

## The Impacts of Loneliness on Students and Teachers in English Language Teaching Contexts: Causes, Effects, and Coping Strategies

Scott Smith

(Graduate School of Education, Hankuk University of Foreign Studies, South Korea)

**ABSTRACT:** This paper explores the multifaceted nature of loneliness in English Language Teaching (ELT) contexts, examining its implications for both students and teachers. Loneliness can be defined as an emotional experience marked by a perceived discrepancy between desired and actual social relationships, which profoundly affects mental health and academic performance. More specifically, this paper discusses how students face loneliness due to factors such as language barriers, cultural differences, and social exclusion, while teachers experience isolation stemming from professional demands and emotional labor. Through a historical lens, insights are provided into how perceptions of loneliness have evolved in the ELT landscape around the world, influenced by technological advancements and changing pedagogical practices. Key psychological and educational theories are also explored in an effort to better understand the origins and consequences of loneliness, identifying personal, social, and systemic factors that contribute to this phenomenon. Finally, this paper presents effective coping strategies and support systems aimed at alleviating loneliness, emphasizing the necessity of fostering supportive, inclusive environments for both students and teachers. Looking toward the future, it's clear that there needs to be a balanced approach that harnesses technological innovations while prioritizing human connections, ultimately striving to create richer and more supportive learning experiences.

**KEYWORDS:** *loneliness, ELT, history, causes, effects, coping strategies, future outlook*

### I. INTRODUCTION

Loneliness, a complex and multidimensional emotional experience, has become an increasingly prevalent issue in contemporary society, affecting individuals across all demographics (Albornoz, 2017). While often considered personal and subjective, the distressing feeling that arises from a discrepancy between one's desired and actual social relationships has significant implications for both physical and mental health, academic performance, and overall well-being (Kim, 2020). In educational settings, the phenomenon of loneliness impacts both students and teachers in equal measures, albeit in different and profound ways.

For students, loneliness is a well-documented issue, with significant research highlighting its detrimental effects on academic performance, social development, and psychological well-being. During elementary school and through adolescence, they are vulnerable to feelings of isolation due to various factors that include bullying, social exclusion, and the challenges of fitting in with peer groups. The advent of digital communication and social media, while ostensibly designed to help connect individuals, has paradoxically exacerbated feelings of loneliness among young people. The curated realities presented on social media platforms often lead to feelings of inadequacy and isolation among students who perceive themselves as less socially successful or popular than their peers (World Health Organization, 2017; Goossens, 2006).

Teachers experience loneliness in ways that can be equally, if not more, detrimental. The teaching profession is inherently isolating, with educators frequently working long hours, often in solitude, preparing lessons, grading papers, and managing classroom responsibilities. This professional seclusion is compounded by the emotional labor involved in teaching, where educators are expected to consistently provide emotional support to their students, often at the expense of their own needs. Furthermore, the lack of supportive peer relationships within the school environment, coupled with the increasing pressures and demands of the profession, contribute to a pervasive sense of seclusion (Schwartz, 2020; Brown, 2018; Renshaw, 2012).

## II. DEFINITION OF LONELINESS IN ELT

To expand on the definition above, loneliness in English language education refers to the feeling of emotional and social isolation experienced by students or teachers when they perceive a lack of meaningful connection, support, or engagement within the language learning or teaching environment (Hawkley & Cacioppo, 2010). This experience of loneliness can stem from various sources and have significant impacts on both educational outcomes and personal well-being.

As for key aspects, students might feel emotionally isolated if they are unable to form connections with their peers or instructors. This can occur due to language barriers, cultural differences, or a lack of integration in group activities. Additionally, they might struggle to build relationships with classmates, leading to a sense of disconnection, which can be exacerbated by difficulties in participating in discussions or group work due to language proficiency issues. Furthermore, loneliness can result from insufficient academic and/or emotional support from teachers and peers as students may feel that their individual needs are not being met or that they are not receiving adequate feedback and encouragement. Moreover, students might feel lonely due to challenges in understanding or participating in the classroom environment, which can be compounded by the difficulty of adapting to a new educational system. Finally, loneliness can negatively affect students' mental health, motivation, and academic performance. Specifically, those who feel isolated may struggle with lower self-esteem and increased anxiety, which can impede their language learning progress (Parker, 2020; Peplau & Perlman, 1982; Weiss, 1973).

