

An Investigation Of English Professionals And Students From China At The University Level; Focuses On Enhancing Learner Self-Determination, Tesol Material Improvement, And Reflective Teaching Practices

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ABSTRACT

The relationship between English as a Foreign Language (EFL) instructors and their Chinese students was the subject of a recent study. A concise synopsis of the investigation is the goal of this abstract. The primary goals of the project are to investigate reflective pedagogy, create TESOL (Teaching English to Speakers of Other Languages) tools, and empower students. Finding ways to strengthen EFL programs at Chinese universities, for the benefit of both students and instructors, is the overarching goal of this project. Quantitative survey data was combined with qualitative classroom observations and interviews as part of this study's mixed-methods technique. Learner autonomy among Chinese college students is the primary focus of the study's first portion. Finding out what makes EFL students proactive in class and how to encourage student agency in certain types of classrooms is the main purpose of the research. Creating TESOL resources for use in Chinese colleges is the focus of the second part. It looks at new ways of making resources that fit students' needs and goals while also evaluating the effectiveness of current materials. In Part 3, the researcher explore how English faculty members at Chinese universities perform reflective pedagogy. It delves into the ways in which educators assess their own efficacy, reflect on and improve their own teaching practices, and adapt their lessons to the unique requirements of their pupils. Through an analysis of these interrelated factors, this research adds to the ongoing conversation about EFL programs at Chinese colleges and provides useful information for enhancing EFL teaching and student outcomes. In order to improve the quality of EFL teaching in comparable educational contexts, the results are anticipated to influence pedagogical methods, curriculum creation, and professional development programs.

Keywords: *English as an additional language. Participatory education, student liberty, Chinese higher education institutions.*

1. INTRODUCTION

That EFL programs at Chinese colleges are always developing is great news for both students and teachers of the language. This field of study investigates several important facets of EFL (English as a Foreign Language) instruction. There has been an uptick in reflective practice among EFL instructors, an increase in TESOL resources, and a greater emphasis on student agency, among other changes. The hope is that by shedding light on these interconnected areas, the study will help improve English as a Foreign Language (EFL) pedagogy and teaching methods in Chinese universities (Lamb et al., 2019).

More and more, people are realizing that student agency is crucial in English as a foreign language classes. Students attain learning autonomy when they are given the opportunity to actively participate in creating their own lessons, doing their own research, and creating their own relevant applications of what they have learned. Inspiring children to take charge of their own education has several benefits, including helping them become more self-reliant and developing a passion for learning that will last a lifetime (Cui & Li, 2022). The development and improvement of TESOL resources is also essential for successful language teaching. When designing lessons to increase participation and language learning, Chinese university students' unique needs and interests should be considered. Finding ways to create TESOL materials that are contextually and contentally suitable for a diverse group of learners is the focus of this research. Additionally, in order to enhance their teaching techniques and adapt to changing educational environments, English instructors should engage in reflective teaching practices. If English instructors can take the time to reflect on their own teaching practices, they can see where they excel and where they need to make improvements. This, in turn, can help their students learn more effectively. This project will survey English instructors and Chinese college students to find out what they think about student agency in learning, classroom reflective practice, and creating TESOL materials. This study aims to improve English as a Foreign Language (EFL) instruction in Chinese higher education institutions by combining qualitative and quantitative approaches. Last but not least, changes in policy, redesigned courses, and continued professional development opportunities for teachers might all be influenced by this study's results to raise the bar on EFL pedagogy and the standard of English language education in Chinese universities. English instructors and Chinese college students will work together to improve language skills, intercultural competence, and academic performance (Aubrey, 2021).

