

Interactive Strategies for English Oral Communication in a Network Environment

Xiaoxian Chen

Wenzhou Medical University, School of Foreign Language Studies, Wenzhou City 325035, Zhejiang Province, China
Email: chenxx@wmu.edu.cn

How to cite this paper: Chen, X. (2025). Interactive Strategies for English Oral Communication in a Network Environment. *Education and Social Work*, 1(1), 102-108. ISSN Print: 3079-515X; ISSN Online: 3079-5168.
<https://doi.org/10.63313/ESW.9012>
Published: 2025-03-31

Copyright © 2025 by author(s) and Erytis Publishing Limited.
This work is licensed under the Creative Commons Attribution International License (CC BY 4.0).
<http://creativecommons.org/licenses/by/4.0/>



Abstract

English oral interaction in a network environment is playing an increasingly important role in the field of language learning. This new type of learning method not only provides learners with abundant language resources but also creates authentic contexts, effectively improving their oral expression skills. This paper will delve into the strategies for English oral interaction in a network environment, analyzing its characteristics, advantages, and existing problems in detail. First, we will elaborate on the characteristics of English oral interaction in a network environment, including real-time, interactive, and personalized features. Second, we will explore the advantages of this learning method, such as improving oral fluency, cultivating cross-cultural communication skills, and reducing learning costs. However, English oral interaction in a network environment also faces some challenges, such as the lack of immersive real-life contexts and network latency. Finally, we will propose corresponding solutions to overcome these problems and further optimize the learning outcomes of English oral interaction in a network environment. Through in-depth research on interactive strategies for English oral communication in a network environment, we can provide strong theoretical support and practical guidance for the development of language learning.

Keywords

Network Environment; English Oral Communication; Interactive Strategies

I. Introduction

With the deepening of globalization, the importance of English oral communication skills in cross-cultural exchanges is becoming increasingly prominent. Traditional face-to-face English oral teaching methods can no longer meet the needs of modern language learning, and English oral interaction in a network environment has gradually become a new trend. This new type of learning method has many advantages, such as convenience, autonomy, and personalization[1], but it also faces some challenges, such as the lack of real-life contexts and difficulties in evaluating learning outcomes. Therefore, research on interactive strategies for English oral communica-

tion in a network environment is particularly important.

The cultivation of English oral communication skills is of great importance in today's globalized era. Traditional face-to-face English oral teaching methods can no longer meet the needs of modern language learning, and English oral interaction in a network environment has gradually become a new trend. This new type of learning method has many advantages, such as convenience, autonomy, and personalization, allowing learners to practice oral communication anytime and anywhere, thereby improving their oral expression skills[2].

However, English oral interaction in a network environment also faces some challenges, such as the lack of real-life contexts and difficulties in evaluating learning outcomes. Therefore, we need to conduct research on interactive strategies for English oral communication in a network environment to improve learners' oral expression skills.

First, we can utilize modern technological means, such as speech recognition and artificial intelligence, to create authentic contexts for learners, allowing them to practice oral communication in simulated real-life scenarios. This can help learners better understand the application of language and improve the accuracy and fluency of their oral expression.

Second, we need to establish an effective evaluation mechanism to scientifically assess learners' oral expression skills. This can be achieved through online tests and intelligent evaluations, enabling us to identify learners' weaknesses in a timely manner and provide them with targeted feedback and suggestions[3].

Finally, we need to focus on cultivating learners' cross-cultural awareness and communication skills. In English oral learning, understanding different cultural backgrounds and communication skills is equally important. Therefore, we can organize online exchange activities and share cross-cultural knowledge to enhance learners' cross-cultural awareness and communication skills.

In summary, English oral interaction in a network environment is a new type of learning method with broad application prospects. By creating authentic contexts, establishing effective evaluation mechanisms, and cultivating cross-cultural awareness and communication skills, we can effectively improve learners' English oral expression skills and lay a solid foundation for their cross-cultural communication.

II. Characteristics and Advantages of English Oral Interaction in a Network Environment

With the rapid development of Internet technology, the network has penetrated every aspect of our lives. Against this backdrop, English oral interaction in a network environment has emerged as a new learning platform for English learners. This paper will explore the characteristics and advantages of English oral interaction in a network environment to provide beneficial learning guidance for students.

2.1.Characteristics of English Oral Interaction in a Network Environ-

ment

Traditional English oral learning methods are often limited by time and space constraints. Learners have to study at specific times and locations, which increases the difficulty of learning. In contrast, English oral interaction in a network environment breaks these constraints. Learners can participate in English oral interactions any-time and anywhere according to their own schedules and learning needs, making learning more convenient.