Similarly, teachers may experience emotional isolation if they feel unsupported by colleagues or disconnected from the broader school community. They might also feel socially disconnected if there are limited opportunities for collaboration or if they perceive a lack of support from the school administration or their peers. In addition, teachers may experience a lack of professional support or resources, which can hinder their ability to effectively engage with students. Beyond this, teachers working with diverse student populations may face challenges in understanding and addressing the unique needs of their students, leading to feelings of disconnection from the student body. Lastly, loneliness can lead to teacher burnout and, consequently, decreased job satisfaction. In short, those who feel down may experience stress and fatigue, which can impact their teaching quality and interactions with students (Brown, 2018; Jaremka, 2013).

Clearly, personal, social, cultural, institutional, environmental, and psychological factors can all contribute to loneliness, often in compounding ways. For example, imagine students at the lower end of proficiency who find it challenging to communicate clearly and meaningfully, and are introverted on top of that, which makes it even more challenging to reach out and form connections. Add to this any past experiences of loneliness or trauma and how this might affect being able to adjust to new social environments. Cultural adaptation and barriers can make it difficult to meet people and form friendships (Gillett, 2020; Liu, 2015). If (international) students are away from their family, friends and support systems that can only increase feelings of loneliness. The classroom can also play a role, especially if there is a lack of interactive and collaborative activities as this can limit opportunities for social interaction and bonding. Moreover, if a school has inadequate academic and emotional support services, it leaves students wondering where or who they can turn to for help when needed. Living alone or in non-social housing can also prove to be very difficult, especially as it can cause both anxiety and depression. On top of all this, any academic pressure and a heavy workload can limit social interaction and make things tougher all around.

Teachers have their own set of challenges to deal with. Imagine someone who chooses to work abroad but lacks proficiency in the local language, struggles to engage with the community and colleagues, suffers from culture shock, and misses his or her family and friends back home. Furthermore, if this person is shy and/or socially awkward it might be hard to initiate interactions and begin making connections. In high stress work environments with a heavy workload, it's more about survival on a day-to-day basis, which might make it hard to get collegial help or mentoring, or become part of or integrate into a supportive social network.

## III. HISTORY OF LONELINESS IN ELT SETTINGS

In the early to mid-19<sup>th</sup> century, the psychological impacts on teaching and learning environments were first recognized (Cohen, 1998; Schultz, 1995; Bowlby, 1969). The industrial revolution and urbanization led to large classroom sizes, which often resulted in students feeling lonely despite being in a group setting. By the time the 20<sup>th</sup> century rolled around, psychological sciences had developed, and the concept of social isolation started being explored, to include educational reformers like John Dewey (Dewey, 1938) who emphasized the importance of social interaction in learning. With the advent of the communicative approach to language teaching in the 1970s, researchers began to study the social aspects of language learning more intensively (Littlewood, 1981; Canale & Swain, 1979). While still emphasizing the role of social interaction in language acquisition, studies at that time began to explore how factors like classroom environment, teacher-student relationships, and peer interactions impacted students' feelings of loneliness and their learning outcomes (Baker & Siraj-Blatchford, 2008; Ryan & Patrick, 2001; Pianta, 1999; Fraser, 1998; Wentzel, 1998). For instance,

Krashen's Affective Filter Hypothesis suggested that high levels of stress and anxiety (often linked to loneliness) could impede language acquisition (Krashen, 1982). At the turn of the 21<sup>st</sup> century, the rise of digital technology and online learning platforms introduced new dimensions to loneliness in ELT (Heil & McLoughlin, 2021; Zawacki-Richter et al, 2019; Huang & Hew, 2018). In other words, while technology provided opportunities for global interaction, it also introduced challenges related to social isolation in virtual learning environments (e.g. Zoom, Webex, etc.).

