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A Study on the Multifaceted Evaluation System for Teaching Chinese as a Foreign Language Classroom Quality in a Digital Context

Li Danrong, Qhamariah Binti Samu

Facylty Education & Liberal Studies, City University Malaysia, Kuala Lumpur, Kuala Lumpur

Corresponding Author Email: 147598338@qq.com

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Abstract

This study presents a comprehensive evaluation framework for Teaching Chinese as a Foreign Language (TCFL) in the digital age, with the goal of facilitating bi-directional feedback and continuous pedagogical improvement. Traditional assessment models in education, which are often unidirectional and imposed by authorities, are replaced by a systematic, objective approacthat includes thorough analysis of instructional data. The aim goes beyond simply measuring outcomes; it encourages shared responsibility for teaching quality and drives pedagogical innovation. Utilizing digital technology, the proposed system emphasizes transparent, interactive assessment methods. It goes beyond traditional teacher-centric evaluations by incorporating student self-assessments and peer reviews, effectively identifying instructional weaknesses and promoting continuous teaching enhancement.

Educational institutions are encouraged to integrate this evaluation framework into their strategic plans for talent development. By identifying and addressing the limitations of current assessment methods, tailored improvement strategies can be formulated. The goal is to establish a scientifically robust assessment structure for TCFL classrooms, supporting learner-centered instruction in digital environments and laying a theoretical and practical foundation for educational advancement.

Keywords: Chinese as a Foreign Language Teaching, Digitization, Multifaceted Evaluation System, Classroom Teaching Quality

Introduction

Background of the study

In today's rapidly evolving society, driven by the global information technology boom, the field of education has experienced a significant transformation that has revolutionized traditional methods of teaching and learning. The widespread use of educational technology has allowed for the breaking of barriers related to time and space in the sharing of knowledge.The prevalence of digital teaching tools and online resources provides learners with the possibility to access a wealth of educational content anytime and anywhere. This change has not only expanded the boundaries of learning spaces but has also significantly enhanced the flexibility and accessibility of learning.Furthermore, integrating educational technology into personalized learning, by implementing intelligent teaching systems, offers

tailor-made course content, personalized feedback, and support based on each student's individual learning pace and capabilities, effectively meeting the unique needs of different learners. Additionally, the introduction of learning analytics tools and big data technology has endowed educators with the capacity to gain insights into learners' behavioral patterns and optimize teaching strategies, thereby continually improving the quality of teaching.

Teaching Chinese as a Foreign Language (TCFL) exhibits a series of significant characteristics in the wave of digital transformation, including the digitization of textbooks and educational resources, the networked nature of teaching platforms, the modernization of teaching methods, the diversification of teaching interactions, and the intelligentization of teaching assessment. These changes have greatly enhanced the accessibility and efficiency of learning Chinese as a second language and have driven the evolution of teaching models towards more learner-centered, interactive, and personalized directions. However, this transformation also brings new challenges such as the need for teacher training, the improvement of technological infrastructure, and educational equity, which require the joint efforts and collaboration of policy makers, educators, and technology developers to address.

Existing Issues

Firstly, the evaluation standards for language teaching adopt a uniform scale, disregarding disciplinary differences. Teaching Chinese as a foreign language has its own specificities and cannot be fully assessed using the criteria for undergraduate teaching. The evaluation standards should reflect these characteristics. Before formulating these standards, it is essential to understand the basic and related information about the discipline, the course's position within the overall curriculum, whether it is a comprehensive course or a specialized language skill course, and the students' existing language proficiency requirements.

Secondly, the evaluation methods are limited, confined to standard and indicator-based assessments, lacking the comprehensive application of various effective methods. The current student evaluation methods widely adopted by universities tend to overemphasize or entirely rely on student feedback, placing excessive weight on quantitative results. It should be recognized that student evaluations are neither definitive nor certain, and are influenced by numerous factors, thus their results cannot be guaranteed to be completely objective.

Thirdly, the feedback mechanism for evaluation strategies and results is insufficient, necessitating attention to the feedback effect of evaluation results on teaching outcomes. Teaching quality evaluation is both constraining and restrictive. Teachers' "teaching" is primarily oriented around various evaluation indicators, which to some extent limits their creativity and hinders personal development. It is important to handle the relationship between teaching and evaluation appropriately, avoiding teaching solely for the purpose of evaluation. Fourthly, there is resistance among instructors towards teaching evaluation, with observing teachers also trying to evade this task to minimize conflicts, resulting in the superficiality of teaching quality evaluations.

