and the effect of development path on educational psychology, in order to provide scientific suggestions for the theoretical innovation of leisure physical education.

**Research objects and methods:** Students from four schools are selected as the research object. The teaching model of leisure physical education based on the flipped classroom is evaluated by a random forest algorithm (RF). The number of students in each school is 50. The evaluation contents include quality, will, cognition, emotion and interpersonal relationship. The evaluation result is recognition degree. The satisfaction level is set to five levels: very recognition, comparative recognition, recognition, general recognition, little recognition and non-recognition. The corresponding scores of the five levels are 0-20, 21-40, 41-60, 61-80 and 81-100. In order to ensure the reliability of the results, the average value of the evaluation results of all research objects is taken as the final result.

**Methods:** Through Epi Info data statistical analysis software, this paper analyzes the impact of leisure physical education teaching model based on flipped classroom on students' educational psychology under the background of educational psychology.

**Results:** Table 1 refers to the impact of leisure physical education curriculum teaching model based on flipped classroom on students' educational psychology. It can be seen from Table 1 that the recognition of quality, will, cognition, emotion and interpersonal relationship is high. Therefore, the teaching model of leisure physical education based on flipped classroom needs to be combined with educational psychology, which is of great significance to the teaching innovation of leisure physical education in colleges and universities in China.

**Table 1.** Evaluation results of leisure physical education teaching model based on flipped classroom under the educational psychology

Type	College 1	College 2	College 3	College 4
Three stages	88	91	89	92
Two levels	82	93	95	86
Two-way effort	89	87	85	94
Two positions	82	86	86	92
A goal	83	85	91	84

**Conclusions:** The leisure physical education curriculum teaching model based on flipped classroom proposed by the research has a high degree of recognition for students' educational psychology. In the future, this model can be applied to the leisure physical education curriculum teaching in other colleges and universities.

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## THE VALUE OF RED ART ARCHIVES IN THE EDUCATION OF PEOPLE IN THE EXHIBITION HALL AND ITS INFLUENCE ON EDUCATIONAL PSYCHOLOGY

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**Background:** Educational psychology is an important branch of applied psychology. It is an interdisciplinary subject of pedagogy and psychology. Its main research content is the basic psychological laws of middle school and teaching in the stage of education and teaching. However, there are significant differences in the research focus between educational psychology and college psychology, and most scholars have given a clear identification scope. The focus of educational psychology is to analyze theoretical work, and the focus of school education is to engage in school and related specific affairs. Educational psychology is based on psychology and involves teaching design, educational technology, special education and classroom management. Its purpose is to guide teachers to complete teaching work. The research trend of educational psychology under the continuous development of the times is learners' subjective initiative, the action mechanism in the learning process, the influence of situational environment on learning results,

teaching mode and so on. In a simple understanding, educational psychology is all the sciences involved in the process of learning and teaching, including teaching methods, students' characteristics and teachers' characteristics. According to the type of subject, teachers can adopt different teaching schemes. At present, the relevant research of educational psychology mainly focuses on the active challenges faced by students in the process of growth, learning initiative, the change of teaching methods and the design of teaching courses. Under the background of the development of educational psychology, the Red Art Library has obvious advantages in educating people in the exhibition hall, including some red resources during the new democratic revolution and the war to resist US aggression and aid Korea, which can enhance the patriotic enthusiasm of Chinese people.

The performance of Red Art Library in the field of education in the exhibition hall is as follows. First, the Red Art archives highlights the collection value of red archives in the process of collecting resources. In the work of archives collection, we should refine the workflow of archives resources, and invite experts in many fields such as party history, culture and Museum, provincial and municipal archives to give advice for specific work, which can improve the planning and scientific level of archives collection and expand the participation and awareness of the masses. In addition, the government needs to provide necessary financial support to ensure the data collection of red archives. Second, attention should be paid to the exhibition of archives exhibition hall in the process of archives publicity. Carry out special exhibitions on red memory, such as going into archives to view the Yellow River, ancient city history archives, going into archives to keep the original heart, so as to provide guarantee for the cultivation of people's red memory education system. Third, strengthen the compilation and research and development of archives in the development and utilization of red resources. Look for valuable materials of revolutionary activities in the new democratic period, including picture materials, literature materials, special materials, research materials, etc., specifically including research results of revolutionary history, conference articles of parties or insiders of revolutionary history, historical documents, etc. Fourth, play the role of patriotism education base in the process of building a civilized city. We should actively promote red search archives into schools, schools and offices, and establish platforms such as the WeChat official account and online exhibition hall to provide a deeper understanding of red culture for the public. Fifth, highlight the sense of mission of red archives in the study and education of party history. Carry out publicity and education of citizens through the compilation and research of red archives resources, exhibition and display, so as to help them establish a correct view of party history.

