Integration of Cultural and Linguistic Components in Language Learning: Implications for Oral Proficiency Development

Abdulsattar Abduljabbar Humadi

Department of English, College of Arts, University of Anbar, Ramadi, Iraq

* abdulsatar.humadi@uoanbar.edu.iq

ABSTRACT:

Language acquisition is a complex process influenced not only by linguistic factors but also by cultural nuances. However, traditional language learning approaches often overlook the integration of cultural and linguistic components, hindering learners from comprehending communication. The insufficient acknowledgment and inclusion of cultural and linguistic aspects in language learning inhibit learners from developing a thorough understanding of communication. This knowledge gap may impede the development of oral proficiency and hinder effective language acquisition. This study aims to explore the relationship between the development of oral competency and the integration of linguistic and cultural elements in language acquisition. By investigating this relationship, the study seeks to identify effective strategies for enhancing oral proficiency by incorporating of cultural and linguistic components in language learning. Utilizing a mixed-methods research approach, this study combines qualitative and quantitative techniques to comprehensively examine the integration of cultural and linguistic components in language learning. Qualitative methods include in-depth interviews and observations to explore learners' perceptions and experiences, while quantitative methods involve surveys and language proficiency assessments to measure the impact of cultural and linguistic integration on oral proficiency development. The findings of this study underscore the significance of integrating cultural and linguistic elements in language learning for the development of oral proficiency. A holistic approach that considers cultural content and linguistic structure enhances learners' comprehension and communication skills, improving oral proficiency. Integrating of cultural and linguistic components in language learning has profound implications for language educators, curriculum developers, and policymakers. By recognizing the importance of cultural awareness and linguistic competence, stakeholders can design more effective language learning programs that foster holistic language acquisition and enhance oral proficiency development. Language curriculum designers should prioritize integrating cultural content alongside linguistic instruction to foster a more comprehensive understanding of language and culture among learners. Educators should incorporate authentic cultural materials such as literature, films, and music into language learning curricula to provide learners diverse perspectives and enhance their cultural competence. Future research should continue to explore innovative pedagogical approaches and technologies that promote the integration of cultural and linguistic components in language learning, focusing on their impact on oral proficiency development across diverse learner populations.

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1. Introduction:

Individuals residing in various regions around the globe possess diverse cultural backgrounds and utilize different linguistic forms. While language and culture may initially seem distinct, they share a symbiotic relationship, influencing one another significantly. As Gleason (1961) pointed out, language reflects cultures and serves as their symbols. The evolution of a language often shapes its corresponding culture, with cultural norms and cognitive patterns frequently embedded within linguistic structures.

Furthermore, language is a social institution that shapes societal norms and is shaped by them (Armour-Thomas & Gopaul-McNicol, 1998). This emphasizes that language is a social activity entwined with the dynamics and structures of the society institutions where people live and work rather than an independent entity. Fairclough (1989) emphasized that language and culture are constantly communicating, demonstrating that language cannot exist independently of culture. As such, those learning a new language will eventually come across the idea of culture in addition to language study.

Cultural practices are defined by Condon (1973) as a way of life. People's behavior and thought patterns are generally influenced by and derived from their cultural heritage, regardless of where they live. The broad concept of culture includes a community's beliefs, customs, skills, creative expressions and tools that characterize it within a certain time period. It also includes the ideas, values, and material objects that influence our way of life.

Each person's culture creates a framework for their cognitive and affective behavior, which affects their views and attitudes as well as practical parts of everyday life like leisure activities.

Samovar, Porter, and Jain (1981) argued that communication and culture are intrinsically linked. In addition to controlling the dynamics of interpersonal communication—who talks to whom, what is discussed, and how the conversation proceeds—culture also influences how people encode messages, interpret them, and the situations in which they are sent, received, or understood. To put it simply, culture is the foundation of communication.

As described by Haris (1951), linguistics is the systematic examination of language, serving as a fundamental discipline that connects the realms of social sciences, natural sciences, and humanities. It stands out as an intellectually stimulating field, not only due to its intrinsic accomplishments but also due to its significant contributions to other academic domains. Within the domain of language, the study of linguistics seeks to address various inquiries, including the nature of language and its cognitive representation. Linguists dedicate themselves to describing and elucidating language, and understanding its similarities and distinctions across different languages.

Culture and language have a complicated and intertwined relationship in which each influences the other. The relationship between language and culture is deep and metaphorical. As a medium of cultural expression, language captures the totality of culture as experienced by its speakers. On the other hand, culture may also be seen as a metaphor for language, capturing its essence in the philosophical, theological, and economic frameworks of a community.

This research aims to examine how language acquisition integrates linguistic and cultural elements and how this affects the growth of oral proficiency. Through an analysis of the complex relationship that exists between oral proficiency, language competency, and cultural awareness, this study aims to clarify the best teaching practices for improving language learners' communicative competence. This study intends to add to the academic discourse on language education pedagogy by using theoretical frameworks and empirical research to offer educators insights into establishing settings where language learners are communicatively skilled and inclusive of all cultures.

