Study on the Application of Computer Network Resources in Japanese Teaching

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Abstract. With the popularization of Internet technology, network education has become an important tool in various industries, especially in English, Japanese and other language teaching. Through the network database, we can get rich and systematic Network Resources (hereinafter referred to as NR), which can help students learn Japanese better. With the modernization of education, Japanese teaching (hereinafter referred to as JT) in Colleges has been developing in a diversified direction, which will gradually adapt to the needs of the times. Japanese is a very difficult foreign language to learn, which requires us to carry out a variety of teaching. Through multimedia NR, we can give full play to the role of students' learning subject. By stimulating students' interest in learning, students can actively participate in Japanese learning and practice in the Japanese environment. Through the NR, students can get the learning resources they need, which will help students learn Japanese better. This paper analyzes the importance of NR in JT.

Keywords: Computer, Network Resources, Japanese Teaching

1. Introduction
With the rapid development of trade between China and Japan, the demand for Japanese professionals is higher and higher, which requires us to continuously cultivate comprehensive quality Japanese talents. Therefore, there are more and more language colleges offering Japanese majors, which constantly promote colleges to improve their teaching ideas and resources [1-3]. With the popularity of computers, NR have been full of teaching, which requires us to constantly reform JT methods. With the use of NR more and more convenient, the traditional JT method can’t meet the needs of modern teaching, which requires us to choose a more suitable mode of fragmented time education. Therefore, colleges must improve their computer network ability construction, which will better help students carry out JT. In JT, universities can widely use multimedia and network information technology, which is an effective measure to promote the reform of teaching mode [4-6]. By making full use of NR, we can enhance students' autonomous learning ability, which will cultivate students' comprehensive Japanese application ability. By improving listening and speaking ability, we can help students work and communicate better. Therefore, colleges should make full use of NR, which will provide more mainstream Japanese radio and television news as listening materials. Through web...
programming, web page making and other technologies, colleges can provide students with real multimedia listening teaching courseware, which will help students complete their learning tasks independently. Through training and improving students' listening ability, we can gradually cultivate students' autonomous learning and cooperative ability.

2. The important role of NR in JT
With the use of NR more and more convenient, the traditional JT method can't meet the needs of modern teaching, which requires us to choose a more suitable mode of fragmented time education. Therefore, the important role of NR in JT is shown in Figure 1.

![Figure 1. The important role of NR in JT.](image)

2.1. Improving teaching quality and efficiency
In the process of JT, teachers should follow the teaching rules. By using NR as an auxiliary teaching tool, teachers can realize the deep integration of NR and traditional classroom teaching, which can introduce NR into teaching. Through the introduction of NR, colleges provide a new means for JT, which will improve the quality and efficiency of teaching. Through the deep integration of NR and traditional classroom teaching, we can effectively promote the reform of traditional teaching mode, which will realize the transformation to the teaching mode focusing on the cultivation of ability and quality. By improving students' comprehensive quality, we can improve students' learning foundation, acceptance ability and cognitive characteristics. NR can effectively stimulate students' potential and creativity, which can fully mobilize students' interest, enthusiasm and initiative. By improving the ability of inquiry learning, students will develop from passive learning to cognitive subject, which will better master autonomous learning skills. Through the network to obtain learning resources, students can freely choose and choose learning information, which will realize students' passive learning into active learning. At the same time, the NR have a variety of characteristics, such as learning methods, carrier forms, forms of rich and so on. Through the sensory function, NR can better attract students' attention, which will visualize and concretize the boring and abstract knowledge. Through NR, we can improve the language environment of JT, which can create a real Japanese environment for teaching.

2.2. Improve the shaping of students' cognitive structure
NR have the characteristics of large amount of information and rapid exchange and update, which will better promote the formation, remodeling and development of students' cognitive structure. By promoting the construction of students' knowledge, we can improve the shaping of students' personality, which is incomparable with other teaching methods. Network resource is the necessary condition to realize modern teaching environment. Through the link between information resources, multi-level and multi branch organization and communication, students can obtain clearer cognitive rules. Therefore, NR will be more suitable for JT. At the same time, NR promote the continuous adjustment of Japanese curriculum in many aspects, such as teaching objectives and teaching content, which promotes the development of a variety of excellent teaching methods and models, such as
inquiry learning, group collaborative learning, task driven method, etc. Through NR, the school improves the shaping of students' cognitive structure.

