# A Study of the Effectiveness of the "Youzhenxue" System in Enhancing College Students' English Reading Ability

# Zhang Xue

City Institute, Dalian University of Technology, Dalian, Liaoning, China

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**Abstract:** The purpose of this study is to investigate the effectiveness of the "Youzhenxue"system in improving college students' English reading ability. By comparing the English reading ability of college students before and after using the "Youzhenxue"system, as well as analyzing the students' learning situation and feedback, this study finds that the use of the "Youzhenxue"system can significantly improve the English reading ability of college students.

### 1. Introduction

In today's deepening globalization, the importance of English as an international common language is self-evident. For college students in China, the cultivation of English reading ability is not only an important way to improve their comprehensive quality, but also a necessary skill to adapt to the future development of society. However, the current English reading ability of college students is generally characterized by insufficient reading habits, poor reading comprehension and lack of reading skills. In order to solve this problem, this study introduces the "Youzhenxue" system to explore its effectiveness in improving college students' English reading ability.

# 2. The Current Situation and Challenges of College Students' English Reading Ability

# 2.1 Lack of Reading Habits

The general lack of reading habit among college students is a serious problem, which has a nonnegligible impact on improving English reading ability. This lack of reading habit is mainly caused by the following reasons. First of all, the fast-paced life of the modern information society makes college students more inclined to choose fragmented ways of acquiring information, such as browsing social media and cell phone applications. This fragmented reading method can hardly provide enough time and space to deeply understand and think about the content of the articles, thus failing to develop a lasting reading habit. Secondly, college students often neglect the importance of reading while facing a large amount of coursework burden. They spend more time on extracurricular activities, social gatherings and entertainment and neglect to devote themselves to reading. Lack of concentration and patience is one of the factors leading to their inability to establish a stable reading habit. In addition, the popularization of electronic products and the Internet has also impacted the reading habits of college students. E-books and online reading platforms, etc. provide a convenient way to read, but at the same time, they also add a lot of distractions, such as WeChat messages and push notifications. These interferences make it difficult for college students to concentrate on reading and have a negative impact on their reading habits. Finally, due to the lack of reading habits, college students' reading quantity is correspondingly insufficient. The amount of reading is crucial to improving English reading ability, because only through a large amount of reading can we be exposed to different types of articles and enrich our vocabulary and language expression ability. However, due to the lack of reading habits, college students have not formed the habit of reading consistently, so the reading quantity is insufficient, which leads to their difficulties in improving their reading ability<sup>[1]</sup>.

# 2.2 Poor reading comprehension

College students only pay attention to the surface meaning in the process of reading and can't

deeply understand the content of the articles, which may be due to the following reasons: firstly, college students' language ability, cognitive level and life experience are relatively shallow, so it is difficult for them to comprehend the complex language structure and deep cultural connotation in the articles. Secondly, they lack proper reading literacy and skills, and do not use various reading strategies to analyze and comprehend, such as prejudging, stringing, inferring, etc., so they cannot really grasp the essential meaning of the articles. Finally, the fast-paced living environment of modern society makes people more inclined to the fragmented way of acquiring information and lacks the opportunity of deep thinking, which further weakens the reading comprehension ability. Poor reading comprehension may have a negative impact on college students' academic performance, such as the inability to accurately comprehend textbooks or research papers, thus affecting academic performance and research ability. In daily life, there may also be situations in which a poor grasp of basic knowledge leads to a poor grasp of information and an inability to make correct judgments.

### 2.3 Lack of reading skills

The lack of effective reading skills may be one of the main reasons for the low reading efficiency. Lack of reading skills makes it difficult for college students to quickly capture key information during reading, and they are unable to efficiently understand and integrate the content of the article. First, many college students do not master the skill of skimming while reading. Skimming is a method of quickly skimming an article and filtering out important information. By quickly skimming the title, the beginning and the end of a paragraph, etc., one can get a preliminary understanding of the article. However, many college students tend to read every word and sentence carefully, resulting in spending a lot of time without obtaining necessary information. Secondly, college students lack the skill of seeking reading. Reading search is a method of finding specific information in a purposeful way. By scanning the text to quickly locate key words, key sentences or paragraphs, the required information can be accurately found. However, due to the lack of searching skills, college students often get lost in the details when facing a large amount of reading materials and are unable to find the information they need quickly, which leads to low reading efficiency. In addition, the ability to predict is one of the skills that college students often lack in reading. Through prediction, readers can guess what will come next based on the title, headline or the first few sentences, thus building up a cognitive framework of the structure and content of the text in advance. However, many college students do not develop good prediction skills while reading, resulting in their inability to actively think and predict during the reading process and missing many reading opportunities<sup>[2]</sup>.