2. BACKGROUND OF THE STUDY

The focus of this research is on the development of learner autonomy, the creation of TESOL (Teaching English to Speakers of Other Languages) materials, and reflective teaching methods in the context of English as a foreign language (EFL) instruction and student learning in Chinese university settings. Studying this topic is crucial since ESL programs are always changing and there is a rising need for fluent English speakers in China (Huang ET AL., 2022). As a result of China's fast economic growth and globalization, knowing English is become more and more vital for academic, professional, and personal development in the nation. As a result, English language instruction has grown in significance throughout the country. The ability to communicate effectively in English is crucial for numerous reasons, such as making global connections, finding work abroad, and climbing the corporate ladder. Problems to Address Transmitted by Chinese College Students and English Language Instructors in China: Despite years of study, some Chinese college students struggle to achieve fluency in English. Possible causes of these issues include conventional teaching techniques, insufficient exposure to real language use, and little chances for active involvement with the language. Similarly, Chinese English instructors may not be able to provide their students a good education in the language because of inadequate resources, overcrowding, and outdated pedagogical methods. The

development of TESOL resources that place an emphasis on student agency is crucial to the long-term success of language acquisition. Autonomy as a learner is the capacity to plan one's own learning, track one's own development, and make good use of one's own resources. The primary purpose of this research is to identify strategies that encourage student agency in English as a foreign language (EFL) classrooms; a secondary aim is to provide TESOL resources that address the unique requirements of Chinese language learners. Educators who regularly engage in reflective practice evaluate their own pedagogical choices, the strength of their student relationships, and the results of their lessons. Teachers of English as a second language may benefit from reflective practices in order to improve their own teaching, meet the needs of their students, and advance the field as a whole (Chen, 2019).

3. PURPOSE OF THE STUDY

This project aims to promote English as a foreign language (EFL) teaching and learning in Chinese universities via an assessment of student agency development, reflective pedagogy, and TESOL resource generation. The objectives of the study are as follows: Investigate strategies for EFL instruction that empower Chinese university students to take an active role in their own education. Part of this is finding out ways to motivate students to be self-directed learners who can enhance their language abilities on their own. Collaborate with Chinese university faculty and students to design and assess English as a Second Language (ESL) course materials that meet their specific requirements and expectations. One of these responsibilities is developing interesting and culturally appropriate lesson plans to help students become better communicators and language users. This initiative seeks to provide and evaluate reflective instructional techniques with an emphasis on English instructors in Chinese institutions. Critical thinking, professional development, and self-awareness are all enhanced via regular introspection on pedagogical choices, classroom dynamics, and student results. Developing TESOL materials, promoting learner autonomy, and reflective teaching are the main goals of this effort. The main goal is to enhance the efficacy and quality of English as a foreign language instruction in Chinese university settings. Future pedagogical methods and instructional strategies in this area should be based on research that aims to improve students' and teachers' English language competency, encourage more active learning, and help EFL teachers advance in their careers.

4. LITERATURE REVIEW

English as a foreign language (EFL) programs are gaining popularity in Chinese universities. These programs seek to encourage students to take an active role in their own learning, improve TESOL (Teaching English to Speakers of Other Languages) resources, and encourage educators to reflect on and improve their own teaching methods (Derbyshire, 2018). This survey of the literature provides an overview of recent studies and important developments in a number of fields. There is a strong emphasis on student autonomy in more conventional university settings in China when it comes to teaching EFL. According to Benson and Little, giving pupils control over their own learning is crucial. Students' motivation, self-confidence, and linguistic competence may be improved by learner-centered techniques, according to research. These tactics include learner training programs and task-based

learning. Cultural views on education and paradigms that put the instructor first are two obstacles to fostering student agency (Gu, 2019). Focusing on goal setting, self-assessment, and personalized learning pathways, there is ongoing research on practical measures to promote learner autonomy in Chinese EFL classes. Making TESOL Lesson Plans Using high-quality, Chinese-specific TESOL materials is the most effective strategy for Chinese university students looking to improve their language skills. Resources that are culturally and linguistically appropriate, interesting, and relevant are essential, according to research by Richards and Nunan. The principles of communicative language education state that TESOL materials should promote the use and engagement of real language. Technology, multimedia resources, and task-based techniques are often included into the development and adaptation of TESOL materials in China. Those who support a needs-based approach in education, such as Li, contend that lesson plans should take students' interests, current language skills, and desired outcomes for achievement into account. Smart Guidance Chinese EFL classes and teacher preparation programs rely heavily on reflective classroom practices. Schön proposed the ideas of "reflection-on-action" and "reflection-in-action" to encourage the constructive assessment and enhancement of pedagogical approaches. These suggestions stress the significance of educators thinking critically about and making sense of their own professional experiences in the classroom. By engaging in self-reflection, teachers may better assess their own teaching methods, adjust their lesson plans as needed, and meet the requirements of their students. The impact of reflective practices on the motivation, confidence, and efficacy of Chinese EFL teachers has been the subject of several studies. In order to support instructors in their continuous professional growth and creativity, professional learning communities, organized reflection activities, and peer observation might be useful tools. Ultimately, TESOL resources, learner autonomy, and reflective teaching practices are crucial parts of EFL programs in Chinese schools. Academics and practitioners in the field of English as a foreign language (EFL) should keep pushing the boundaries of what is currently known to improve EFL education, help teachers and students overcome cultural and contextual barriers, and advance the profession as a whole. Research in this area helps improve English as a Second Language (ESL) classrooms all around the globe by connecting theory and practice (Chen & Lu, 2021).