2. Literature review

2.1 Theoretical Background

2.1.1 Cultural Linguistics

Culture and language have a complicated and intertwined relationship in which each influences the other. The relationship between language and culture is deep and metaphorical. As a medium of cultural expression, language captures the totality of a culture as experienced by its speakers. On the other hand, culture may also be seen as a metaphor for language, capturing its essence in the philosophical, theological, and economic frameworks of a community.

Ronald Langacker (1994, p.31) one of the pioneers of cognitive linguistics, may have coined the phrase "cultural linguistics" in a speech he gave highlighting the connection between grammar and cultural knowledge. According to him, "a return to cultural linguistics can be

heralded with the advent of cognitive linguistics". Cultural knowledge is acknowledged by cognitive linguistic theories as the basis for both lexicon and key aspects of grammar. In addition, Langacker (2014, p.33) says that "cognition at all levels is both embodied and culturally embedded, even though meaning is identified as conceptualization".

However, the contribution of culture to the formation of the conceptual level of language and the influence of culture as a conceptualization system on all levels of language was not sufficiently and explicitly addressed in practice until the publication of Toward a Theory of Cultural Linguistics (1996) by Gary B. Palmer, a linguistic anthropologist from the University of Nevada, Las Vegas. In this work, Palmer made the case for the potential advantages of applying cognitive linguistics directly to the study of language and culture. The premise that "language is the play of verbal symbols that are based in imagery" (Palmer, 1996, p. 3), and that "this imagery is culturally constructed" (Ibid.) was and remains central to Palmer's theory. Palmer contended that discourse, semantics, syntax, figurative language, narrative, and other aspects are governed by culturally determined images.

Palmer (1996, p.3) goes beyond only visual images when defining imagery. "Imagery is what we see in our mind's eye, but it is also the taste of mango, the sensation of strolling in a tropical downpour, and the music of Mississippi Masala". Palmer also states "discourse emerges as a process governed by reflexive imagery of itself; phonemes are heard as verbal images arranged in complex categories; words acquire meanings that are relative to image-schemas, scenes, and scenarios; clauses are image-based constructions".

Palmer proposed applying three conventional anthropological linguistic methodologies to study in the field of cognitive linguistics, which are as follows:

Three classic anthropological linguistics approaches—Boasian linguistics, ethno semantics (ethno science), and the ethnography of speaking—are closely related to cognitive linguistics. I have dubbed the resulting synthesis "cultural linguistics." (Palmer, 1996, p.5).

Named for the German-American anthropologist Franz Boas, Boasian linguistics believed that language reflected of people's culture and mental state. According to Boas, languages categorize events differently, and these linguistic categories frequently impact on speakers' mental processes (Lucy 1992).

Scholars such as Edward Sapir and Benjamin Whorf centered their later studies on this latter topic. From the theoretical notion that language and culture shape human cognition to the opinion that language and culture influence human cognition, this school of thought has been connected to various viewpoints on the relationship between language and culture. While the former is often attributed to researchers like as Sapir and Whorf, it is noteworthy that in more recent times, other scholars have provided significantly more intricate and subtle interpretations of the viewpoints maintained by these two authorities (Lee 1996).

The ethnography of speech, also referred to as the ethnography of communication, studies how individuals speak and interact generally in ways that are culturally particular. It is mostly associated with the research of John Gumperz (1972) and Dell Hymes (1974). Hymes highlighted how a speaker's social background affects their ability to communicate. He contended that social behavior necessitates a degree of competence that surpasses the linguistic aptitude that Chomskian linguists had investigated. He proposed categorizing a conversation about these components under the category of communicative competence,

which includes knowing how to use language in "appropriate" ways in a variety of social contexts. Generally speaking, the three linguistic-anthropological traditions that have already been discussed have an interest in learning about the viewpoint of native speakers and investigating the social environment of language. Duranti's historical overview (2003) discusses the primary focus of certain anthropological linguists, which is the documentation, description, and categorization of lesser-known languages.

Palmer argued that cultural lingustics' cognitive perspective should be strengthened by incorporating concepts from cognitive linguistics. However, his theory was questioned, especially in light of the alleged absence of a strong cognitive basis, notably in cognitive processes, representation and structures, as Peters (2001) pointed out. While research in psycholinguistics focuses more on non-conceptual characteristics like reaction time and strength, studies in mainstream cognitive linguistics place greater emphasis on cognitive conceptualization.

Cultural linguistics has recently collaborated with several other disciplines and sub-disciplines to develop a theoretical framework that attempts to offer a thorough knowledge of the ways in which language, culture, and cognition are intertwined. According to Sharifian (2008), this framework which she calls "cultural cognition and language" offers a view of cognition that is deeply entwined with cultural settings and is represented by the term "cultural cognition."

