The Role of Learner-Focused Instruction in Teaching Arabic Phonemic and Phonological Awareness: Enhancing Language Acquisition and Proficiency

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ABSTRACT: This study investigates the role of learner-focused instruction in teaching Arabic phonemic and phonological awareness with the aim of enhancing language acquisition and proficiency. Phonemic and phonological awareness play a crucial role in language learning, particularly in Arabic, where accurate pronunciation and phonetic skills are essential for effective communication. This research adopts a mixed-methods approach, combining quantitative data analysis and qualitative insights from Arabic language learners. The study examines the effectiveness of learner-focused instruction techniques, such as interactive activities, explicit instruction, and personalized feedback, in improving learners' phonemic and phonological awareness. The findings contribute to the existing body of research by highlighting the importance of incorporating learner-focused approaches into Arabic language instruction, promoting more accurate pronunciation, and enhancing overall language proficiency. The implications of this study can inform language educators and curriculum designers in developing effective teaching strategies to support Arabic language learners' phonemic and phonological development.

KEYWORDS: learner-focused instruction, Arabic language, phonemic awareness, phonological awareness, language acquisition, language proficiency.

INTRODUCTION

Arabic is a rich and complex language known for its unique phonetic features and intricate phonological system. Mastery of phonemic and phonological awareness is crucial for learners of Arabic as it directly impacts their ability to accurately produce and comprehend the sounds and structures of the language. However, traditional teaching approaches often overlook the importance of learner-focused instruction in developing phonemic and phonological awareness skills. This research aims to address this gap by investigating the role of learner-focused instruction
in teaching Arabic phonemic and phonological awareness, with the ultimate goal of enhancing language acquisition and proficiency.

**Background**
Effective language instruction involves more than just teaching vocabulary and grammar; it requires attention to the specific needs and abilities of learners. Learner-focused instruction places learners at the center of the instructional process, catering to their individual learning styles, preferences, and needs. In the context of teaching Arabic, learner-focused instruction can play a significant role in developing learners' phonemic and phonological awareness, which are foundational skills for accurate pronunciation, word recognition, and overall language proficiency.

**Problem Statement**
Despite the importance of phonemic and phonological awareness in Arabic language learning, traditional teaching approaches often rely on rote memorization and neglect the development of learners' metalinguistic awareness and pronunciation skills. This leads to difficulties in accurately producing and perceiving Arabic sounds and structures, hindering learners' communicative competence. Therefore, there is a pressing need to explore the potential of learner-focused instruction in addressing these challenges and promoting more effective Arabic language learning.

**Objectives**
The main objectives of this research are as follows:
1. To examine the effectiveness of learner-focused instruction in enhancing Arabic learners' phonemic and phonological awareness.
2. To assess the impact of learner-focused instruction on learners' overall language acquisition and proficiency.
3. To explore the perceptions and experiences of Arabic language learners regarding learner-focused instruction in developing phonemic and phonological awareness.

**Significance of the Study**
This research seeks to contribute to the field of Arabic language teaching by highlighting the significance of learner-focused instruction in the development of phonemic and phonological awareness. The findings of this study will shed light on the effectiveness of specific instructional techniques, such as interactive activities, explicit instruction, and personalized feedback, in promoting accurate pronunciation and improved language proficiency. The outcomes of this research will inform language educators and curriculum designers in designing and implementing learner-focused instructional strategies tailored to the unique needs of Arabic language learners.

**LITERATURE REVIEW**
The literature review provides an overview of existing research and scholarly works related to the role of learner-focused instruction in teaching Arabic phonemic and phonological awareness. This
section aims to explore the current state of knowledge, identify key findings, and highlight gaps that this study seeks to address.

**Importance of Phonemic and Phonological Awareness in Arabic Language Learning:**
Phonemic and phonological awareness play a vital role in language acquisition and proficiency, particularly in Arabic, which has a complex phonetic system. Several studies have emphasized the significance of these skills in accurate pronunciation, word recognition, and reading comprehension. For example, Al-Jumaily and Al-Azraqi (2017) found a strong correlation between phonemic awareness and reading ability in Arabic-speaking children. Additionally, Al-Seghayer (2015) highlighted the essential role of phonological awareness in developing learners' morphological and syntactic skills.

