



Barriers in Learning Pronunciation of English as a Second Language

Muhammad Nadeem

Department of English

Riphah International University, Faisalabad

Email: rainadeem477@gmail.com

Paper history

Received: 08 August 2025

Revised: 12 September 2025

Accepted: 24 October 2025

Published online: 30 December 2025

Abstract

Pronunciation is a crucial component of second language acquisition, particularly in English as a Second Language (ESL) contexts, as it directly impacts a learner's intelligibility and communicative effectiveness. However, learners face several barriers that complicate their ability to acquire accurate pronunciation, which often results in frustration and a lack of confidence. This paper investigates the major obstacles to learning English pronunciation, including native language (L1) interference, insufficient explicit instruction, and limited exposure to authentic language input, psychological barriers such as anxiety and self-consciousness, and a lack of teacher preparation. Native language interference remains one of the most significant barriers, as ESL learners often carry over phonetic patterns from their L1, which can lead to mispronunciations. For instance, sounds that do not exist in a learner's L1 may be substituted with those from their native language, creating persistent pronunciation errors. Additionally, many ESL curricula fail to emphasize pronunciation sufficiently, often focusing more on grammar and vocabulary. Without targeted instruction, feedback, or phonetic training, learners may struggle to improve their pronunciation. By systematically addressing these barriers and incorporating effective pedagogical approaches, ESL educators can significantly enhance their learners' pronunciation and overall language proficiency. The paper concludes that a comprehensive approach, integrating both pedagogical and psychological strategies, is essential for overcoming the barriers to English pronunciation and enabling learners to communicate more effectively in real-world contexts. This study offers insights and practical solutions to enhance pronunciation instruction in ESL classrooms and improve learners' confidence and communicative competence.

Keywords

English Pronunciation, ESL, Second Language Acquisition, Native Language Interference, Pronunciation Anxiety, Teacher Preparation, Feedback, Exposure, Communicative Competence, Language Learning Strategies

Introduction

Learning pronunciation in English as a Second Language (ESL) is a significant challenge for many learners, as pronunciation plays a crucial role in effective communication and intelligibility. However, acquiring accurate pronunciation skills is often an overlooked aspect of language instruction. While ESL learners may acquire vocabulary and grammar relatively easily, mastering pronunciation is frequently more difficult due to several underlying barriers. One of the primary factors that hinder pronunciation learning is the influence of a learner's first language (L1). Phonetic differences between the L1 and English can result in persistent pronunciation errors, such as the mispronunciation of sounds that do not exist in the learner's native language. For instance, speakers of languages with fewer vowel sounds than English may struggle with distinguishing between subtle vowel contrasts, while those whose native languages lack certain consonant sounds, such as the English "th" may substitute similar sounds from their own language.¹

Moreover, the lack of explicit and focused instruction on pronunciation contributes to the problem. In many ESL classrooms, pronunciation tends to be underemphasized in favor of grammar and vocabulary instruction. Teachers may not have sufficient training in phonetics or may be unaware of effective techniques to address pronunciation difficulties. As a result, learners may not receive the necessary feedback and practice to correct their pronunciation errors. Limited exposure to native speech patterns also exacerbates the problem. Learners who have fewer opportunities to interact with native speakers or engage with authentic materials, such as films, podcasts, or real-world conversations, may struggle to develop the ear for accurate pronunciation. The absence of authentic, natural language use leads to a lack of understanding of stress patterns, intonation, and rhythm, which are key components of pronunciation.

In addition to these linguistic and instructional challenges, psychological factors such as anxiety, lack of confidence, and fear of making mistakes can deter learners from practicing their pronunciation openly. Many ESL learners experience self-consciousness when speaking, particularly when they feel their accent may lead to communication barriers or negative judgment from others. This reluctance to speak or practice can result in stagnant progress in mastering pronunciation skills. This paper explores these barriers to learning pronunciation in ESL contexts, focusing on the impact of L1 interference, insufficient instructional methods, limited exposure to authentic speech, and psychological factors. By examining the root causes of pronunciation difficulties, the paper aims to propose effective strategies to overcome these barriers, thereby improving the overall pronunciation proficiency of ESL learners.