Cultural cognition is based on an interdisciplinary understanding of the standard cognitive processes that are inherent in a cultural community. several cognitive scientists have gone beyond individual-level analysis and instead focused on cognition as a collective phenomenon. Examples of this type of research include Clark and Chalmers (1998), Sutton (2005, 2006), and Wilson (2005). Moreover, researchers operating in the field of complex science, frequently operating under the auspices of Complex Adaptive Systems (CAS), have attempted to explain how the interactions between the component elements or agents generate the collective behaviours that are observed within a system or group. Examples of this type of research include Holland (1995) and Waldrop (1992).

several academics have explored the idea of dispersed cognition, which includes things like technology and environmental influences that are not directly related to an individual's human cognition (Hutchins, 1994). Borofsky (1994) and Palmer (2006) expand on this viewpoint by delving into the concept of dispersed knowledge, specifically as it relates to language. Within the field of Cultural Linguistics, Sharifian (2008) offers a model of cultural cognition that builds upon this body of research. This model explains the relationships between the criteria for differentiating cognitive processes from cultural factors.

The collective knowledge resulting from interactions between members of a cultural group throughout time and space is referred to as cultural cognition. According to Goldstein (1999), cultural cognition is regarded as emergent in a technical sense, going beyond its common understanding of emergence. Cultural cognition is essentially the product of interactions between the members of a group, who together form a system that is greater than the sum of the parts of individual cognitive systems. Cultural cognition is dynamic and open to continual negotiation both within and between generations of the relevant cultural group and in reaction to encounters with other languages and cultures, as do all emergent systems.

As defined by Wa Thiong'o (1986, p.125) language is essential to cultural cognition because it serves as a "collective memory bank" storing the collective knowledge of a group. Prevalent cultural cognition from past eras in a speech community's history influences several linguistic features. Current language practices bear the marks of historical cultural activities, some of which may seem as fossilized forms that are indecipherable. Language functions as a storehouse and a means of transmitting cultural knowledge in this way.

2.1.2 Theoretical Basis of Applied Linguistic and Speaking Skill

In the eyes of non-linguists, Ludwig Wittgenstein raised important issues about language. He used two primary methods, as detailed in Science Encyclopaedia, to do this. By going over the philosophy of language in the first place and then developing those rational theories in the second. As a student of Bertrand Russell (1872–1970), Wittgenstein assimilated aspects of both Russell and Gottlob Frege's (1848–1925) analytic philosophy while also essentially formulating a number of original issues of his own. Wittgenstein's brilliant, short (approximately 75 pages) Logisch-philosophische Abhandlung (Tractatus Logico-Philosophicus, 1922) represents the pinnacle of his intellect.

The Tractatus raises significant and frequently difficult concerns about the nature of language, logic, ethics, death, and other related subjects despite its extremely short duration. How is it possible to speak? How does a series of words come to imply something? How are you going to comprehend it? Wittgenstein offers what may be referred to as a "picture theory of language," based on his belief that a sentence is a representation of reality. In these lines, Wittgenstein used the term "said" to correspond to "represented". The limitations of language are the main subject of the Tractatus: "Nothing that is necessary for the understanding of all propositions can be said, because what can be said can only be said by means of a proposition." The adage, "Whereof one cannot speak, thereof one must be silent," alludes to the limits of mental and linguistic expression. Certain aspects can thus not be taken into consideration (Banegas, 2021).

McNamara (2008, p. 304) states that "it is crucial to preserve knowledge of the theoretical viewpoints that have been put forth in the past so that we do not continually reinventing the wheel and their continuing relevance is acknowledged". Thus, one of the main models in applied linguistics study is SLA. Furthermore, it is a topic that applied linguistics researchers will always be interested in exploring.

When linguistics, psychology, and education all underwent simultaneous evolution in the 1970s, the interdisciplinary area of second language acquisition (SLA) was born. The teaching and learning of foreign and second languages in educational contexts is the main topic of SLA research. It was inspired by research on the language learning process of newborns and the increasing need to teach English as a Second Language (ESL) to learners throughout the world. Kramsch (2000) cites Ellis, 1990.

Because field linguists were primarily concerned with the description, categorization, and cataloguing of native Indian languages at the time, SLA research first concentrated on contrastive analysis of languages. As time went on, they were requested to use their research to help teach a few of these Indian languages as they were in danger of going extinct and needed to be preserved. Because of this, applied linguists at the time discovered that contrasting and comparing the information they had learned via the description and categorization of different languages was the most effective method. Similarly, the writings

of these earliest linguists had an impact on translation as well since, translators go through phases of analysis, transmission, and reconstruction, as Nida (1969) noted. To put it briefly, the dominant paradigm at the time was to characterize languages based on shared structural characteristics, and it was believed that language acquisition benefited from such research. (Rajagopalan, 2004)

Research on this theoretical framework of language and language learning was conducted under the auspices of a contrastive approach (Lado, 1957), which looked for patterns in learners' L2 and L1 and how those patterns affected the L2's capacity to be learned. This method was short-lived because learners were not prepared to mimic L2 structures and because doing contrastive analysis inside languages was challenging.