The Internet is a vast repository of information, providing English learners with a wealth of learning resources. Learners can select learning materials that suit their needs, such as online courses, English learning communities, and forums. Moreover, the interaction forms of English oral communication in a network environment are highly diverse, including real-time voice chat, role-playing, and group voice discussions. These diverse interaction forms offer learners a richer learning experience.

English oral interaction in a network environment is highly autonomous and personalized. Learners can choose their own learning content and methods based on their progress and needs. Additionally, network platforms typically recommend suitable learning resources based on learners' learning situations and interests, making the learning process more personalized.

2.2. Advantages of English Oral Interaction in a Network Environment

2.2.1. Providing Authentic Language Contexts to Stimulate Learning Interest

English oral interaction in a network environment often simulates real-life language contexts, allowing learners to immerse themselves in the practical use of English. This authentic context can stimulate learners' interest and enhance their motivation[4]. During interactions, learners can also access various real-life language materials, such as news reports, movie clips, and song lyrics, which deepen their understanding of English language and culture.

2.2.2. Diverse Interaction Forms to Improve Oral Communication Skills

The diverse interaction forms of English oral communication in a network environment, such as real-time voice chat, role-playing, and group discussions, simulate real communication scenarios. These forms enable learners to improve their oral communication skills through practical use. By interacting with other learners, they can learn from each other, identify their weaknesses, and make improvements.

2.2.3. Flexible Adjustment of Learning Progress and Strategies to Enhance Learning Outcomes

English oral interaction in a network environment typically offers personalized learning plans, allowing learners to adjust their learning progress and strategies according to their actual situations[5]. Learners with weaker foundations can start from the basics and gradually improve, while those with stronger foundations can choose more advanced content to further enhance their English proficiency. This

personalized approach enables learners to focus on their learning goals and improve their learning outcomes.

In summary, the characteristics and advantages of English oral interaction in a network environment are very evident. It breaks the spatial and temporal constraints of traditional learning methods, provides learners with abundant resources and diverse interaction forms, and allows for flexible adjustment of learning progress and strategies to enhance learning outcomes. In the future, with the continuous development and improvement of Internet technology, we have reason to believe that English oral interaction in a network environment will play a greater role and provide more convenient and efficient learning platforms for more English learners[6].

III.Problems and Challenges of English Oral Interaction in a Network Environment

With the widespread use of the Internet, English oral learning is no longer limited to traditional face-to-face teaching methods. English oral interaction in a network environment provides learners with a more convenient learning path, but it also brings some problems and challenges.

First, the lack of authentic contexts is a major issue in English oral interaction in a network environment. Although many online English learning platforms and social media now offer opportunities to interact with native speakers, these interactions often take place in virtual environments and cannot provide learners with real-life language experiences. The absence of authentic contexts may prevent learners from fully engaging in language learning and truly improving their oral communication skills.

Second, evaluating learning outcomes is another challenge in English oral interaction in a network environment. In online learning, teachers cannot directly observe students' learning states and oral expression as they can in face-to-face teaching, making it difficult to identify and correct students' mistakes in a timely manner. Moreover, the lack of effective evaluation mechanisms makes it hard for learners to objectively assess their learning achievements and plan their further studies.

Finally, network security and privacy protection are also critical issues in English oral interaction in a network environment. When learners engage in English oral communication online, they need to upload their voices or videos, which involves personal privacy and information security. If learning platforms cannot ensure the security and privacy of data, learners' information may be leaked, causing unnecessary trouble and loss.

In summary, although English oral interaction in a network environment has many advantages, it also faces some significant problems and challenges. While enjoying the convenience of online learning, learners should pay attention to these issues and take corresponding measures to improve their learning outcomes and protect their privacy and security.

IV. Suggestions for English Oral Interaction in a Network Environment

English oral interaction in a network environment has become increasingly popular among learners due to its convenience, flexibility, and global reach. However, there are also many problems in the actual application process, such as the lack of real-life contexts, insufficient evaluation systems, and network security issues. To fully leverage the advantages of English oral interaction in a network environment and solve these problems, the following strategies are proposed.

4.1.Enhancing the Simulation of Authentic Contexts to Improve Learners' Immersion

The simulation of authentic contexts is crucial for English oral learning. Although it is impossible to completely replace face-to-face communication in a network environment, we can use technological means to simulate real-life contexts and enhance learners' immersion[7]. For example, virtual reality (VR) technology can create a simulated language environment that allows learners to experience the culture, customs, and lifestyle of English-speaking countries. Additionally, combining artificial intelligence (AI) technology can provide learners with personalized voice recognition and intelligent correction functions, enabling them to focus more on oral expression and reduce concerns about making mistakes.