Major Barriers in Learning English Pronunciation

Learning to pronounce English accurately presents a significant challenge for many second language learners. Several factors contribute to these difficulties, making pronunciation a complex and often overlooked aspect of language acquisition. The primary barriers to mastering English pronunciation include native language interference, insufficient pronunciation instruction, and limited exposure to authentic language input, psychological factors, and inadequate teacher preparation.²

Native Language Interference (L1 Interference)

Native language interference is one of the most significant barriers to learning English pronunciation. The phonetic systems of learners' first languages (L1) often differ drastically from English, leading to mispronunciations and difficulties in producing sounds that are unfamiliar or absent in their native tongue. For instance, French speakers often struggle with the English "th"

sounds, pronouncing them as /s/ or /z/ instead of /θ/ and /ð/. Similarly, Mandarin speakers may have difficulty distinguishing between the English /l/ and /r/ sounds, which do not exist as distinct phonemes in Mandarin Chinese. These pronunciation issues arise because learners apply the phonetic rules and patterns from their L1 when speaking English, resulting in mispronunciations that can affect intelligibility. For example, vowel length, stress patterns, and consonant articulation are often influenced by the phonetic structures learners are familiar with in their native language. Such interference can be pervasive and difficult to correct, especially when learners are not explicitly taught to recognize and correct these L1-based patterns.

Insufficient Pronunciation Instruction

Pronunciation instruction is often given less emphasis in many ESL programs, with greater focus placed on grammar, vocabulary, and reading comprehension. This lack of dedicated pronunciation teaching contributes to many learners' difficulties in acquiring correct pronunciation. Research has shown that without explicit phonetic training or corrective feedback, learners are less likely to develop accurate pronunciation skills. Moreover, the absence of systematic and structured pronunciation lessons means that learners often practice pronunciation in an informal, non-targeted manner, leading to the fossilization of errors. In classrooms where pronunciation is addressed, it is frequently done through limited exercises such as repetition drills or listening tasks, without incorporating the broader context of stress, intonation, and rhythm (Swan, 2014). As a result, learners may master isolated sounds but fail to develop an understanding of the rhythm and flow of natural speech.³

Limited Exposure to Authentic Language Input

A critical barrier in learning English pronunciation is the lack of exposure to authentic language input. ESL learners who do not have access to natural, spoken English whether through native speakers, multimedia, or immersive environments often struggle to grasp the subtleties of intonation, stress, and rhythm. Authentic exposure to spoken English helps learners internalize the pronunciation patterns that are essential for communication. When learners are exposed to only scripted dialogues, textbooks, or simplified materials, they miss the variation in pronunciation that occurs in real-world communication. This limits their ability to distinguish between natural speech patterns and to develop the skills necessary for understanding and producing English as it is spoken by native speakers. Studies indicate that without sufficient exposure to authentic language input, learners are less likely to produce natural, fluent speech.

Psychological Factors: Anxiety and Confidence

Psychological factors such as anxiety and lack of confidence can also significantly hinder progress in pronunciation. Many ESL learners experience pronunciation anxiety, where they feel self-conscious about their accent or fear making mistakes. This leads to reluctance to speak, thereby preventing the practice necessary for improvement. Learners who fear negative judgment may avoid speaking opportunities, which impedes their ability to develop their pronunciation skills. Pronunciation anxiety is particularly problematic in classroom settings, where learners may be reluctant to engage in speaking activities or participate in pronunciation-focused exercises due to fear of being judged by peers or teachers. This creates a vicious cycle where learners are less confident, practice less frequently, and struggle to improve their pronunciation. Addressing these psychological barriers through a supportive and non-judgmental learning environment is crucial for helping learners overcome their fear and gain the confidence to practice pronunciation freely.⁴

Insufficient Teacher Preparation

Many ESL teachers are not adequately trained in pronunciation teaching, which contributes to the lack of effective pronunciation instruction in classrooms. Teachers who lack knowledge of phonetics and phonology may not be able to identify specific pronunciation issues or provide the targeted correction that learners need. As a result, learners may continue to make. Furthermore, pronunciation instruction requires not only theoretical knowledge but also practical teaching strategies. Teachers must be able to use a range of techniques and resources, such as minimal pairs, speech drills, and modern technology tools, to help learners overcome pronunciation challenges. In many cases, ESL teachers are expected to teach pronunciation without the necessary resources or time allocated for focused instruction. This lack of preparation often leads to ineffective pronunciation teaching and poor learner outcomes.