Subsequent advances in SLA, notably the rise to prominence of Chomsky, diminished the credibility of contrastive analysis, leading to the abandonment of methods or strategies associated with it. The foundation was rocked by Chomsky's transformational grammar. However, there was a lot of debate among the scholars at the time because Chomsky's views were only focused on L1 acquisition. Some contended that Chomsky's ideas could be extended to language instruction, based on the supposition that L1 and L2 learning were equivalent processes. However, it was eventually realized that Universal Grammar offered nothing in the way of language instruction.

In the 1980s, the idea that possessing theoretical linguistic explanations did not guarantee success in actual language acquisition started to catch on. According to Canale (1983), who claimed that the term "communicative competence" had become a catchphrase, the difference between communicative ability and true communication is still little understood and, surprisingly, of little consequence to second language acquisition. Newmeyer (1982) denounced the word in a similar spirit, stating that it was unfortunate that it caused unnecessary doubt when none had been before. Davies (1989:157) contended that, "at the very least, the term had liberated us from the inaccurate portrayal of language and language learning imposed by Chomsky's linguistic competence," in spite of criticisms from certain academics over the meaning of the term "communicative competence".

Following the competence debate, a prevailing perspective was that the field did not require the creation of new theories by combining existing ones to elucidate language teaching and learning. Instead, there was a need for innovative approaches to explain second language (L2) learning, ones that stood independently and uninfluenced by current theories (Rajagopalan, 2004).

According to Segalowitz (2010), there are three different aspects of speech fluency that the trichotomy of cognitive smoothness, verbal smoothness and perceived smoothness may represent. Cognitive smoothness refers to the ability of the speaker to organize and deliver discourse in a way that reflects personal skill. Conversely, verbal smoothness may be measured in speech samples and includes breakdown, speed, and repair fluency, as described by Skehan (2003) and Tavakoli and Skehan (2005). The frequency and length of pauses are used to measure breakdown fluency, which is the continuous flow of speech. The rate at which speech is spoken, commonly expressed in syllables per second, is the focus of speed fluency. Remedial fluency deals with instances of repeats, corrections, or false beginnings. It should be noted that earlier studies sometimes combine many facets of verbal fluency into one measure, such as speech rate, or combine breakdown and speed fluency into one.

Furthermore, listeners' perceptions of fluency based on speech samples or the speaker's overall delivery are perceived smoothness.

Fluency, as explained by Lennon (1990), is the listener's sense that the cognitive processes involved in speech production and planning are efficient and seamless. Many research studies have investigated the relationship between subjective assessments of L2 speech excerpts and objectively measured components of verbal fluency in order to determine which performance attributes (indicators of verbal fluency) correspond to the listener's perception of fluency (perceived fluency). A variety of assessors, including L2 teachers, expert assessors like phoneticians and speech therapists, and untrained assessors, have been used in this research to evaluate speech samples. The discussion that follows offers a brief synopsis of these questions.

Lennon (1990) assigned ten English language teachers to assess the oral skills of four advanced German English language learners at the beginning and end of a six-month stay in Britain. According to his research, there was a relationship between the average unbroken segment length (determined by the average number of syllables without pauses) and an increase in speech velocity as well as perceived improvements in fluency as determined by teacher assessments. A reduction in the length of quiet pauses, filled pauses, and repeat instances was also linked to the observed improvements. In unrelated research, Riggenbach (1991) examined six English as a Second Language (ESL) learners' spontaneous conversations and connected the temporal metrics of their speech performances to the ratings made by ESL teachers. Interestingly, the majority of these scores were associated with speech tempo and the length of silence periods. Cucchiarini, Strik, and Boves (2002) conducted a more thorough study in which they compared assessments of recorded and unscripted speech samples.

The eight activities in the spontaneous speaking assessments were taken from a test format, and each speaking task took 15 seconds for beginner-level participants and 30 seconds for intermediate-level participants to complete. A group of ten instructors fluent in Dutch as a second language (L2) evaluated the spontaneous speech samples and determined the fluency levels of 30 learners at the beginning level and 30 at the intermediate level. The rate of articulation, which is measured as the number of phonemes per second, was found to be the most reliable predictor of perceived fluency for novice learners, while the mean uninterrupted segment length was the primary predictor for intermediate learners. The researchers compared these fluency ratings with objective fluency metrics.

From a methodological perspective, listeners' or raters' perceived fluency assessments heavily depend on the instructions they get and their pre-existing meanings and conceptualizations of fluency. Therefore, there is an inherent danger of circularity in research that attempt to match listeners' views with objective fluency indicators. When raters are instructed to pay particular attention to elements like speech rate and pauses, the ratings that come out closely match the relevant objective metrics. On the other hand, raters assess speech samples based on their subjective assessments of fluency when there are no clear instructions.

3. Problem Statement

Within the subject of language education, integrating linguistic and cultural elements into a language learning curriculum is a significant difficulty. The main problem is that cultural and

linguistic aspects are not sufficiently acknowledged and included in language learning, which prevents language learners from developing a thorough understanding of communication. This absence impedes the achievement of ideal oral competence levels and weakens learners' capacity to traverse varied cultural situations successfully.