5. RESEARCH QUESTION

What kind of impact may English language learning facilitators have on English teachers and students at Chinese universities?

6. RESEARCH METHODOLOGY

Quantitative research refers to studies that examine numerical readings of variables using one or more statistical models. The social environment may be better understood via quantitative research. Quantitative approaches are often used by academics to study problems that impact particular individuals. Objective data presented in a graphical format is a byproduct of quantitative research. Numbers are crucial to quantitative research and must be collected and analyzed in a systematic way. Averages, predictions, correlations, and extrapolating findings to larger groups are all possible with

their help.

6.1 Research design: SPSS version 25 was used to analyze quantitative data. The direction and magnitude of the statistical link were assessed using the odds ratio and the 95% confidence interval. Researchers indicated a statistically significant threshold at $p < 0.05$. A descriptive analysis was used to determine the main characteristics of the data. Data obtained by surveys, polls, and questionnaires, or by altering existing statistical data using computational tools, is often evaluated mathematically, numerically, or statistically employing quantitative approaches.

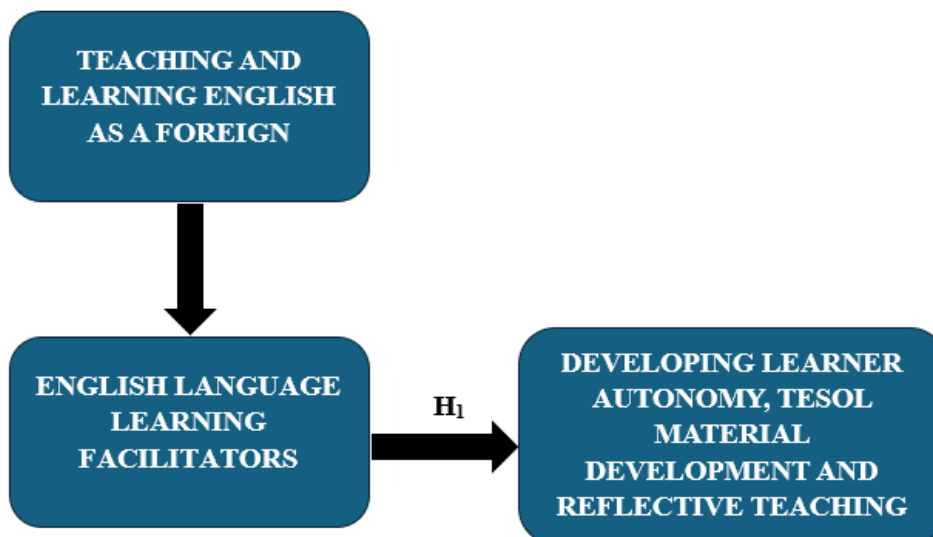
6.2 Sampling: In this study, an easy sampling method will be used. For this first portion of the poll, researchers from Chinese University recruited 1,560 students from four separate schools. The descriptive statistics revealed that there were much more women than males in the EFL area (87.4% vs. 12.6%), and this holds particularly true within the local ecosystem. Participation was lower in the South and Mekong Delta areas, and higher in the Central and North (417 and 641, respectively) (271). Detailed explanation of the distribution of these two primary variables. Although the sample did not accurately represent the study's aims, it did reflect current reality and the challenges of data collection owing to its gender and regional imbalance.