**Objective:** This paper analyzes the value of Red Art archives in the education of people in the exhibition hall and their role in educational psychology, in order to enhance the red spirit of citizens and spread the red spirit and culture.

**Research objects and methods:** This paper selects experts in many fields such as party history, culture and Museum, provincial and municipal archives in two red revolution base areas as the research object, and analyzes the role of the value of Red Art archives in the education of people in the exhibition hall and educational psychology through the Support Vector Machines (SVM) classification model. The evaluation includes three aspects: quality, will and cognition. The value range of contribution value is 0-1. The larger the value is, it indicates that the educational value of Red Art archives in the exhibition hall has a great impact on psychological factors. In order to ensure the reliability of the results, the average value of the evaluation results of all research objects is taken as the final result.

**Methods:** Through DAS data statistical analysis software, this paper analyzes the evaluation results of the value of teaching Red Art archives in the education of people in the exhibition hall and the role of teaching psychology.

**Table 1.** The value of Red Art archives in the education of people in the exhibition hall and its influence on educational psychology

Base area	Quality	Will	Cognition
Base area 1	0.88	0.90	0.88
Base area 2	0.82	0.93	0.82
Base area 3	0.86	0.88	0.88
Base area 4	0.82	0.87	0.93
Base area 5	0.83	0.83	0.87
Base area 6	0.84	0.86	0.86

**Results:** Table 1 refers to the influence of the value of Red Art archives in the education of people in the exhibition hall on educational psychology. It can be seen from Table 1 that the contribution value of Red Art archives in the education of the exhibition hall is high in terms of quality, will and cognition. This shows that

after the introduction of educational psychology theory, the effect of Red Art archives in the education of people in the exhibition hall is more obvious.

**Conclusions:** The value of Red Art archives in educating people in the exhibition hall has a particularly obvious impact on educational psychology, especially in terms of will. In order to play a greater role in educating people in the exhibition hall, the Red Art archives need to be fully combined with the theory of educational psychology, which plays an important role in the education of senior officials.

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## INFLUENCE OF DYNAMIC MODELING OF GOVERNMENT PUBLIC SERVICE QUALITY EVALUATION SYSTEM ON PEOPLE'S COGNITIVE PSYCHOLOGY

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**Background:** Since the national development and Reform Commission proposed to “comprehensively improve the quality of public services and enhance people’s sense of access and satisfaction”, the level of government public services has been significantly improved. Compared with the past, the breadth of government public services shows a qualitative breakthrough, but the depth of public service quality still needs to break through the shackles. The sense of mass gain has obvious local color. Enhancing the sense of mass gain is the primary task in the process of development and reform. In the previous system regulations, the main body of the evaluation of the government public service quality is the leading cadres. In order to effectively improve the people’s sense of gain and satisfaction, the main body of the evaluation of the government public service quality is changed to the people. Taking the subjective feeling and positive perception of the people’s sense of gain as the main basis for evaluating the quality of government public services can make the government pay more attention to the vital interests and feelings of the people on the basis of paying attention to the growth of economic data. The people’s feelings about government public services are rich and diverse. From the perspective of cognitive psychology, it can more objectively and accurately analyze people’s subjective experiences such as sense of acquisition or satisfaction. Cognitive psychology is a research direction of psychology. In a broad sense, the main research object of cognitive psychology is people’s advanced psychological process, including perception, attention, memory, representation, thinking, creativity and so on. In a narrow sense, cognitive psychology can be regarded as an information processing psychology, which mainly explores people’s cognitive process, views and attitudes through information processing. The most remarkable research feature of cognitive psychology is to pay attention to the psychological mechanism based on human behavior, and obtain the internal psychological process of the observed object by analyzing the observable surface phenomena. From the perspective of cognitive psychology, the evaluation system of government public service quality can realize dynamic and objective analysis.

**Objective:** In the actual process of government public service, the service scope and service quality will show some differences. Therefore, the government public service quality evaluation system needs to have strong universality and reliability, and can accurately evaluate the quality of different public services. In order to achieve this goal, this study will build a government public service quality evaluation system from the perspective of cognitive psychology, and realize dynamic modeling and analysis.

**Research objects and methods:** 158 ordinary people were randomly selected as the research objects in the society. Using the SERVQUAL evaluation model of perceived service quality, different evaluation dimensions were set through cognitive psychology to explore the evaluation results of all subjects on the quality of government public services.

**Research design:** The SERVQUAL evaluation model of perceived service quality is applied to construct the evaluation indexes of government public service quality in different dimensions, which covers six dimensions: tangibility, correspondence, efficiency, information, empathy and fairness and law-abiding. It includes 21 evaluation indexes such as the modernization of government infrastructure and the reasonable internal layout of government departments, which are expressed from A to U respectively. Give full