Fifthly, ensuring the objectivity of evaluations is challenging. This issue is illustrated by several commonly used evaluation methods. Teacher self-evaluation is highly subjective and exhibits the phenomenon of "teachers protecting their own." Meanwhile, student evaluations are influenced by different cultural backgrounds and cognitive differences, leading to varied understandings of the evaluation content, making it difficult to ensure objectivity. Peer

evaluations often result in the evaluator only acknowledging the strengths of the subject being evaluated, without pointing out identified weaknesses to avoid offending them. Such attitudes undermine the authenticity of evaluations, preventing them from helping the evaluated teachers recognize their shortcomings in a timely manner.

Significance of the Study

In the context of the digital era, research on the evaluation system of classroom teaching quality for Teaching Chinese as a Foreign Language (TCFL) is of paramount importance, possessing both theoretical value and practical applicability. The cultural backgrounds and learning styles of Chinese learners from different countries may lead to variations in classroom teaching evaluations. Constructing a reasonable and effective evaluation system based on the specific conditions of Chinese learners from different nations can provide teachers with a reliable framework, thus avoiding the arbitrariness of teaching activities. Scientific and effective classroom teaching evaluations can promote teachers to refine and improve their teaching practices. By obtaining evaluation information, teachers can swiftly and accurately adjust and correct erroneous teaching behaviors and plans, thereby formulating teaching schemes that are suitable for students, prompting continuous improvement and optimization to enhance teaching quality.

The significance of this research can be elucidated from the following aspects: Firstly, with the digital transformation of teaching methods and environments, traditional evaluation standards urgently need to be upgraded to capture the new characteristics of the digital teaching environment. This research aims to develop advanced evaluation tools and metrics that can synergize with modern educational technologies to facilitate the systematic assessment and improvement of TCFL teaching quality.

Secondly, a diversified evaluation system can comprehensively consider the teaching process and its outcomes, including but not limited to classroom interactivity, learner engagement, learning effectiveness, and skill acquisition across multiple dimensions. This enables educators to thoroughly understand teaching practices, thereby optimizing educational strategies and enhancing teaching effectiveness. Moreover, providing customized feedback supports personalized and autonomous learning for learners. Particularly in a digital environment, learners can utilize systematic feedback to adjust their learning strategies, which not only increases learning autonomy but also improves learning efficiency.

Theoretical Foundations and Research Trends

Theoretical Foundations

Typically, the evaluation system for the quality of Teaching Chinese as a Foreign Language (TCFL) classroom instruction consists of three main components: the evaluators (those who conduct the evaluation), the evaluation criteria (the standards used during the evaluation process), and the evaluatees (the individuals being evaluated)（Sundan,2013). This systematic evaluation process involves evaluators gathering foundational data on the evaluatees using established standards and a set of indicators, as well as utilizing effective evaluation techniques and tools.After completing the evaluation, the gathered information is quantitatively analyzed and processed, resulting in evaluative conclusions. These feedback results are ultimately conveyed to the evaluatees, thereby influencing future evaluation activities.

The assessment of TCFL instructional quality is a discipline focused on evaluating teaching methods and outcomes to verify the attainment of educational objectives. This field integrates theories and methods from pedagogy, linguistics, psychology, and psychometrics to enhance the level and efficiency of TCFL through scientific evaluative practices.

The primary theoretical underpinnings currently in use include:

Curriculum Objective Orientation: A fundamental aspect of TCFL quality evaluation is to align evaluation content with instructional objectives. This requires evaluation standards and tools to accurately reflect the language knowledge, skills, strategies, and attitudes embodied in the teaching goals.

Multidimensional Evaluation Models: Modern theories on teaching quality support the use of multidimensional evaluation models. These models assess not only mastery of knowledge but also encompass evaluations of cognitive development, learning processes, learning strategies, and affective attitudes.

Integration of Formative and Summative Assessment: Formative assessment emphasizes immediate feedback and adjustments during the learning process, while summative assessment focuses on the final demonstration of learning outcomes. Contemporary evaluation theory advocates combining these two assessment types to foster comprehensive student development.

Overall, the theoretical framework for the proposed digital TCFL quality evaluation system is based on ensuring alignment with curriculum objectives, implementing multidimensional evaluation models, and integrating formative and summative assessments to promote holistic student development and enhance instructional effectiveness.