4.2.Establishing a Scientific Evaluation System to Provide Timely Feedback on Learners' Progress

Establishing a scientific evaluation system is key to improving the effectiveness of English oral interaction in a network environment. Traditional evaluation methods are often too simplistic and cannot fully reflect learners' actual proficiency. Therefore, we need to adopt diversified evaluation methods, such as formative, process, and summative evaluations[8]. Meanwhile, leveraging big data and cloud computing technologies can track and record learners' progress in real-time, providing more objective and accurate data support for evaluation. Additionally, regularly organizing online tests and mock interviews can help learners better understand their actual levels, identify their weaknesses, and adjust their learning strategies accordingly.

4.3.Developing customized Operational Mechanisms for Interactive Spoken English Practice

Teachers can embed, based on teaching aims, operational mechanisms into English speaking learning, allowing users to engage in dynamic practice and task completion through the system, rather than simply static learning[8]. For example, tasks may include situational dialogues, simulated conversations, grammar and pronunciation corrections, etc., with real-time interaction helping learners generate actual language output. Operational mechanisms may also include how to design speaking tasks so that learners can produce natural language output during conversations

with ChatGPT, completing specific practice tasks such as situational simulations and role-playing, thereby motivating users to produce effective language output[9].

In summary, the suggestions for English oral interaction in a network environment need to be addressed from multiple aspects. By enhancing the simulation of authentic contexts, establishing a scientific evaluation system, and embedding class-specific operational mechanism into LLM, we can fully leverage the advantages of English oral interaction in a network environment, improve learners' effectiveness and immersion, and safeguard their rights[10]. In the future, with the continuous progress of technology and the expansion of application fields, we believe that English oral interaction in a network environment will become more mature and perfect.

V. Conclusion

English oral interaction in a network environment, with its efficient and convenient learning methods and unlimited potential, has gradually become the mainstream form of modern language learning. By deeply exploring and applying this innovative learning method, we can not only effectively improve learners' English oral communication skills but also greatly promote the prosperity of cross-cultural exchanges. In the interactive learning on network platforms, learners can access a richer and more diverse range of language resources and experience authentic and idiomatic English expression, thereby enhancing their language sensitivity and application abilities. Moreover, this interactive learning method can also encourage learners to understand and respect different cultural backgrounds and values, further improving their cross-cultural communication skills and abilities.

However, we cannot ignore the challenges faced by English oral interaction in a network environment. The virtual and anonymous nature of the network may cause some learners to lack self-discipline and a sense of responsibility, affecting learning outcomes. Therefore, we should strengthen the guidance and supervision of learners and develop more comprehensive learning models and evaluation mechanisms. At the same time, the learning resources and environment of English oral interaction in a network environment still need continuous optimization and improvement to meet the personalized needs of learners.

In general, English oral interaction in a network environment, as an advanced learning method, has great potential in improving learners' English oral communication skills and promoting cross-cultural exchanges. In the future, we should continue to conduct in-depth research and optimize this learning method to provide a better learning experience. Through continuous efforts and innovation, we hope to achieve more efficient and personalized language learning in a network environment and further promote cultural exchanges and integration worldwide.

References

- [1] Wang Xi, Research on College English Oral Teaching Based on Students' Critical Thinking Ability [J], Journal of Jiamusi Vocational Institute, 2025, 41 (01).
- [2] An Rongrong, Du Ruoyu& Xu Xin, Design, Implementation, and Effect of a New Interactive Teaching Model for Medical English [J], English Square. 2025 (02).
- [3] Zheng Yongyan, Liu Feifeng, The Impact of Task Complexity on L2 Oral Performance from the Perspective of Complex Theory [J], Modern Foreign Languages. 2020, 43 (03).
- [4] Liu Shang, Research on College English Oral Teaching Strategies Based on Pragmatic Theory [J], Overseas English. 2025 (03).
- [5] Zhu Li, Bai Peng, Exploration of the Application Model of Artificial Intelligence in College English Listening and Speaking Teaching [J], Modern Vocational Education. 2025 (06).
- [6] Shi Fad, Wei Qing, Application of Virtual Simulation Technology in College English Listening and Speaking Classes from the Perspective of Output-Driven Approach [J], Western Quality Education. 2025, 11 (01).
- [7] Li Pei, Integration of ChatGPT Voice Dialogue and Operable Online Output Mechanism for English Oral Communication [J], Overseas English. 2024 (24).
- [8] Zhang Yu, The Impact of Peer Tutoring Based on Mobile Learning on English Majors' Oral Skills from the Perspective of Sociocultural Theory [J], Journal of Wuzhou University. 2024, 34 (06).
- [9] Chen Chunlin, Enhancing Vocational Students' English Listening and Speaking Skills with Artificial Intelligence Technology [J], Campus English. 2024 (46).
- [10] Cao Lingmei, Li Yuhang, Adaptive English Teaching Model Integrated with ChatGPT and Virtual Reality Technology [J], Journal of Yanbian Institute of Education. 2024, 38 (05).