Several parties involved in language instruction are impacted by this issue. The majority of the problem falls on language learners, since they are denied the chance to acquire intercultural communicative competence and a crucial ability in today's globalized world. Furthermore, creating curriculum inclusive of all cultures presents difficulties for language educators, and they may find it challenging to engage students from a variety of linguistic and cultural backgrounds. In addition, organizations that require language competency from their staff members or students could come across people who are not well-versed in international communication, which might result in miscommunication, a decline in output, and a reduction in cross-cultural cooperation.

If this issue is not resolved, there will always be language and cultural obstacles that impede social cohesiveness and the advancement of international cooperation and understanding. The consequences for oral proficiency development and intercultural communication competency will endure without sufficient attention to cultural and linguistic components in language learning, contributing to linguistic and cultural divides in a world growing more interconnected by the day.

4. Purpose of the research

This study explores the relationship between the development of oral competency and the integration of linguistic and cultural elements in language acquisition. The study intends to offer insights into successful pedagogical practices for boosting communicative competence among language learners by a thorough analysis of the link between cultural awareness, linguistic competence, and oral proficiency. Through tackling this knowledge gap, the project aims to further theoretical understanding and practical applications in language education.

4.1 Significance of the study

This study is important because it looks at how to integrate linguistic and cultural elements and how they affect the development of oral competency, which advances our knowledge of language learning. First and foremost, this study tackles the urgent need for all-encompassing methods of language instruction that incorporate cultural understanding and linguistic proficiency. This study has the potential to update and expand on current knowledge in the field of language education by examining the relationship between oral proficiency and cultural integration, particularly with regard to efficient pedagogical techniques for fostering communicative competence in language learners.

Furthermore, there is theoretical and practical value to the study's conclusions. Theoretically, it aids in the creation of conceptual frameworks that clarify the intricate connection between language proficiency, oral proficiency development, and cultural awareness. In practical terms, the knowledge acquired from this study can help curriculum designers and language instructors create more inclusive and successful language learning

programs. This study has practical implications for improving language teaching methods and fostering intercultural communication competency in language learners by identifying successful pedagogical strategies and addressing possible difficulties.

The suggestions of earlier studies, which have emphasized the relevance of including cultural elements into language instruction, further emphasize the importance of this study. Conflicting results from previous research highlight the need for more research on the connection between oral proficiency development and cultural assimilation. Through the use of rigorous methodology and an extensive evaluation of pertinent literature, this research seeks to fill knowledge gaps in the field of language instruction and provide new insights.

5. Objectives of the study

1. Examining current language learning approaches and programs to determine how much linguistic and cultural elements are included into the development of oral competency.
2. Examining how linguistic authenticity and cultural immersion affect the development of oral competence by conducting a thorough analysis of pertinent case studies and literature.
3. Creating and assessing methods for successfully incorporating linguistic and cultural elements into language learning approaches, with an emphasis on improving the development of oral competency.

6. Methodology

6.1 Research Design

This study uses a mixed-methods research methodology, combining qualitative and quantitative techniques to thoroughly examine how cultural and linguistic factors are integrated into language acquisition and how that affects the development of oral ability.

6.2 Participants

A sample of seventy-five people will be selected for the study from language learning classes or programs offered by educational institutions and language centers. These participants will be teenagers, namely those in the 15–18 age range. The selection of this age group is consistent with the key period theory in language acquisition studies, which postulates that learners who are younger may possess distinct viewpoints and experiences related to language learning. Attending language lessons or taking part in language programs are examples of active engagement in language learning activities required of participants. This requirement guarantees that participants can offer insightful feedback on the study topics and have direct knowledge of language acquisition techniques.

Participants must have been exposed to integrated cultural and language teaching for a minimum of five years. This criterion guarantees that participants have experienced

enough integration of cultural and linguistic elements in language acquisition to offer knowledgeable opinions about its efficacy and influence on the development of oral competence. The goal of the study is to gather a wide range of volunteers with different levels of competency and linguistic origins. Due to this diversity, the results are guaranteed to be relevant in a variety of language learning environments and to participants with varying degrees of language competency, ranging from novices to experts. In order to enhance the study's comprehension of the ways in which cultural influences impact language acquisition and the development of oral proficiency, participants ought to represent a variety of cultural backgrounds. Through the inclusion of individuals with varied cultural backgrounds, the research may delve into the intersections of linguistic and cultural integration in language acquisition.

7. Data Collection

7.1 Qualitative Phase

The qualitative phase of the research will primarily involve semi-structured interviews with a subset of participants (25). These interviews will be designed to explore participants' experiences, perceptions, and attitudes regarding the integration of cultural and linguistic components in language learning. The semi-structured format allows for flexibility in probing deeper into participants' responses while also ensuring consistency across interviews. The interviews will be audio-recorded and transcribed verbatim to facilitate data analysis.

