

performance from the perspective of psychology, the clinical anxiety of the players in the five regions of the experimental group has been greatly improved. Six months later, the anxiety rate of the experimental group was 47.6%.

Table 1. On the spot anxiety of piano players in the experimental group during the experiment

Area	Before	After 1 month	After 3 months	After 6 months
Area 1	82.0	74.0	60.0	48.0
Area 2	78.0	76.0	58.0	52.0
Area 3	84.0	70.0	56.0	48.0
Area 4	86.0	72.0	60.0	46.0
Area 5	88.0	68.0	58.0	44.0

Conclusions: From the perspective of psychology, the on-the-spot psychological anxiety and coping strategies in piano performance proposed by the research can greatly improve the anxiety phenomenon of players in on-the-spot examination, which makes an important contribution to the real level of players. In the future, this model can be applied to the control of on-the-spot anxiety of players of other art types.

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RESEARCH ON IMPROVING THE SCIENTIFIC LEVEL OF PARTY CONSTRUCTION IN HIGHER VOCATIONAL COLLEGES FROM THE PERSPECTIVE OF 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, different from college psychology, there are significant differences in the research focus of educational 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 pedagogy 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. Generally speaking, 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 continuous development of educational psychology, the scientific construction of the party in higher vocational colleges is imminent.

The scientific construction of the party in higher vocational colleges needs to do the following: first, we should pay attention to the exhibition of archives in the process of archives publicity. Carry out special exhibitions on red memory, such as going into archives to see the Yellow River, ancient city history archives, going into archives to keep the original heart, so as to provide guarantee for the cultivation of students' red memory education system. Second, 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. Third, play the role of patriotism education base in the process of building a civilized city. We should actively promote the red search files into classroom activities, and establish a platform for WeChat official account and online exhibition hall to provide students with a deeper understanding of red culture. Fourth, highlight the sense of mission of red archives in classroom education. Carry out the publicity and education of students through the compilation,

research, exhibition and display of red archives resources to help them establish a correct view of party history.

Objective: This paper analyzes the role of the party's scientific construction plan in higher vocational colleges on students' psychology, in order to improve the red spirit of students in the red revolutionary base and spread the red spirit and culture.

Subjects and methods: This paper selects students from two schools in six red revolutionary base areas as the research object, and analyzes the role of the party's scientific construction scheme in higher vocational colleges on students' educational psychology through adaptive enhanced machine learning algorithm. The evaluation includes five aspects: quality, will, cognition, memory and emotion. The value range of contribution value is 0-1. The larger the value is, it shows that the scientific construction scheme of the party in higher vocational colleges 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 role of the party's scientific construction plan in higher vocational colleges on students' educational psychology.

Results: Table 1 refers to the impact of the party's scientific construction plan on students' educational psychology in higher vocational colleges. It can be seen from Table 1 that the contribution value of the party's scientific construction plan in higher vocational colleges is high in five aspects: quality, will, cognition, memory and emotion. This shows that after the introduction of educational psychology theory, the scientific construction of the party in higher vocational colleges has a good effect.

Table 1. The influence of the party's scientific construction plan on students' educational psychology in higher vocational colleges

Base area	Quality	Will	Cognition	Memory	Memory
Base area 1	0.88	0.90	0.88	0.88	0.88
Base area 2	0.82	0.93	0.82	0.82	0.82
Base area 3	0.86	0.88	0.88	0.86	0.82
Base area 4	0.82	0.87	0.93	0.82	0.83
Base area 5	0.83	0.83	0.87	0.87	0.86
Base area 6	0.84	0.86	0.86	0.86	0.85

Conclusions: The party's scientific construction plan in higher vocational colleges has a particularly obvious impact on students' educational psychology, especially in the aspect of will. In order to improve the scientific construction level of the party in higher vocational colleges, schools need to fully combine the theory of educational psychology, which plays an important role in the education of senior government.

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APPLICATION OF EDUCATIONAL PSYCHOLOGY IN THE TEACHING REFORM OF MARXIST PHILOSOPHY

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Background: Educational psychology is a branch of social psychology, and it is closely related to general psychology and pedagogy. Its main research object is the learning and educational psychology of educates and the teaching psychology of educators in the environment of receiving education. By studying the psychology of educates and educators, the application of educational psychology can achieve many purposes, such as improving teaching methods, stimulating students' learning motivation, assisting students to face difficulties in the learning process and so on. It is also helpful to adjust the teaching mode and improve the teachers' ability to solve the existing problems in the teaching process according to the teaching theory and research, and to improve the teachers' ability to solve the existing problems in the teaching process. Marxist philosophy course is of great significance for college students to build a materialistic world outlook and improve their ability to understand and transform the world. However, the