on students’ positive learning psychology, in order to achieve the adjustment of students’ mental health and the positive intervention of learning psychology.

**Subjects and methods:** The research take the students participating in tennis training in a university as the research object. Firstly, the basic information about the learning psychology and learning difficulties of the research object is collected, and then the flipped classroom teaching mode is added to the original tennis training activities to effectively ensure the students’ autonomy in the training activities and realize the improvement of the training and teaching activities. During the four-week experiment, the subjects adopted different teaching and training modes. The psychological data of the subjects during the experiment were collected with the psychological emotion scale and the General Well-Being schedule (GWB), and the data before the experiment were compared and analyzed. With the help of statistical analysis tools, the experimental results were collated and analyzed. The experimental process data were compared by t-test, and the difference was statistically significant with \( P < 0.05 \) or \( P < 0.01 \), so as to obtain the experimental results.

**Results:** Positive psychology is one of the most important psychological factors that affect students’ participation in classroom teaching activities, and it is also one of the important conditions to ensure good teaching results for a long time. Applying flipped classroom to tennis training activities can give students learning autonomy to the greatest extent. The positive feedback students get in the classroom can enhance their learning confidence and sense of learning efficacy, and then form a positive learning psychology. Table 1 shows the statistics of positive psychological scores of the subjects before and after the experiment.

**Table 1.** The subjects’ positive psychological scores before and after the experiment

<table>
<thead>
<tr>
<th>Intervention time</th>
<th>Optimistic</th>
<th>Positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Before experiment</td>
<td>12.25±1.37</td>
<td>23.47±2.07</td>
</tr>
<tr>
<td>After experiment</td>
<td>23.47±2.07</td>
<td>24.59±2.62</td>
</tr>
</tbody>
</table>

**Conclusions:** Positive psychology has an important direct correlation with students’ mental health. Flipped classroom has effectively changed the role orientation of the teacher centered teaching classroom, so that students have more opportunities to understand their own intrinsic value and learning ability. Positive teaching positive feedback and results can improve students’ learning positive psychology and achieve the improvement of mental health.

**Acknowledgement:** The research is supported by: National Infant Sports Development Research Center of Chengdu University in 2022: “Research on the Enlightenment Training Mode of Children’s Paddle Tennis” (No. YETY2022B08); Sichuan Sports Industry and Public Service Research Center in 2020: “Research on the Offensive of Fashion Sports Industry in Sichuan Province Based on Sociological Analysis” (No. SCTY2020ZC03).

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**THE ROLE OF THE INHERITANCE PATH OF INTEGRATING IDEOLOGICAL AND POLITICAL EDUCATION INTO RED CULTURE IN THE IMPROVEMENT OF COLLEGE STUDENTS’ VALUES**

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**Background:** Red culture refers to an advanced culture guided by Marxism, which was cast by the Chinese people under the leadership of the Communist Party of China in order to achieve national independence, national liberation and people’s happiness during the revolutionary war. Red culture is an important resource of ideological and political education for college students. The revolutionary spirit and belief tradition contained in red culture is an important nutrient for cultivating college students’ ideological beliefs and guiding life planning. It has important theoretical and practical value for ideological and political education. It is undoubtedly of great theoretical and practical significance to integrate the red culture into the ideological and political education of college students, arm their minds, nourish their spirits, and enrich their lives with the red culture, so as to baptize their thoughts, strengthen their ideals and beliefs, and constantly improve their moral realm, so as to become a new person of the times who is responsible for the rejuvenation of the nation. One of the main teaching objectives of the ideological and political education class is to guide the construction of college students’ values and the enrichment of their
own ideological spirit, so that they still have a strong will and indomitable courage in the face of life setbacks and life problems, which is college students’ world outlook, outlook on life and values. The values of college students include their attitudes towards money, their views on difficulties and setbacks in life, and their standards of getting along with others. However, in the ideological and political education classroom, due to the rigidity of teaching integration and the lack of red culture inheritance, it is difficult for students to obtain better knowledge experience and value guidance in the teaching classroom. College students’ psychological status is not fully developed, and they are more likely to have psychological problems and negative emotions when they are not objectively evaluated by external negative environmental things and others, ignoring the perception of their own internal value and the construction of value ideas. The inheritance path of integrating ideological and political education into red culture can effectively play the role of red culture in guiding people’s thoughts, help them understand the historical traces and the difficulties of life and individual development, and then enhance their own quality training and improvement of requirements and standards, constantly enrich and develop themselves, and face the possible challenges on the road of life with a stronger heart.

**Objective:** In the case of mastering students’ values and psychological problems, explore the role of the inheritance path of ideological and political education into red culture in improving college students’ values, with a view to constantly enriching and improving ideological and political teaching methods to achieve a positive intervention on students’ psychological status.

**Subjects and methods:** The study selected a university student as the research object. After collecting the basic information about the students’ ideological and political learning effect and mental health status, it then improved the original ideological and political education classroom, incorporated the red culture, realized the integration of the red culture and the ideological and political education of college students, and constructed a new path for its educational development. The new path of integration can optimize and innovate the ideological and political education classroom from many aspects, levels and angles, such as constantly innovating the way in which red culture is integrated into classroom teaching, integrating red culture into social practice, and building a Red culture network platform. Then, the integration path of ideological and political teaching proposed in the study is applied to the teaching classroom and students’ main body, and its classroom application effect and positive role in cultivating and guiding students’ values are evaluated. And in the process of the experiment, with the help of the mental health test scale, the students’ psychological and emotional changes in the ideological and political teaching class were collected. With the help of SPSS22.0 statistical analysis tool, the experimental data scores were sorted out and analyzed, and the experimental results were obtained.