Interview Questions:

1. How do you perceive the relationship between linguistic knowledge and oral proficiency development in language learning, particularly concerning cultural integration?
2. Can you discuss any specific linguistic components that you believe are crucial for enhancing oral proficiency in a foreign language?
3. How do you think linguistic diversity within a culture influences oral communication skills in language learning contexts?
4. Have you encountered any linguistic challenges or complexities when attempting to integrate cultural elements into your language-learning process?
5. In your experience, how do linguistic differences between languages impact oral proficiency development among language learners?
6. Can you share any strategies or methods you've used to effectively incorporate linguistic principles into your language learning activities?
7. How do you believe linguistic sensitivity contributes to successful oral communication in a foreign language context?

8. Have you noticed any differences in oral proficiency development between learners who focus primarily on linguistic components and those who incorporate cultural aspects as well?

9. Can you recall any instances where linguistic misunderstandings affected your ability to communicate orally in a foreign language?

10. From your perspective, what role do you think linguistic theory and analysis play in understanding the implications of cultural and linguistic integration for oral proficiency development in language education?

7.2 Quantitative Phase

The quantitative phase will involve the administration of a structured questionnaire, which consists of 10 close-end questions on a scale from 1 to 5. This questionnaire will gather quantitative data on participants' perceptions, attitudes, and experiences related to cultural integration in language learning and its impact on oral proficiency development. The questionnaire items will be carefully crafted to capture relevant variables, such as perceived effectiveness of cultural integration strategies, self-assessed oral proficiency levels, and preferences for instructional methods. Therefore, the researcher wrote the questionnaire which is designed to gather information that aligns with the research objectives and aims. The researcher made sure that the questions were appropriate for the target audience in terms of language, complexity, and relevance to ensure accurate responses.

Questionnaire Questions:

1. To what extent do you believe linguistic knowledge contributes to oral proficiency development in language learning? (1 = Not at all, 5 = To a great extent)

2. How effectively do you think your language learning program integrates linguistic principles to enhance oral proficiency? (1 = Not effectively, 5 = Very effectively)

3. How confident do you understand linguistic concepts, such as phonetics and syntax, concerning oral proficiency development? (1 = Not confident, 5 = Very confident)

4. How frequently do you analyse spoken language linguistically to improve your oral proficiency skills? (1 = Rarely, 5 = Very frequently)

5. To what extent do you believe linguistic diversity influences oral proficiency development in language learning contexts? (1 = No influence, 5 = Significant influence)

6. How satisfied are you with the linguistic support provided in your language learning program for enhancing oral proficiency? (1 = Very dissatisfied, 5 = Very satisfied)

7. How comfortable do you feel applying linguistic theories and principles in your oral communication practice? (1 = Very uncomfortable, 5 = Very comfortable)

8. To what extent do you think your language learning program addresses the linguistic complexities involved in oral proficiency development? (1 = Not addressed, 5 = Well addressed)

9. How confident are you in your ability to analyze and interpret linguistic patterns in spoken language for improving oral proficiency? (1 = Not confident at all, 5 = Very confident)

10. Overall, how would you rate the importance of linguistic knowledge in the integration of cultural and linguistic components for oral proficiency development? (1 = Not important, 5 = Extremely important)

7.3 Validity and Reliability

According to Bond (2001), the focus on validity is highlighted by those creating assessment tools, while those expecting reliable results from evaluations prioritize genuine scientific measurement. Thus, the essence of any reliable and precise assessment lies in its validity.

Reliability in testing is evidenced when multiple researchers can employ it consistently under stable conditions, yielding consistent and unvarying outcomes. It signifies the test's consistency and reproducibility over time. Moreover, reliability is gauged by the extent to which a test is devoid of measurement errors, as an increase in such errors corresponds to a decrease in test reliability (Fraenkel & Wallen, 2003; McMillan & Schumacher, 2001).

The results of the reliability analysis for this study affirm the measure's internal consistency, with a Cronbach's coefficient of 0.78. This indicates that the measurement demonstrates adequate internal consistency and maintains a suitable level of reliability. Hinton et al. (2004) proposed four thresholds for reliability, comprising excellent reliability (0.90 and above), high reliability (0.70-0.90), moderate reliability (0.50-0.70), and low reliability (0.50 and below) (Hinton et al., 2004, p.364).

7.4 Data Analysis

The research will employ qualitative and quantitative methods throughout the data analysis stage. The primary qualitative technique used to analyze the information gathered from participant interviews is theme analysis. A systematic approach of finding, evaluating, and summarizing patterns (themes) in the data is called thematic analysis. In order to acquaint researchers with the material, the interview transcripts will first undergo a thorough assessment. Next, codes will be applied to data segments that illustrate important notions, subjects, or themes pertaining to the development of oral competency and language learning through cultural and linguistic integration. These codes will be arranged into more general topics by putting similar codes together. Recurring themes will surface during this iterative process, offering insights into participants' viewpoints, experiences, and views related to the topic under investigation.

The quantitative analysis will involve the use of Descriptive Statistics to analyze the questionnaire data collected from participants. Descriptive statistics summarize and describe the main features of the data, including participants' responses to the questionnaire questions and their demographic characteristics. Measures such as percentages will be calculated to provide a clear overview of the questionnaire responses. This analysis will help identify trends, patterns, and variations within the data set.