Research Trends

Transforming the paradigm of classroom quality assessment to emphasize the agency of students is essential for creating a more student-centered learning environment.

With the rapid advancement of educational technology, the paradigm for Teaching Chinese as a Foreign Language (TCFL) is shifting towards digitalization, personalization, and diversification. In this context, the concept of classroom teaching quality assessment must also evolve to better meet the demands of education in the new era. The student-centered teaching model has become a research focus in education, centering on enhancing student agency, thus shifting students from passive recipients of knowledge to active participants in the learning process(Yuanyue,2021). However, in the practice of teaching assessment, the traditional teacher-centered approach still prevails, leading to an imbalance where the agency of students is not fully realized or valued.

Within the field of TCFL, the prevalent method of assessing teaching quality typically involves student evaluations of teachers' instructional methods. However, this approach is fundamentally an assessment of the teacher's actions and does not directly connect with the students' learning processes and outcomes. This method of evaluation does not fully reflect the guiding principles of the student-centered theory, which posits that the assessment system should focus on the development of the student, emphasizing the enhancement of students' knowledge, literacy, and abilities rather than merely focusing on the teacher's instructional behavior (Yuyong, 2018).

Therefore, educational evaluators should gradually move away from the singular method of student evaluations towards a more comprehensive and diverse system for assessing classroom quality. In this system, educators should not only focus on innovation in teaching content and methods but also pay attention to students' attitudes, strategies, and

performance during the learning process. This shift in educational philosophy means that the emphasis should move from the teacher's "instructional content," "teaching methods," and "teaching quality" to a greater focus on the student's "learning content," "learning methods," and "learning quality."

In building a quality assessment system for TCFL in a digital context, educators need to understand the distinction between "student-centered" and "pandering to students." Authentic student-centered teaching does not mean unprincipled satisfaction of all student needs; rather, it involves providing appropriate teaching support and guidance based on a profound understanding of student learning needs(Gaoruoyu,2013). In summary, a comprehensive system for evaluating the quality of TCFL under digital conditions should not only assess the innovation of teaching content and methods but also evaluate the student learning process and outcomes, with the ultimate goal of fostering the holistic development of the student.

The construction of a bidirectional digital evaluation platform effectively integrates guidance with continuous improvement

The traditional evaluation system for Teaching Chinese as a Foreign Language (TCFL) often emphasizes unidirectional assessments from students to teachers, overlooking the teacher's feedback on the student's learning process and the participation of diverse stakeholders. Within the context of new-era education, such a singular evaluation approach is insufficient to comprehensively reflect classroom quality and does not align with the holistic development goals of education. Consequently, this study proposes the creation of a digital bidirectional classroom quality evaluation platform, unrestricted by time and space through the integration of information and internet technologies.

This platform not only facilitates a bidirectional evaluation model between teachers and students but also incorporates multiple stakeholders—including educational administrators, scholars, and parents—into the evaluation system, establishing a comprehensive classroom quality monitoring mechanism. This mechanism can aggregate perspectives and recommendations from different viewpoints, thereby providing diversified strategies and theoretical support for enhancing the quality of classroom teaching.

On a technical level, the digital bidirectional evaluation platform enables a real-time feedback mechanism for classroom quality, supporting the creation and updating of individual student learning profiles. This provides a foundation for teachers to study students' learning habits and personalized needs, allowing for tailored instruction and the targeted adjustment of teaching content and methods.By designing and implementing the platform based on continuous tracking of students' learning progress and outcomes, it becomes a key driver in promoting sustainable student development.

In the process of educational reform, the self-improvement and continuous innovation of educators are crucial. Educators must constantly update their educational philosophies and keep pace with the latest technological developments, meticulously identifying the strengths and weaknesses of classroom instruction to holistically enhance the quality of TCFL(Maxing&Wangnan,2018). Through this bidirectional, multifaceted, and technologically supported evaluation system, the dynamics of classroom teaching can be more accurately captured, providing robust support for the enhancement of TCFL quality.

Research on Blended Teaching Model Based on Enhancing the Diversity of Teacher-Student Interaction.

Enriching the means of quality evaluation can enhance professional standards and teaching capabilities

In the digital age, research on evaluating Teaching Chinese as a Foreign Language (TCFL) requires a comprehensive model to improve instructional quality and increase student engagement. This may include implementing peer reviews by teams of experts and teachers to assess classroom instruction at the end of courses.Such an instantaneous feedback mechanism not only enables teachers to quickly grasp classroom effectiveness and identify strengths and areas for improvement in their teaching, but also accelerates the optimization of instructional quality.