# **3.** The Application and Effectiveness of the "Youzhenxue"System in Improving College Students' English Reading Skills

The system of "Youzhenxue" is an online learning platform for college students to improve their English reading ability. The system helps students improve their English reading ability through personalized learning programs, rich reading materials and scientific assessment methods. Specifically, the following strategies can be adopted for the application of the "Youzhenxue"System:

### 3.1 Personalized Learning Program

The system of "Youzhenxue" is an educational tool that develops personalized learning programs based on students' reading level, learning interests and time schedule. Its goal is to improve learning efficiency and help students better master knowledge and skills. First of all, reading level is one of the key factors in developing a personalized learning plan. Every student has a different reading level, and therefore their ability to read for comprehension and digest information varies. By assessing a student's reading level, the "Youzhenxue" system can customize reading materials and tasks for each student to fit their ability level. As a result, students will be able to better comprehend and assimilate what they read, thus improving their learning efficiency. Secondly, interest in learning is also an important consideration in developing a personalized learning plan. the "Youzhenxue" system collects information about students' learning interests and analyzes their preferences and preferences. Based on this information, the system can recommend learning resources and activities related to students'

interests. By meeting students' interests, the system of "Youzhenxue" can motivate them to participate more actively in learning, thus improving their learning efficiency. In addition, scheduling is also one of the factors considered by the system of "Youzhenxue". Each student has a different schedule and study time allocation. the system of "Youzhenxue" can rationalize the study plan and tasks according to the students' time schedule. The system will schedule appropriate learning activities according to the student's available time slots and time preferences, and provide real-time tracking and reminders of learning progress. In this way, students can better manage their study time, efficiently utilize every time slot, and improve their learning efficiency.

### **3.2 Rich Reading Materials**

The system of "Youzhenxue" is committed to providing rich and diverse reading materials to meet students' reading needs. These materials include various genres such as news, novels, popular science and cover a wide range of topics and fields, thus providing students with a comprehensive and diversified reading resource. First of all, the system of "Youzhenxue" provides up-to-date news reading materials. By regularly updating and collecting all kinds of news information, students can learn about important news events, developments and trends at home and abroad. This not only helps students expand their horizons and learn about social hotspots, but also develops their ability to pay attention to and understand current events. Meanwhile, news reading materials usually cover knowledge in various fields, such as politics, economy, science and technology, culture, etc., which helps students to think deeply and explore in many aspects. Secondly, the system of "Youzhenxue" provides a rich variety of novels and literary works. These works include classic masterpieces, modern literature, science fiction and other works of different genres and styles, aiming to stimulate students' imagination and reading interest. Through reading novels, students can feel the unique writing styles and ways of expressing thoughts of different authors, and cultivate aesthetic appeal and literary literacy. At the same time, the storylines and characters in novels can also stimulate students' thoughts and discussions, promoting their thinking development and critical thinking skills. In addition, the system of "Youzhenxue" provides a wealth of popular science reading materials. The popular science reading content covers a wide range of subject areas such as natural sciences, social sciences and humanities. These materials introduce various scientific knowledge and phenomena in easy-to-understand language and help students deepen their understanding of scientific principles and laws. Popular science reading can not only satisfy students' curiosity about scientific knowledge, but also cultivate their scientific thinking and sense of innovation and broaden their knowledge. In addition to the above types of reading materials, the system of "Youzhenxue" also provides reading resources in various other fields, such as history, art, sports, etc., according to students' needs and interests. With these diversified reading materials, students can choose the topics they are interested in reading, thus improving their initiative and motivation in reading<sup>[3]</sup>.

#### 3.3 Scientific Assessment Method

In order to better help students improve their reading level, the "Youzhenxue"System adopts a variety of assessment methods to provide timely feedback on students' learning, so that students can understand their own reading level. These assessment methods include reading comprehension, vocabulary test and so on. First of all, reading comprehension tests are a way to assess students' reading comprehension. By reading texts on a variety of topics and answering questions related to the texts, students can demonstrate how well they understand the texts. Such tests usually include articles and questions at different difficulty levels to accommodate students of different ages and levels of proficiency. Through reading comprehension tests, students can identify where they are prone to making mistakes so that they can strengthen relevant skills and continue to improve their reading comprehension. Second, vocabulary tests are a way to assess students' vocabulary and their ability to use words. By testing students' knowledge of a variety of words, it is possible to find out if their vocabulary is rich enough and if they are using the words correctly. This kind of test can help students find out their weak points in vocabulary learning, so that they can be targeted for revision and intensive training. In addition to the above two tests, there are other assessment methods, such as listening tests and speaking tests, which can help students understand their reading level and language

ability. These tests are usually designed and administered by professional educators using a scientific and systematic approach so as to ensure the accuracy and reliability of the test results. The assessment results are usually fed back to students and parents in a timely manner so that problems can be identified and adjustments and improvements can be made. Students and parents can view their results and analysis reports through the system, from which they can identify their weak points and formulate corresponding study plans and improvement strategies. In the process, the "Youzhenxue"System also provides students with relevant learning materials and guidance suggestions to help them improve their reading level.

# 4. Conclusion

By comparing the English reading ability of college students before and after using the system of "Youzhenxue", as well as analyzing the students' learning situation and feedback, this study found that the use of the system of "Youzhenxue" can significantly improve the English reading ability of college students. Therefore, the "Youzhenxue"system can be used as an effective way to help college students improve their English reading ability.

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