2.3. Improve Japanese skill training

Through the NR, students can more easily carry out Japanese listening, speaking, reading, writing, translation and other skills training. JT NR are often a set of text, image, audio, video as a complex of multimedia resources, which can show the teaching content to students through multimedia. By showing the course knowledge intuitively, vividly and vividly, we can fully activate the language environment of students' various sensory organs. Through the Internet, we can create real and good language learning materials and environment for students. NR provide students with a variety of vivid materials, which can make students gradually understand the charm of Japanese language. With the diversification of online Japanese listening resources, such as news, Japanese cartoon animation, Japanese drama, etc., students can obtain more listening and cultural education materials for Japanese learning, which will help students improve and cultivate their sense of Japanese language. Through the video situational conversation of NR, students can better understand the learning content, which will help students to be familiar with the relevant topics. Through the text conversation, the article follow-up exercises, students can achieve the purpose of practicing oral English. Through the NR, students can appreciate the excellent Japanese writing model on the Internet, which can help to record a large number of vocabulary and sentence patterns. Through online communication, letter exchange, forum message and exchange, students can improve their Japanese writing ability. In Japanese writing, students can use the online Japanese dictionary to retrieve difficult words, which can help students learn sentences and articles better.

2.4. Improve students' learning ability

Teaching is a process in which students carry out independent exploration, discovery, acquisition and construction of knowledge under the effective guidance of teachers, which is a purposeful, planned and organized process to promote the formation and development of knowledge under the guidance of teachers. Therefore, NR are conducive to the cultivation of students' learning ability. The application of NR plays an important role in JT. Through the cooperation of group collaborative learning, inquiry learning, autonomous learning and task driven learning, teachers can cultivate students' ability to explore, innovate, analyze and solve problems, and autonomous learning. Through the cultivation of students' computer and network application ability, we can acquire knowledge and analysis and processing ability, which will be better for communication and teamwork.

3. Problems in JT through NR

This paper is based on the field survey. 600 formal questionnaires were sent out, 591 effective questionnaires were sent out, and the effective rate was 98.5%.

3.1. Role change

The teaching environment of multimedia laboratory is quite different from that of traditional phonetic laboratory. In the traditional phonetic laboratory, teachers can easily approach students. However, through the exchange of NR, there will be more problems between teachers and students. According to the survey results, the main problem is weakening of teachers' role, accounting for 60.2%. The second is weakening of the relationship between teachers and students, accounting for 51.5%. Details are shown in Figure 2.
3.2. Problems of students

Influenced by traditional learning habits, most students are used to passively accept knowledge. When learning Japanese, many students only pay attention to the teacher's explanation in class and lack the awareness of using NR to learn Japanese. Therefore, many students will have a lot of problems in learning NR. According to the survey results, the main problem is Lack of information selection ability, accounting for 68.8%. The second is Lack of persistence, accounting for 58.6%. Details are shown in Figure 3.

4. Suggestions on JT

4.1. Using social networking tools to assist JT

Teachers can establish WeChat group, QQ group and other social networking tools, which can strengthen the communication with students. According to the problems raised by students, teachers can provide real-time help to students. Teachers can use e-mail and WeChat to receive and correct homework. Teachers can subscribe to official accounts in WeChat, such as Japanese, Japanese, and so on. Here are texts, pictures and audio, including Japanese culture, Japanese life, etc. Through official account resources, teachers can help students immerse themselves in the Japanese environment, which not only improves interest in learning Japanese, but also expands knowledge outside class. Teachers can make full use of App to enrich JT mode, including Japanese videos, Japanese articles, Japanese songs, Japanese news reading, etc. Teachers can use app to assist teaching, which can guide students to use Japanese vocabulary and grammar to communicate and communicate. At the same time, students can use the network dictionary to query the words they can't use, such as...
Hujiang Japanese dictionary. With the help of social networking tools, students can’t only consolidate their Japanese words and grammar, but also exercise their autonomous learning ability.

4.2. Creating learning atmosphere through online education platform
Online education provides students with a wealth of resources, which allows students to choose their own learning content. Students can log in to the online education website for learning at any time. By receiving Japanese knowledge from different channels, students' learning initiative will be greatly improved. By actively adapting to the changes of the times, students can actively use the online education platform to find Japanese resources, which will make up for the shortage of slow update of teaching materials. Teachers and students should make full use of Japanese online education platform, such as New Oriental Japanese, Hujiang Japanese, etc., which can create a strong Japanese learning atmosphere. Through online education, teachers can learn advanced teaching concepts and teaching methods. Through rich pictures, sounds and videos, JT will become more intuitive, vivid, interesting and flexible, which will stimulate students' interest in Japanese learning. Students should learn self-regulation and control, which will avoid being lost in NR and online games.

5. Conclusion
Colleges should build NR, which will better apply JT. By giving full play to the advantages of NR, colleges can establish a new environment for JT, which provides new conditions for the creation of JT. Through the use of rich NR, we can change the details of JT process, which will enhance the attractiveness of JT. Through the construction of network resource platform, universities can promote the improvement and reform of JT function, structure and system.

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