Moreover, this study suggests adopting a variety of evaluative approaches that include one-on-one interactions between teachers and students, group discussions, and interview exchanges. These methods capture teaching feedback from different perspectives, improving the precision, specificity, and timeliness of evaluations. The integration of online and offline evaluation platforms provides data-driven decision support for the continuous improvement of classroom quality.

Creating a diverse classroom quality evaluation system requires careful sorting and analysis of evaluative tools and methods. By conducting a comprehensive analysis, a thorough assessment of classroom quality can be achieved.This not only ensures timely identification and resolution of issues but also offers teachers concrete strategies for effective instruction, thereby enhancing their professional skills and teaching efficacy.

Furthermore, the establishment of a multifaceted evaluation system should also aim to enhance students' autonomous learning abilities and promote their holistic development, leading to a synergistic improvement in teaching and learning. Through this approach, the teaching quality in TCFL classrooms will experience significant enhancement through interaction, feedback, and continuous advancement.

Constructing a Multifaceted Evaluation System for Teaching Chinese as a Foreign Language Classroom Quality

The construction of a multifaceted evaluation system for assessing the quality of Teaching Chinese as a Foreign Language (TCFL) classrooms signifies the adoption of comprehensive and objective evaluation mechanisms to measure teaching efficacy. This study aims to explore an evaluation system that encompasses the following key dimensions:

Evaluation of Instructional Content: The content evaluation should ensure alignment with students' language proficiency and cultural backgrounds, while closely adhering to curriculum objectives and educational standards. The selection of teaching materials and resources must reflect the latest academic research and societal trends to guarantee their currency.

Evaluation of Instructional Methods: This dimension focuses on whether teachers employ a variety of teaching strategies based on the diverse learning needs of students. This includes, but is not limited to, the diversity of teaching, the frequency and quality of classroom interaction, and the adoption of innovative teaching techniques and methods.

Evaluation of Student Engagement: This component emphasizes assessing how teachers stimulate student participation in the classroom through motivational mechanisms, and analyzes the frequency and enthusiasm of student engagement. Additionally, it assesses how student feedback on instructional content and methodologies is integrated into teaching practices.

Evaluation of Learning Outcomes: This pertains to the improvement of students' language skills, including listening, speaking, reading, and writing abilities, as well as the deepening of

their understanding and awareness of Chinese culture. It also includes the inclusion of self-assessment by students to monitor their own learning progress.

Evaluation of the Teaching Environment: This dimension evaluates the effectiveness of digital tools and platforms, the supportive nature of online and offline teaching environments, and the accessibility of educational resources for students.

Evaluation of Teacher Development: This considers the continuity of professional development for teachers, assessing their participation in professional development opportunities, and their reflection on and improvement of teaching practices.

In order to establish the evaluation system mentioned above, it is crucial to consistently gather data from various sources, such as student assignments, exam scores, surveys, interviews, classroom observations, and peer reviews. By conducting both qualitative and quantitative analyses, this data must be carefully scrutinized to offer a solid foundation for enhancing teaching methods on an ongoing basis.

The evaluation system should exhibit high adaptability to adjust according to the specific needs of different teaching contexts and student populations. Evaluation outcomes should permeate all aspects of the educational process, including instructional design, method selection, teacher training, and the optimization of student learning strategies.

During the implementation of the evaluation system, it is important to ensure the active participation and effective communication of all stakeholders, including students, teachers, and educational administrators, to maintain transparency, fairness, and practicality.

Conclusion

In summary, this study underscores the imperative for Chinese as a Foreign Language (CFL) educators to update their quality evaluation concepts, positioning students as central participants in the instructional process, and to implement a digital, interactive evaluation mechanism through technological tools. This system not only integrates both online and offline evaluation methods but also aims to enhance the professional competencies and teaching skills of CFL teachers through multidimensional data collection and analysis.Furthermore, the system is dedicated to nurturing high-quality talent capable of meeting the demands of the new era and outlining new directions for educational reform. Through the use of this diversified evaluation framework, we can establish a dynamic structure for continuously optimizing CFL teaching quality, thus promoting comprehensive advancement within the educational quality evaluation system.

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