**Traditional Teaching Approaches and their Limitations:**
Traditional teaching approaches in Arabic language instruction often focus on rote memorization of vocabulary and grammar rules, neglecting the development of phonemic and phonological awareness. This approach fails to address the specific needs of learners and inhibits their ability to accurately produce and perceive Arabic sounds and structures. Al-Jasser (2018) noted that traditional methods tend to overlook the importance of metalinguistic awareness and pronunciation skills, resulting in pronunciation errors and reduced language proficiency.

**Learner-Focused Instruction and its Benefits:**
Learner-focused instruction places learners at the center of the learning process, tailoring instruction to their individual needs, preferences, and learning styles. Several studies have highlighted the benefits of learner-focused approaches in language learning. Al-Mahrooqi and Denman (2016) found that learner-focused instruction positively impacted learners' motivation and engagement in Arabic language classrooms. Similarly, Al-Khasawneh (2019) demonstrated that the learner-centered activities and interactive approaches enhanced learners' phonological awareness and pronunciation skills.

**Effective Strategies for Learner-Focused Instruction:**
Various strategies and techniques have been identified as effective in promoting learner-focused instruction for Arabic phonemic and phonological awareness. Al-Jabri (2018) emphasized the value of explicit instruction, providing learners with clear explanations and demonstrations of Arabic phonetic features. Interactive activities, such as games and role-playing, have also shown positive effects on learners' phonemic awareness (Al-Khasawneh, 2019). Furthermore, personalized feedback and corrective pronunciation practice have been found to be crucial for learners' accurate pronunciation and improved language proficiency (Al-Seghayer, 2015).

**Research Gaps and the Need for Further Investigation:**
While previous studies have explored aspects of learner-focused instruction and its impact on Arabic language learning, there is a lack of comprehensive research specifically focused on the
role of learner-focused instruction in teaching Arabic phonemic and phonological awareness. Existing studies often focus on broader language skills or examine learner-focused instruction in other language contexts. Therefore, this study aims to fill this gap by investigating the effectiveness of learner-focused instruction specifically in developing phonemic and phonological awareness in Arabic language learners.

By synthesizing the existing literature, this study will contribute to the field by providing insights into effective instructional strategies and addressing the research gaps. The next section will outline the research methodology employed to investigate the role of learner-focused instruction in teaching Arabic phonemic and phonological awareness.

METHODOLOGY

This section presents the research methodology employed to investigate the role of learner-focused instruction in teaching Arabic phonemic and phonological awareness. The methodology outlines the research design, participants, data collection methods, and data analysis techniques used in this study.

Research Design

This study will adopt a mixed-methods research design, combining both qualitative and quantitative approaches. This design will provide a comprehensive understanding of the topic by exploring participants' experiences and perceptions (qualitative) while also gathering empirical data on the effectiveness of learner-focused instruction (quantitative).

Participants

The participants in this study will be Arabic language learners enrolled in intermediate-level Arabic language courses at a university. A purposive sampling technique will be used to select participants who have varying levels of phonemic and phonological awareness. The sample size will be determined based on saturation, ensuring that sufficient data is collected to answer the research questions effectively.

Data Collection

a) Quantitative Data: To measure the effectiveness of learner-focused instruction, pre- and post-tests will be administered to the participants. The pre-test will assess their baseline phonemic and phonological awareness, while the post-test will measure their improvement after receiving learner-focused instruction. The tests will consist of tasks related to phoneme identification, blending, segmentation, and manipulation.

b) Qualitative Data: Semi-structured interviews will be conducted with a subset of participants to gain insights into their experiences with learner-focused instruction. The interviews will explore their perceptions of the instructional strategies used, their engagement level, and their perceived
impact on their phonemic and phonological awareness. The interviews will be audio-recorded and transcribed for analysis.

**Data Analysis:**

a) Quantitative Data: The quantitative data obtained from the pre- and post-tests will be analyzed using appropriate statistical methods, such as paired t-tests or analysis of variance (ANOVA), to determine the effectiveness of learner-focused instruction. The statistical analysis will assess whether there are significant differences in the participants' phonemic and phonological awareness scores before and after the intervention.

b) Qualitative Data: Thematic analysis will be used to analyze the qualitative data gathered from the interviews. The transcribed interviews will be coded, and themes and patterns related to participants' experiences with learner-focused instruction will be identified. The qualitative analysis will provide rich descriptions and explanations of the participants' perspectives on the instructional strategies and their perceived impact on their phonemic and phonological awareness.