8. Results and Discussion

8.1 Questionnaire Results

1. To what extent do you believe linguistic knowledge contributes to oral proficiency development in language learning?

   - Not at all: 2.67%
   - To a small extent: 8%
   - Moderately: 22.67%
   - To a large extent: 44%
   - To a great extent: 22.67%

2. How effectively do you think your language learning program integrates linguistic principles to enhance oral proficiency?

   - Not effectively: 6.67%
   - Slightly effectively: 12%
   - Moderately effectively: 24%
   - Very effectively: 41.33%
   - Extremely effectively: 16%

3. How confident do you understand linguistic concepts, such as phonetics and syntax, concerning oral proficiency development?

   - Not confident: 4%
   - Slightly confident: 10.67%
   - Moderately confident: 26.67%
   - Quite confident: 34.67%
   - Very confident: 24%

4. How frequently do you analyse spoken language linguistically to improve your oral proficiency skills?

   - Rarely: 12%

- Occasionally: 20%
- Sometimes: 30.67%
- Often: 28%
- Very frequently: 9.33%

5. To what extent do you believe linguistic diversity influences oral proficiency development in language learning contexts?

- No influence: 5.33%
- Slight influence: 11.33%
- Moderate influence: 28%
- Significant influence: 40%
- Very significant influence: 15.33%

6. How satisfied are you with the linguistic support provided in your language learning program for enhancing oral proficiency?

- Very dissatisfied: 3.33%
- Dissatisfied: 6.67%
- Neutral: 14.67%
- Satisfied: 40%
- Very satisfied: 35.33%

7. How comfortable do you feel applying linguistic theories and principles in your oral communication practice?

- Very uncomfortable: 5.33%
- Uncomfortable: 10.67%
- Neutral: 20%
- Comfortable: 40%
- Very comfortable: 23.33%

8. To what extent do you think your language learning program addresses the linguistic complexities of oral proficiency development?

- Not addressed: 4%
- Slightly addressed: 9.33%
- Moderately addressed: 21.33%
- Mostly addressed: 40%
- Well addressed: 25.33%

9. How confident are you in your ability to analyze and interpret linguistic patterns in spoken language to improve oral proficiency?

- Not confident at all: 3.33%
- Slightly confident: 9.33%
- Moderately confident: 25.33%
- Quite confident: 36%
- Very confident: 26%

10. Overall, how would you rate the importance of linguistic knowledge in integrating cultural and linguistic components for oral proficiency development?

- Not important: 1.33%
- Slightly important: 4%
- Moderately important: 18.67%
- Important: 44%
- Extremely important: 31%

Examining the percentage derived from the questionnaire replies offers valuable perspectives into the participants' viewpoints on different facets of linguistic knowledge and its contribution to the development of oral competency during language acquisition. The majority of participants (66.67%) think that language knowledge has a considerable or significant role in the development of oral ability. This suggests that respondents strongly recognize the significance of linguistic comprehension in language acquisition. The majority of participants (57.33%) believe that their language learning programs integrate linguistic concepts to improve oral skills very effectively. This points to a generally favorable opinion of language programs' ability to successfully include linguistic features. When it comes to the development of oral proficiency, a significant percentage of participants (58.67%) say they feel very or very confident in their comprehension of linguistic principles such as phonetics and grammar. This suggests that responders have a decent degree of confidence in their understanding of linguistic principles. To increase their oral proficiency, the majority of participants (67.33%) said they occasionally, regularly, or very frequently analyze spoken language linguistically. This indicates that respondents are using linguistic analysis to improve their skills proactively.

More than half of the participants (55.33%) recognize that linguistic variety has a large or very significant impact on the development of oral ability in language learning environments. This emphasizes how important it is to acknowledge how linguistic variety affects language learning. When it comes to improving oral competence, a sizable portion of participants (75.33%) are satisfied with the language assistance offered in their language learning programs. This implies that the assistance offered for language development is often seen favorably. The majority of participants (63.33%) said that using linguistic theories and

principles in their oral communication practice makes them feel either extremely comfortable or at ease. This suggests that responders are at least somewhat at ease using their language skills in real-world situations.

A considerable segment of the participants (65.33%) believe that their language learning curricula partially, predominantly, or well. This implies that language programs are seen to be effective in resolving linguistic difficulties. When it comes to increasing their oral proficiency, a significant majority of participants (62.33%) say they feel very or very confident in their capacity to identify and understand linguistic patterns in spoken language. This suggests that respondents have a high degree of trust in their ability to analyze data. A sizable portion of participants (75.67%) believe that linguistic knowledge is crucial for integrating cultural and linguistic elements for the development of oral competence. This emphasizes how important linguistic comprehension is thought to be for language acquisition. The results indicate that participants have a favorable attitude toward the function that linguistic knowledge plays in the development of oral competence and that they strongly recognize the value and efficacy of linguistic knowledge in language learning courses. The majority of participants think that linguistic variety has an impact on language learning and are typically confident in their language skills. The majority show a proactive attitude towards language analysis and application and indicate satisfaction with the help offered for linguistic growth.

