ordinary people.

| Project                            | 1 month | 2 months | 3 months | 4 months | 5 months |
|------------------------------------|---------|----------|----------|----------|----------|
| Learning cognitive ability         | 2       | 2        | 2        | 2        | 3        |
| Learning effect                    | 1       | 2        | 2        | 2        | 3        |
| Psychological and emotional status | 1       | 1        | 1        | 2        | 3        |

Table 1. 5-month multi-sensory reading promotion test results

**Conclusions:** With the expansion of competitive pressure in modern society and the gradual rejuvenation of cognitive impairment diseases, college students with cognitive impairment have received extensive attention from the society. As a serious mental disease, cognitive impairment not only affects people's thinking and consciousness, but also has a great impact on their mood and physical and mental state. College students with cognitive impairment should be treated rationally. Teachers and students should pay more attention to and care for the sick students, and increase mental health counseling to help the sick students restore their self-confidence and return to a healthy state of mind. The promotion of multi-sensory reading teaching in colleges and universities can improve the behavioral indicators of students with cognitive impairment, which has a positive impact on promoting the scientific development of modern education.

Acknowledgement: This work was supported by the Humanities and Social Sciences Research Fund of the Chinese Ministry of Education, Ministry of Education (No. 17YJA870003); the Philosophy and Social Science Fund of Zhejiang Province, Federation of Humanities and Social Sciences of Zhejiang Province (No. 21NDJC039YB); and the Scientific Research Program of Zhejiang Educational Committee, Education Office of Zhejiang Province (No. Y202147067).

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# RESEARCH ON STUDENTS' PSYCHOLOGICAL PROBLEMS AND COUNTERMEASURES UNDER THE MODE OF INDUSTRY EDUCATION INTEGRATION OF VOCATIONAL EDUCATION

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Background: With the continuous expansion of social competitive pressure, more and more people have psychological problems. In vocational education, many students also face psychological problems. For example, in the investigation of vocational education, it is found that many students have psychological problems such as mental anxiety, mental tension, depression and slow thinking. The investigation of these students' psychological problems shows that there are many factors causing students' psychological problems, but they are mainly concentrated in several aspects: lack of good career planning objectives and anxiety about the future employment market. Weak mastery of professional knowledge and lack of employment competitiveness. Fear of employment, exclusion of social employment and dare not face it. These anxiety problems generally appear in China's vocational education student groups. Considering the particularity of vocational education, many students do not have a systematic understanding and understanding of vocational education. The purposes of many students entering vocational schools include mixing diplomas, mixing time, falling in love, and failing in the exam, so they have to choose vocational education. No matter for various reasons, students in vocational schools are facing unprecedented pressure from social competitors. Due to the lack of social competitive advantage, many students have psychological anxiety problems, which is unfavorable for the development of vocational education. At the same time, it also affects the healthy growth of students and has a negative impact on their academic planning and development, at present, education needs to urgently solve the psychological problems of students in current vocational education, help students establish correct career development goals, and adjust their mentality, so as to improve the guality of vocational education.

At present, the society generally has prejudice and discrimination against vocational education students, which also leads to the lack of good social competitiveness of vocational education students. With the continuous advancement of China's educational reform, China's educational development has made a new layout and planning for vocational education, taking the application of practical ability as the goal of the development of vocational education and opening up a new direction for vocational students. In particular,

as a traditional industrial country, China lacks a large number of applied skilled talents. The development of vocational education is to make up for the lack of technical talents. Therefore, China's vocational education actively promotes the integration of industry and education in schools, which not only improves students' cultural quality, but also the joint school running mode of schools and enterprises can transform theory into practice, enhance students' mastery of knowledge and skills, and promote the development of comprehensive quality talents. In particular, at present, students in vocational education generally have psychological problems, which stem from students' concern about their own discovery prospects and their lack of recognition of their personal competitive strength. Therefore, in the current vocational education, actively respond to the national production and education integration model and carry out targeted production and teaching training projects, which can not only alleviate students' employment pressure, but also improve students' social competitive strength, it has important research significance to solve the psychological problems of vocational schools.

**Subjects and methods:** This paper studies the psychological problems of students in current vocational education, analyzes the main factors of students' psychological problems under current vocational education, and discusses the construction of a scientific production education integration model in vocational education to improve students' comprehensive quality and competitive strength, alleviate students' psychological anxiety and ensure students' healthy and scientific development.

According to the psychological problems of students in the current vocational education, select 100 students to teach psychological problems according to the psychological problems of vocational design students. The psychological changes and performance changes of the research object after the integration of industry and education are counted. As an evaluation index to solve students' psychological problems, the test time is one year.

**Results:** The psychological changes and learning changes of vocational education students under the mode of integration of industry and education are shown in Table 1. They are scored according to the 0-4 score system. After the integration training of industry and education, all aspects of students' indicators have been improved.

| Project content                   | Before teaching | After teaching |
|-----------------------------------|-----------------|----------------|
| Self-confidence                   | 2               | 3              |
| Learning quality                  | 2               | 3              |
| Decrease of psychological anxiety | 1               | 3              |

**Conclusions:** In modern vocational education, students generally have various psychological problems. Schools and teachers should attach great importance to and pay attention to them, and give correct guidance and care, so as to adjust students' mentality, help students solve psychological problems and return to the best state of learning. Vocational education, as applied skills education, plays a very important role in the development of China's industrialization. Therefore, schools should actively promote the school running mode of integration of industry and education, adhere to people-oriented teaching, put students' concerns first, and take improving students' overall quality and improving students' social competitive advantage as an important goal of educational development, so as to help students solve the problems of employment pressure and career planning anxiety. Only in this way can students grow up more scientifically and healthily and promote the scientific development of vocational education in China.

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## THE POSITIVE IMPACT OF THE APPLICATION OF COMPUTER SOFTWARE TECHNOLOGY ON USERS' ANXIETY IN THE BIG DATA ENVIRONMENT

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**Background:** With the acceleration of social development, more and more people have anxiety psychological problems. Anxiety symptoms are typical psychological diseases, and their clinical manifestations include mental tension, insomnia and dreaminess, panic, restlessness and so on. At present, many people in society have anxiety psychology, and there are many reasons for anxiety symptoms. The mental tension formed by the accumulation of various mental pressures has changed into anxiety psychology,