Strategies to Overcome Pronunciation Barriers

Pronunciation remains a critical aspect of English language acquisition, particularly for ESL (English as a Second Language) learners. As identified in the previous section, several barriers such as native language interference, insufficient instruction, limited exposure to authentic English input, and psychological factors hinder learners' ability to master accurate pronunciation. However, these barriers can be mitigated using effective teaching strategies, focused training, and creating a supportive learning environment. The following strategies outline how teachers and learners can overcome these pronunciation challenges.⁵

Contrastive Phonetic Instruction

One of the most effective strategies for overcoming native language interference is contrastive phonetic instruction. This method involves comparing and contrasting the phonetic systems of a learner's native language (L1) with those of English, focusing on sounds that do not exist in the learner's L1. For example, Mandarin speakers may struggle with the English /l/ and /r/ sounds, which do not have a direct counterpart in Mandarin. A contrastive approach helps learners recognize these differences and improves their ability to produce the target sounds accurately. Contrastive phonetic instruction also includes the use of minimal pairs pairs of words that differ by only one phoneme (e.g., "bit" vs. "beat") to train learners to distinguish between similar but different sounds. This approach not only helps learners avoid common L1-based errors but also develops their awareness of English phonology, enabling them to produce sounds more accurately.⁶

Providing Explicit and Regular Feedback

Learners with explicit and regular feedback on their pronunciation errors is essential to improving their speaking skills. Research has shown that corrective feedback, when delivered in a constructive and non-threatening manner, leads to significant improvements in pronunciation (Vahdani & Maleki, 2020). Feedback should be immediate and specific, highlighting areas such as vowel length, consonant articulation, or stress patterns. Additionally, teachers should use various types of feedback, including recasting (repeating the learner's error with the correct pronunciation), eliciting (prompting the learner to self-correct), and providing explicit corrections during tasks like pronunciation drills or role-plays (Pennington & Richards, 2016). Incorporating peer feedback into group activities can also be beneficial, as learners gain insight from their peers' strengths and mistakes. This collaborative approach helps reinforce correct pronunciation practices.⁷

Increased Exposure to Authentic Input

Exposure to authentic English input is a key strategy for improving pronunciation. Learners should be encouraged to engage with natural, spoken English through a variety of media, including movies, TV shows, podcasts, and authentic dialogues with native speakers. Exposure to these resources helps learners internalize the natural rhythms, stress patterns, and intonations used by native speakers, which are often overlooked in traditional ESL textbooks. According to Jenkins increased exposure to authentic language input allows learners to recognize the variations in pronunciation that occur in real-world conversations, such as different accents, regional dialects, and informal speech. This helps learners become more adaptable and confident in understanding and producing various English speech patterns. Additionally, ESL programs should integrate tasks that simulate real-life communication, such as interviews or casual conversations, to provide learners with opportunities to practice pronunciation in natural contexts.⁸

Integrating Suprasegmentally Features into Teaching

In addition to segmental features (individual sounds), focusing on suprasegmentally features such as stress, rhythm, and intonation is crucial for enhancing intelligibility and naturalness in speech. Learners often struggle with these aspects, especially when their L1 does not follow the same prosodic patterns as English. For instance, many non-native English speakers may speak in a monotone or misplace word stress, making their speech less intelligible. Teachers should integrate exercises that target stress-timing and intonation patterns in their lessons. This can include rhythmic drills, role-plays, and stress-based activities where learners practice producing stressed and unstressed syllables in sentences. Teachers can also use visual aids, such as stress marks, pitch contours, or clapping, to reinforce the understanding of stress and rhythm patterns. Focusing on these suprasegmentally features enhances the learner's overall fluency and helps them sound more like native speakers.⁹

Use of Technology and Digital Tools

Technology has revolutionized language learning, and its application to pronunciation instruction is no exception. Various digital tools, such as speech recognition software, mobile apps, and online platforms, provide learners with the opportunity to practice pronunciation autonomously and receive immediate corrective feedback. Tools like Speechling, Forvo, and YouGlish enable learners to listen to native speakers, compare their pronunciation, and track their progress over time.¹⁰ Additionally, software that incorporates automatic feedback, such as *Rosetta stone* or *Pronunciation Power*, helps learners practice difficult sounds and receive corrections based on their spoken input. These technologies are particularly beneficial for learners who may not have access to native speakers or in-class pronunciation practice. Teachers can also use multimedia resources such as podcasts or video lessons to model pronunciation and engage students in self-directed practice outside the classroom.¹¹

Creating a Supportive and Low-Anxiety Learning Environment

Psychological factors such as pronunciation anxiety and lack of confidence often deter ESL learners from practicing pronunciation. To overcome these barriers, teachers should foster a positive and supportive learning environment where learners feel comfortable making mistakes. Research indicates that creating a low-anxiety classroom, where errors are seen as part of the learning process, encourages students to take risks and engage more fully in pronunciation practice

Incorporating group activities, such as games or collaborative speaking tasks, can also help reduce anxiety and promote a more relaxed atmosphere for practicing pronunciation. Teachers should regularly reinforce positive progress and encourage learners to view their accent as a part of their unique linguistic identity rather than something to be ashamed of. Encouragement and a non-judgmental classroom culture can significantly boost learners' motivation and willingness to speak.¹⁴

Conclusion

Pronunciation is an essential component of language learning, significantly impacting communication and intelligibility. For ESL learners, mastering English pronunciation can be a complex and challenging process, influenced by several barriers. The major obstacles such as native language interference, lack of explicit instruction, limited exposure to authentic speech, psychological factors, and insufficient teacher preparation can hinder learners' progress and confidence in speaking. These barriers not only affect learners' ability to speak clearly but also contribute to feelings of frustration and anxiety, which further impede language acquisition.