**Results:** The inheritance path of integrating ideological and political education into red culture can not only enrich the ideological and political teaching content, but also effectively promote the improvement of students’ values, making the red culture internalized in the line and in the heart as their own value standard in dealing with the world. The experimental results show that the integration of the new path development model can effectively enhance students’ sense of self-belief and the objectivity of value evaluation, and reduce the generation of negative emotions. Table 1 shows the scores of some mental health scales of students before and after the integration of ideological and political teaching model experiment.

**Table 1.** Scores of some mental health scales of students before and after the integration of ideological and political teaching model experiment

<table>
<thead>
<tr>
<th>Timing</th>
<th>Force</th>
<th>Anxious</th>
<th>Depressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Before experiment</td>
<td>1.98±0.63</td>
<td>2.43±0.51</td>
<td>1.77±0.64</td>
</tr>
<tr>
<td>After the experiment</td>
<td>1.53±0.11</td>
<td>1.14±0.27</td>
<td>1.23±0.42</td>
</tr>
<tr>
<td><em>t</em>-test</td>
<td><em>P</em> &lt; 0.05</td>
<td><em>P</em> &lt; 0.05</td>
<td><em>P</em> &lt; 0.05</td>
</tr>
</tbody>
</table>

**Conclusions:** Red culture is the precious spiritual wealth created by the Chinese people under the leadership of the Communist Party of China in the revolutionary war. Red culture has its internal objective connection with the ideological and political education of college students. Strengthening the depth and breadth of the integration of the two can not only improve the quality of teaching classes, but also effectively promote the guidance of students’ ideals, beliefs and value choices, and avoid them from going astray, it has an indispensable spiritual value for their all-round development and mental health endurance.

**Acknowledgement:** The research is supported by: 2021 School-level Teaching Achievement Cultivation Project of Qujing Normal University “Research on the Immersion Strategy of Red Cultural Gene in Ideological and Political Education System of Colleges and Universities”.
ANALYSIS ON THE INFLUENCE OF THE TRANSFORMATION OF INNOVATION AND ENTREPRENEURSHIP EDUCATION SYSTEM ON COLLEGE STUDENTS’ ENTREPRENEURIAL POSITIVE PSYCHOLOGY

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Background: Nowadays, we are in a post-industrial society with information technology as the medium, knowledge innovation as the foundation and social entrepreneurship as the power. Innovating the mode of production and accelerating the transformation of labor resource types have become important potential points for economic development. As the cradle of cultivating modern talents, colleges and universities should adapt to the call of the times and cultivate innovative and entrepreneurial talents who can adapt to the economic and social development. As for how to implement the strategy of strengthening the country with talents and promoting innovation and entrepreneurship education in colleges and universities, some scholars have proposed that the project driven model should be used to improve innovation and entrepreneurship education, or the subjective initiative of student organizations should be brought into play. Exploring the transformation of innovation and entrepreneurship education in colleges and universities is one of the important goals and tasks to speed up the promotion of talent training. The quality of innovation and entrepreneurship education system will directly affect students’ entrepreneurship confidence and innovation psychology. From the perspective of cognitive form, innovation and entrepreneurship education is the unity of direct and indirect perception of educators and educates. As a new trend of education development, innovation and entrepreneurship education is the common cognition of educators and educates on entrepreneurship education information, which not only reflects their cognition of the overall attribute of entrepreneurship education information, but also reflects their processing and accumulation of entrepreneurship education information by using retained knowledge. A high innovation and entrepreneurship system can directly stimulate students’ enthusiasm and initiative in entrepreneurship, enhance their confidence in innovation, and then maintain a more optimistic and positive entrepreneurial psychology. Positive psychology is a relatively stable and long-term psychological state, which can realize the control mechanism of individual good emotions. Entrepreneurial positive psychology refers to the stable psychological state shown by college students in the process of entrepreneurship, which can better deal with the difficulties and setbacks in the process of entrepreneurship. There are many factors that affect college students’ entrepreneurial positive psychology, including individual psychological quality and endurance, external objective environment, social experience, cognitive structure, etc. In order to achieve the intervention of their positive psychology, the key lies in the mode selection around the emotional cognition and psychological action of educators and educates. Therefore, on this basis, the research realized the transformation of innovation and entrepreneurship education system with the help of educational psychology, and explored its impact on college students’ entrepreneurial positive psychology, helping them better examine the market entrepreneurial environment and their own entrepreneurial ability, and actively maintain a relatively stable positive psychology in China during entrepreneurial practice.

Subjects and methods: The subjects of the study were college students receiving innovation and entrepreneurship education. 350 college students of different grades and majors were randomly selected from 4 universities. First of all, collect relevant information about their mental health, employment psychology and their views on the current innovation and entrepreneurship education system. Then, with the help of educational psychology theory, the innovation and entrepreneurship education system are improved and transformed, that is, to realize the cognitive communication bridge between educators and educates, make innovation and entrepreneurship education more targeted and cognitive adaptation, and actively adjust the psychological state and emotional value of student entrepreneurs. With the help of the improved innovation and entrepreneurship education system model and the mental health self-assessment scale, data were collected on the entrepreneurial psychology and mental health of middle school students in the experimental process, and specific factors were quantified with 1-5 grades. The higher the score, the greater the impact. The experiment lasted for six weeks. After the experiment, statistical analysis and difference analysis were carried out on the experimental data with the help of statistical analysis tools.

Results: Because the physical and mental development of college students is not yet fully mature, their value judgment and cognitive level are vulnerable to the influence and interference of external factors,