6.3 Data and Measurement: A questionnaire survey functioned as the primary data collection instrument for the investigation. The survey had two sections: (A) General demographic information and (B) Responses on online and non-online channel factors on a 5-point Likert scale. Secondary data was collected from several sources, mostly focusing on internet databases.

6.4 Statistical Software: The statistical analysis was conducted using SPSS 25 and MS-Excel.

6.5 Statistical Tools: To grasp the fundamental character of the data, descriptive analysis was used. The researcher is required to analyse the data using ANOVA.

7. CONCEPTUAL FRAMEWORK



8. RESULT

The results of Study One, which were based on an analysis of the survey data, are shown below. This study's results supported the first two hypotheses, which sought to understand the conceptions of autonomy and the relationships between them among Chinese university students studying English as a foreign language. In this section, researchers examine the relationships between these opinions and three independent variables: gender, residence, and self-reported computer skill. Researchers accounted for both parts of the survey in their analysis. First, they had participants rate three separate factors; second, they collected information on 62 distinct forms of autonomous learning using a five-point Likert scale, which was complemented with three open-ended questions. A total of 1,660 students from four different schools at Chinese University were able to submit valid replies in the first round of the survey. The descriptive statistics revealed that there were much more women than males in the EFL area (87.4% vs. 12.6%), and this holds particularly true within the local ecosystem. With 150 and 231 participants, respectively, the North and Central areas outperformed the Mekong Delta and South regions, which had 98 and 83 participants, respectively. Detailed explanation of the distribution of these two primary variables. Although the sample did not accurately represent the study's aims, it did reflect current reality and the challenges of data collection owing to its gender and regional imbalance.

Table 1: The Sample's Gender and Location Breakdown

Living Place	Gender		Total
	Female	Male	
North (University A)	364	53	417(26.7%)
Central (University B)	560	81	641(41.1%)
South (University C)	202	29	231(14.8%)
Mekong (University D)	237	34	271(17.4%)
Total	1363 (87.4%)	197 (12.6%)	1560 (100%)

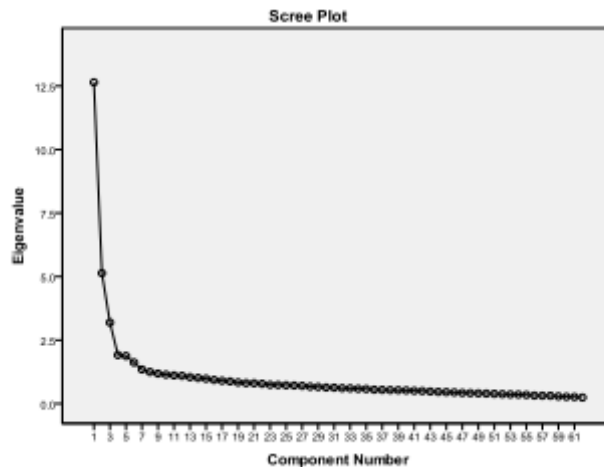
The majority of respondents rated their computer abilities as ordinary or mediocre, while less than 10% assessed them as outstanding, very great, or dreadful. These results corroborated the majority of students' reports of ease while utilising computers in this subject. In order to address the first research question, which asked, "How did the participants perceive the qualities of learner autonomy?" this section explains the analytical technique used. In order to categorise the 62 survey questions, exploratory factor analysis was used to the gathered data. Based on the statistical significance of the

correlations (Bartlett's test $p < .01$) and the high partial correlations (Kaiser-Meyer-Olkin measure = .895) among the 62 items, it seemed that the data might be factored. In order to determine the number of components for the sample, a scree plot test was conducted using eigenvalues larger than one. The number of eigenvalues on the curve to the left of the scatter plot determines the number of variables to be picked. This curve might contain or omit the break point; the data sample can have three or four components.

Table: KMO and Bartlett's

KMO and Bartlett's Test		
Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.895
Bartlett's Test of Sphericity	Approx. Chi-Square	3252.968
	df	190
	Sig.	.000

Figure 1: Scree Plot



The most reliable method for component extraction is Principal Component Analysis (PCA) as it enables the factors to account for almost all the observed variation. Using this procedure, the researcher was able to isolate and analyse these four components. Out of a total variation of 36.907 percent, the four components that were retrieved were explained 20.394, 8.281, 5.148, and 3.084 percent. Three and a half percent of the overall variation was explained by the fourth component. Therefore, the overall variance represented by the three-factor solution was increased by 3.084% by the four-factor solution. With such a small sample size, it was possible to explain 36.907 percent of the total variation by four variables. Of the total variance, 5.148% was attributable to the third component and 3.084%

to the fourth. For this reason, all four components were included in order to keep the current factor analysis technique as a tool for experiments. Nevertheless, more research was conducted after this decision was reviewed.