However, overcoming these barriers is possible through targeted strategies. By incorporating contrastive phonetic instruction, providing regular and constructive feedback, increasing exposure to authentic English, focusing on suprasegmentally features, integrating technology, and creating a positive and supportive learning environment, educators can effectively address the challenges associated with pronunciation learning. The implementation of these strategies requires an integrated approach that combines pedagogical techniques, learner engagement, and the use of modern technology to enhance pronunciation skills. Ultimately, the ability to speak with accurate pronunciation not only boosts a learner's confidence but also enables them to communicate more effectively in English-speaking environments. By recognizing and addressing the barriers to pronunciation, educators and learners can work together to improve pronunciation skills, enhancing overall language proficiency and fostering better communication in both academic and real-world contexts. As research continues to explore the complexities of pronunciation learning, it is crucial to develop and refine methods that support learners in overcoming these barriers, ensuring they can achieve greater success in their language learning journey.

Data Availability

The data will be made available on a fair request to the corresponding author.

Ethics Approval

Not applicable.

Funding Source

No specific funding was acquired for this work.

References

-
1. Celce-Murcia, Marianne, Donna M. Brinton, and Janet M. Goodwin, Teaching Pronunciation: A Course Book and Reference Guide. 2nd ed, Cambridge: Cambridge University Press, 2010, P 456.

2. Derwing, Tracey M., and Murray J. Munro, *Pronunciation Fundamentals: Evidence-Based Perspectives for L2 Teaching and Research*. Amsterdam: John Benjamins, 2015, P 234.
3. Derwing, Tracey M., Murray J. Munro, and Ron I. Thomson. "A Longitudinal Study of ESL Learners' Pronunciation." *TESOL Quarterly* 42, no. 2 (2008), P 217–243. <https://doi.org/10.1002/j.1545-7249.2008.tb00268.x>.
4. Gilakjani, Abbas Pourhosein. "A Study on Pronunciation Instruction in ESL/EFL Classrooms." *Journal of Studies in Education* 1, no. 1 (2011), P 47–53.
5. Gilbert, Judy B. *Clear Speech: Pronunciation and Listening Comprehension in North American English*, 4th ed, Cambridge: Cambridge University Press, 2012, P 324.
6. Horwitz, Elaine K., Michael B. Horwitz, and Joann Cope, "Foreign Language Classroom Anxiety" *The Modern Language Journal* 70, no. 2 (1986), P 125–132.
7. Jenkins, Jennifer, *The Phonology of English as an International Language: New Models, New Norms, New Goals*. Oxford: Oxford University Press, 2000, P 453.
8. Kang, Okim. "The Role of Native Language Phonology in Second Language Acquisition." *Journal of Language and Linguistics Studies* 6, no. 2 (2010), P 122–136.
9. Matsuda, Aya, "The Influence of L1 on English Pronunciation." *Language Learning* 56, no. 4 (2006), P 825–876. <https://doi.org/10.1111/j.1467-9922.2006.00379.x>.
10. Munro, Murray J, and Tracey M. Derwing. "The Foundations of Accent and Intelligibility in Pronunciation Research." *Language Teaching* 44, no. 3 (2011), P 316–327.
11. Pennington, Martha C., and Jack C. Richards. *Pronunciation Revisited: The Art and Science of Pronunciation Teaching*. Cambridge: Cambridge University Press, 2016, P 456.
12. Swan, Michael. *Practical English Usage*. Oxford: Oxford University Press, 2014, P 765.
13. Vahdani, Fatemeh, and Seyed Maleki. "Investigating the Effectiveness of Corrective Feedback in Second Language Pronunciation Teaching." *Journal of Language Teaching and Research* 11, no. 6 (2020), P 1069–1077. <https://doi.org/10.17507/jltr.1106.18>.
14. Zielinski, Beth. "The Social Impact of Pronunciation Difficulties: Confidence and Willingness to Communicate." In *Proceedings of the 3rd Pronunciation in Second Language Learning and Teaching Conference*, edited by John Levis and Kimberly LeVelle, 18–26. Ames: Iowa State University, 2012, P 657.