Conclusion

This article explores the close relationship between culture and language and proposes methods for integrating instructional strategies that teach second languages through cultural contexts, thereby enhancing students' linguistic understanding to improve oral proficiency. Cultural education allows individuals to recognize the diverse perspectives through which the world can be viewed. Recognizing the interplay between culture and linguistics enables the development of Practical instructional approaches and teaching methodologies for second language acquisition. In today's information-driven society, language proficiency is increasingly vital. According to Kramsch (1993), culture is an indispensable component of language learning. True linguistic comprehension is achieved when culture and language are learned in conjunction. Ultimately, expanding our understanding of cultural concepts enhances our language skills, increasing our global competitiveness.

Therefore, integrating cultural immersion into language instruction enriches the learning experience and facilitates deeper linguistic understanding. It enables learners to grasp linguistic nuances, idiomatic expressions, and socio-cultural conventions, thereby enhancing their communicative effectiveness. Moreover, exposure to diverse cultural perspectives broadens learners' horizons and fosters empathy and understanding across cultural divides.

in conclusion, expanding of cultural concepts enriches our language skills and cultivates global citizenship. By embracing cultural diversity, language learners enhance their oral proficiency and become better equipped to navigate the complexities of our interconnected world. Educators and language learners must recognize the symbiotic relationship between culture and language and harness its transformative potential in language education.

الدمج بين المكونات الثقافية واللغوية في تعلم اللغة: الآثار المترتبة على تطوير الكفاءة الشفهية

عبدالستار عبدالجبار حمادي

قسم اللغة الإنجليزية، كلية الآداب، جامعة الانبار، الرمادي، العراق

* abdulsatar.humadi@uoanbar.edu.iq

ملخص البحث:

اكتساب اللغة هو عملية معقدة يتأثر بها ليس فقط العوامل اللغوية ولكن أيضًا التفاصيل الثقافية. ومع ذلك، غالبًا ما تتجاهل النهج التقليدية في تعلم اللغات التكامل بين العناصر الثقافية واللغوية، مما يعيق المتعلمين عن تحقيق فهم شامل للتواصل. فإن الاعتراف غير الكافي والتضمين الناقص للعوامل الثقافية واللغوية في تعلم اللغات يحد من تطور الكفاءة الشفهية. قد يؤدي هذا النقص في المعرفة إلى عرقلة تطوير الكفاءة الشفهية وعرقلة اكتساب اللغة بشكل فعال. يهدف هذا البحث إلى استكشاف العلاقة بين تطوير الكفاءة الشفهية وتكامل العناصر اللغوية والثقافية في اكتساب اللغة. من خلال استقصاء هذه العلاقة، يسعى البحث لتحديد الاستراتيجيات الفعالة لتعزيز الكفاءة الشفهية من خلال دمج العناصر الثقافية واللغوية في تعلم اللغات. يستخدم هذا البحث نهج البحث المختلط، حيث يجمع بين التقنيات النوعية والكمية لفحص تكامل العناصر الثقافية واللغوية في تعلم اللغات بشكل شامل. تشمل الطرق النوعية المقابلات العميقة والملاحظات لاستكشاف تصورات وتجارب المتعلمين، بينما تشمل الطرق الكمية استطلاعات وتقييمات لمستوى اللغة لقياس تأثير التكامل الثقافي واللغوي على تطور الكفاءة الشفهية. تؤكد نتائج هذا البحث أهمية دمج العناصر الثقافية واللغوية في تعلم اللغات لتطوير الكفاءة الشفهية. يعزز النهج الشامل الذي يأخذ في الاعتبار السياق الثقافي والبنية اللغوية فهم المتعلمين ومهاراتهم في التواصل، مما يؤدي إلى تحسين الكفاءة الشفهية. يحمل تكامل العناصر الثقافية واللغوية في تعلم اللغات آثارًا عميقة على المربين، ومطوري المناهج، وصناع السياسات اللغوية. من خلال الاعتراف بأهمية الوعي الثقافي والكفاءة اللغوية، يمكن للمعنيين تصميم برامج تعلم لغات أكثر فعالية تعزز اكتساب اللغة بشكل شامل وتعزز تطوير الكفاءة الشفهية. يجب على مصممي مناهج اللغة إعطاء الأولوية لدمج المحتوى الثقافي جنبا إلى جنب مع التعليم اللغوي لتعزيز فهم شامل للغة والثقافة بين الطلاب. وأيضا يجب على المعلمين دمج المواد الثقافية الأصيلة مثل الأدب والأفلام والموسيقى في مناهج تعلم اللغة لتوفير وجهات نظر متنوعة للطلاب وتعزيز كفاءتهم الثقافية. وكذلك يجب على البحوث المستقبلية مواصلة استكشاف النهج التربوي المبتكر والتقنيات التي تعزز دمج العناصر الثقافية واللغوية في تعلم اللغة، مع التركيز على تأثيرها على تطوير الكفاءة الشفهية عبر شرائح متنوعة من الطلاب.