

Application of Computer Technology in Listening Teaching Evaluation of College English Majors

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Abstract: With the continuous popularization of computer technology, People's Daily life and working methods have undergone earth-changing changes, and the listening teaching evaluation process of college English majors is no exception. The application of computer technology in the listening teaching evaluation process of college English majors can not only optimize the shortcomings of traditional evaluation methods, but also bring more possibilities and advantages to teaching evaluation. In this regard, college teachers should actively explore the application methods of computer technology in the listening teaching evaluation process of English majors, constantly enrich the evaluation methods, optimize the practical value of teaching evaluation from multiple perspectives, improve the efficiency of listening teaching evaluation, give timely feedback to students, implement personalized evaluation requirements, meet the personalized growth needs of students, and strengthen students' professional ability. Improve the comprehensive quality of students and cultivate more excellent English professionals.

Keywords: Computer technology; College English; Professional listening; Teaching evaluation

In the current era of globalization, English ability has become one of the necessary comprehensive qualities of college students, and listening, as a crucial part of English learning, it is particularly important to improve and enhance its teaching evaluation methods. In this context, college English major teachers should continuously improve their information literacy and improve their ability to apply computer technology, so as to inject more modern elements into English major listening teaching evaluation, promote the innovation and development of teaching evaluation methods, and provide more effective support for the comprehensive development of English major students.

1. Enrich evaluation methods with the help of computer technology

The common evaluation methods of listening teaching in college English major teaching mostly rely on paper-and-pencil tests and teachers' personal experience, but students' growth needs are constantly changing, and such a single evaluation method is no longer suitable for modern education. In this regard, college English teachers should give full play to the evaluation advantages of information technology, introduce an online listening test platform, and automatically evaluate students' learning with the help of speech recognition technology, so as to give students more comprehensive, accurate and objective evaluation feedback ^[1].

For the online listening test platform, teachers can design listening questions of different difficulty levels based on their English professional knowledge and students' development needs, and guide students to complete the test with the help of computers and accept online evaluation. In this process, students can not only get their own learning feedback in time, but also exercise their English listening ability in a variety of listening questions, and improve their understanding of English in different contexts, at different speeds and with different accents. In addition, teachers can make use of the data analysis function of the online listening test platform to dig deeply into students' listening performance and find their weaknesses in listening comprehension. For example, some students have obvious shortcomings in pronunciation discrimination, context understanding, listening skills, etc., so that teachers can formulate personalized teaching plans for these aspects. So as to improve the pertinence and effectiveness of teaching.

For speech recognition technology, teachers can use it to automatically score students' oral expression, so as to evaluate students' listening comprehension ability more accurately. In the specific practice process, college English teachers should ensure that students understand and are familiar with this evaluation method, and then organize students to conduct oral tests. Students can read aloud

through the computer, and the computer can automatically analyze students' pronunciation, intonation, and speech speed through speech recognition technology, so as to give objective evaluation results, such as the accuracy of students' pronunciation, the naturalness of intonation, and the appropriateness of speech speed. With the support of this evaluation, students can more clearly recognize their oral expression problems and get more personalized learning suggestions. For example, for pronunciation problems, students can improve by imitation, repeat and so on; To solve the intonation problem, students can learn how to use different intonation in different contexts by imitating the pronunciation of native English speakers. To solve the problem of speed, students can improve their speed control ability through a lot of listening and speaking practice. In this way, students can improve their oral expression more effectively, improve their independent learning ability and self-management ability. With the support of computer technology, college English teachers should give full play to the convenience and rapidity of online evaluation equipment and constantly enrich evaluation methods, so as to provide a steady stream of power for the improvement of students' listening level.

2. Improve evaluation efficiency with the help of computer technology

In the traditional college English major listening teaching evaluation process, teachers need to spend a lot of time and energy on exam paper correction and score statistics, which not only cannot improve teachers' work efficiency, but also makes the evaluation feedback lag and hinders the timely development of students. In this regard, English major teachers in colleges and universities should make use of automatic scoring system and data analysis tools in computer technology to achieve automation and intelligence in listening teaching evaluation, improve evaluation efficiency, ensure that students can get timely feedback, and help students to continuously improve their listening level ^[2].

As for the automatic scoring system supported by computer technology, teachers can make use of its powerful data processing ability to automatically compare and score students' listening test answers, so as to fully improve the efficiency of teaching evaluation. At the same time, teachers can also use the automatic scoring system to quickly generate students' listening performance reports and timely grasp students' listening learning, so as to provide data support for subsequent teaching adjustment. In addition, teachers can also use the automatic scoring system to carry out statistics and analysis of students' wrong questions to help find common mistakes and difficulties in listening comprehension, so as to carry out targeted teaching guidance and training.

With the support of data analysis tools, teachers can conduct in-depth mining and analysis of students' listening learning data, so as to grasp students' learning situation and progress more accurately. For example, teachers can evaluate whether students' listening level has improved by comparing their listening scores in different time periods; By analyzing students' scores in different listening questions, teachers can evaluate students' listening weaknesses and areas that need to be strengthened. In this way, teachers can efficiently optimize teaching decisions with the support of data analysis results, guide students' learning more accurately, and improve the effectiveness and pertinence of listening teaching evaluation.

College English major teachers should give full play to the convenience and advantages brought by the application of computer technology for college English major listening teaching evaluation, improve the evaluation efficiency, and ensure that students can get timely feedback and guidance, so as to continuously improve students' listening level.

3. Implement personality evaluation with the help of computer technology

At present, personalized evaluation is an important optimization direction of listening teaching evaluation for college English majors. With the support of computer technology, college English major teachers should actively explore the implementation path of personalized evaluation, so as to meet students' personalized learning needs and promote the comprehensive improvement of students' listening level ^[3].

Teachers can use face-to-face communication, observation of students' learning behavior, analysis of students' learning data and other methods to understand students' learning characteristics, interest preferences, listening basis, etc., so as to pave the way for the development of personalized evaluation. After that, teachers can make personalized evaluation of English majors' listening learning process with the help of learning path recommendation and big data analysis supported by computer technology. For example, teachers can use big data analysis technology to deeply dig and analyze students' listening learning data, find students' learning characteristics and problems, and then develop personalized evaluation programs. Teachers can use the learning path recommendation technology to provide students with listening learning resources and practice questions that meet their learning needs, so as to give students more opportunities for independent learning and training.

In addition, teachers should pay attention to the effect of personalized evaluation on students' autonomous learning ability and self-management ability when carrying out listening teaching evaluation for college English majors with the support of computer technology. For example, teachers can guide students to self-study, self-examination and self-reflection with the help of online

learning platforms, and help students gradually develop the habit and ability of independent learning. At the same time, teachers can also use computer technology, such as online learning monitoring, learning data analysis and other technical means, to carry out real-time monitoring and analysis of students' independent learning process, timely find problems and give guidance, so as to help students better improve their listening level. College English teachers should constantly explore and innovate the implementation path of personalized evaluation, so as to meet the personalized learning needs of students and promote the overall improvement of students' listening level.

Concluding remarks:

College English major teachers should give full play to the advantages of computer technology in the process of listening teaching evaluation. With the help of computer technologies such as automatic scoring system, data analysis tools, online listening test platform and speech recognition, they should constantly innovate and improve the evaluation methods of listening teaching, do a good job in personalized evaluation of listening teaching, and ensure that students can get timely feedback and guidance. So as to continuously improve students' listening level, to provide strong support for the comprehensive development of college English majors.

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