9. DISCUSSION

Within the context of global language education, this study focuses on EFL (English as a foreign language) instruction and student learning among Chinese university students. It specifically examines learner autonomy growth, reflective teaching practices, and the creation of TESOL materials. The main points and results of such an investigation are covered in this section. Fostering a Student's Increased Independence. The idea of learner autonomy is more important in EFL classes in China than in conventional Chinese education, which places a premium on memorization and teacher-centered teaching. Better and more long-lasting language acquisition and competency may result from encouraging pupils to be active participants in their own learning. Strategies that promote learner autonomy might be a potential focus of this study. Incorporating learner-centered activities into the curriculum, fostering autonomous study habits, and offering tools for self-evaluation are all examples of these tactics in action. Instructional Resources for TESOL Classes Engaging and assisting EFL students need high-quality TESOL resources. Materials that are culturally and linguistically suitable are vital when dealing with Chinese university students. Creating TESOL resources that are specific to the requirements and strengths of students studying Chinese might be one area of emphasis in this research. If they want better results in language learning, the researcher may have to change the present materials, which include multimedia components, and use task-based techniques. Self-Reflection in the Classroom In reflective teaching, teachers consider their own methods of instruction in relation to their experiences with students and the material they cover. An interesting direction for future research may be to look at how English professors at Chinese colleges use reflective pedagogy to improve their teaching. Improve pedagogy and student results via reflective teaching, which inspires self-awareness and constant professional growth. Things that Happen in ESOL Classes The study's findings have far-reaching consequences for ESL programs across the globe, including in China: Methods for the Classroom: Findings from this study may guide the development of innovative instructional strategies that encourage critical thinking and language proficiency among Chinese university students. Researchers may be able to assist English teachers in their pursuit of professional development by learning more about reflective teaching techniques, which may lead to an increase in instructional innovation and creativity. Cultural Competence Proficiency: Cultural considerations must be a top priority when developing TESOL materials for Chinese students. Students will be better able to overcome cultural and linguistic barriers and have more fulfilling language learning experiences as a result. Finally, research on EFL programs at Chinese universities might add to the conversation on effective language learning by illuminating student agency, TESOL resource development, and reflective pedagogy. Focusing on these five areas may help Chinese teachers' pupils improve their English skills and their ability to work with people from different cultural backgrounds.

10. CONCLUSION

Ultimately, the study has shed light on the Chinese EFL classroom, specifically regarding the development of student agency, the implementation of reflective pedagogy, and the generation of TESOL resources. This investigation has yielded several noteworthy findings: To begin, it has been brought to light the necessity of encouraging student independence in EFL classrooms. Increases in intrinsic motivation, engagement, and language competence may result from a shift toward a student-centered model of instruction. Secondly, it has been emphasized how important it is to modify TESOL materials so they are more suitable for Chinese college students. Materials that are well-designed for second language acquisition can accommodate different learning styles. Finally, it is now common knowledge that English teachers may benefit greatly from using reflective teaching methods. In terms of meeting the needs of their students, developing professionally, and advancing in their careers, teachers who regularly reflect on their own teaching practices are at a distinct advantage. The research goes on to highlight the interconnectedness of these factors in making EFL classrooms engaging and productive. Teachers can better assist their students in becoming fluent English speakers by adhering to the principles of learner autonomy, using context-specific TESOL materials, and implementing reflective teaching practices. According to the study's findings, EFL education is a dynamic field that has made significant contributions to Chinese higher education by shedding light on practices and strategies that boost student agency and teacher effectiveness. In the future, researchers may look at additional factors influencing EFL program outcomes and find innovative approaches to language learning in different classrooms. Based on these results, researchers may enhance EFL teaching techniques and promote intercultural understanding (Cheung et al., 2023).

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