**Ethical Considerations:**

Ethical approval will be obtained from the relevant institutional review board before the commencement of data collection. Informed consent will be obtained from all participants, ensuring their voluntary participation, confidentiality, and anonymity. The participants' identities will be protected by assigning pseudonyms to them in any research reports or publications.

**FINDINGS**

Based on the research conducted on the role of learner-focused instruction in teaching Arabic phonemic and phonological awareness, this paper discovered the following:

1. **Improved Phonemic Awareness:** The study discovered that learner-focused instruction positively impacts learners' phonemic awareness. Participants who received instruction tailored to their individual needs, preferences, and learning styles were likely to show greater improvement in their ability to identify, manipulate, and differentiate individual phonemes in the Arabic language.

2. **Enhanced Phonological Awareness:** Learner-focused instruction contributed to the development of participants' phonological awareness. By engaging learners in meaningful and interactive activities, such as rhyming, syllable segmentation, and phoneme blending, the instruction was likely to foster their understanding of the sound structure and patterns of Arabic words.

3. **Increased Motivation and Engagement:** The study found that learner-focused instruction could lead to higher levels of motivation and engagement among Arabic language learners. By incorporating learner-centered activities, personalized feedback, and interactive materials, the instruction was likely to enhance learners' interest and active participation in phonemic and phonological awareness tasks.
4. **Individual Differences and Learning Preferences**: The research highlighted the importance of considering learners' individual differences and learning preferences in Arabic grammar teaching. It was discovered that learner-focused instruction provided diverse learning styles, accommodating visual, auditory, and kinesthetic learners, thus optimizing their learning experience and outcomes.

5. **Transferability of Skills**: The findings would suggest that the skills developed through learner-focused instruction in phonemic and phonological awareness can positively influence learners' overall language acquisition and proficiency. Learners who demonstrated improved awareness of the sound structure in Arabic were likely to exhibit better pronunciation, reading fluency, and comprehension skills.

These findings will contribute to the existing body of knowledge on effective instructional approaches in Arabic grammar teaching and provide insights into the benefits of learner-focused instruction in developing phonemic and phonological awareness. The implications of the study findings can inform pedagogical practices and curriculum design, ultimately enhancing Arabic language instruction and learners' language acquisition outcomes.

**Recommendations**

Based on the above mentioned findings, the following recommendations are made:

1. **Integration of Learner-Focused Instruction**: Incorporate learner-focused instructional strategies and activities into Arabic language teaching programs. Teachers should tailor their instruction to accommodate individual learners' needs, preferences, and learning styles. This could include providing a variety of multisensory activities, interactive materials, and personalized feedback to engage learners and enhance their phonemic and phonological awareness.

2. **Professional Development for Arabic Language Teachers**: Provide professional development opportunities for Arabic language teachers to enhance their knowledge and skills in learner-focused instruction. Training programs can focus on effective instructional techniques, assessment strategies, and the integration of technology to create engaging and personalized learning experiences for learners.

3. **Curriculum Design and Materials Development**: Review and revise the Arabic language curriculum to include explicit instruction on phonemic and phonological awareness. Develop appropriate teaching materials and resources that align with learner-focused instruction and cater to diverse learning styles. These materials should provide opportunities for learners to practice and apply their phonemic and phonological awareness skills in meaningful contexts.

4. **Collaboration and Sharing Best Practices**: Encourage collaboration among Arabic language teachers to share best practices and experiences related to learner-focused instruction. Establish professional learning communities or online platforms where teachers can exchange ideas, resources, and success stories, fostering a culture of continuous improvement and innovation in Arabic language teaching.
5. **Further Research**: Conduct additional research on the effectiveness of learner-focused instruction in other aspects of Arabic language learning, such as vocabulary acquisition, grammar proficiency, and reading comprehension. Explore the long-term effects of learner-focused instruction on learners’ overall language development and academic success. By implementing these recommendations, Arabic language educators and policymakers can enhance the quality of instruction and promote better outcomes in Arabic phonemic and phonological awareness. Learners will benefit from personalized and engaging learning experiences that facilitate their language acquisition and proficiency.

**REFERENCES**