As we move forward with AI technologies, there are both advantages and disadvantages. On the plus side for students, there will be personalized learning, to include adaptive learning platforms (which can tailor lessons to individual student needs, allowing for more personalized, connected, supportive, and engaging learning experiences, as well as instant feedback (Li & Ma, 2018). In addition to these, AI chatbots and virtual tutors can simulate conversations and offer a sense of companionship during the learning process (Wang & Vasquez, 2012). There are language practice applications like Duolingo, Rosetta Stone, Babbel, Busuu, Memrise, HelloTalk, Tandem, Lingodeer, Pimsleur, Quizlet, FluentU, Mondly, etc. too, with more surely on the way (Lan & Son, 2021). Virtual reality is something else that is taking off and for good reason as it can simulate real-life conversations and social interactions, making language learning a more immersive (Chen & Tsai, 2019). Last but not least, online forums and study groups help create a space wherein students can interact, share experiences, and support each other.

For teachers, AI can offer personalized professional development resources, helping teachers feel more connected to their community. As for classroom management, AI can provide tools for engagement, which can help reduce the emotional burdens teachers face on a daily basis. In terms of administrative support, AI can help with automated grading and feedback, which will free up time and allow teachers to focus on building stronger relationships with their students (Carlson & Riggins, 2019; Stout, 2018).

While all of these things are certainly beneficial, there are some challenges and considerations. The first is dependence or overreliance on technology, which could potentially lead to reduced human contact and worsen loneliness if not balanced with real-life, meaningful interactions. Secondly, there is the issue of quality of interaction as AI is not going to result in the type of authentic communication that one would expect to have with someone else. Finally, the digital divide could loom large considering the fact that not all learners have equal access to AI technologies, which could potentially widen the gap between those who benefit from these advancements and those who do not, leading to feelings of exclusion (Goodwin-Jones, 2018).

In short, the origins and progression of loneliness in English language teaching are deeply intertwined with broader educational and psychological trends. From the early recognition of social isolation in education to the current focus on fostering supportive learning environments, the understanding of loneliness in ELT has evolved significantly. Early case studies and research laid the groundwork for contemporary approaches that prioritize social integration and emotional well-being as critical components of effective language learning.

#### IV. KEY PSYCHOLOGICAL AND EDUCATIONAL THEORIES

Several psychological theories provide valuable insights into understanding loneliness in the context of English language learning. These theories help explain the emotional, cognitive, and social dimensions of loneliness and how they affect language learners and teachers.

Of particular relevance is attachment theory (Bowlby, 1969), which focuses on the bonds formed between individuals, with early life experiences strongly influencing emotional regulation, social relationships, and the ability to form secure attachments later in adulthood. In terms of relevance to ELT, students and teachers with insecure attachment styles may experience higher levels of anxiety and loneliness. Moreover, language learners who struggle to form secure attachments with peers and instructors may feel isolated, affecting their language acquisition and classroom participation.

Social isolation theory, which explores how the lack of social interactions and relationships contributes to feelings of loneliness, is also worth noting. Social isolation can result from physical separation, lack of social skills, and/or differences in cultural and linguistic backgrounds and barriers, which can hinder integration into a classroom community (Perlman & Peplau, 1981).

Cognitive dissonance theory could play a part as it suggests that loneliness arises from a discrepancy between desired and actual social relationships (i.e. when individuals perceive a gap between the social connections they want and those they have, they experience loneliness) (Cooper & Fazio, 1984; Festinger, 1957). Learners often have high expectations for social integration and support. When these expectations aren't met, loneliness may ensue.

Social cognitive theory is relevant too as it emphasizes the role of observational learning (Bandura, 1986), self-efficacy (i.e. the belief in one's ability to succeed), and reciprocal determinism in behavior. Students with low self-efficacy may feel less confident in their language skills, leading to avoidance of social interactions and increased loneliness.

Socioemotional selectivity theory suggests that as people age, they prioritize emotionally meaningful relationships and activities, and that this selective focus can influence social interactions and feelings of loneliness (Carstensen et al, 1999). It's not hard to see how this can negatively affect older language learners.

Self-determination theory posits that people have three basic psychological needs – autonomy, competence, and relatedness – and fulfillment of these needs is crucial for psychological well-being (Ryan & Deci, 2017). In language learning settings, the need for relatedness is particularly significant because when students and teachers feel connected and supported, they are more likely to experience well-being and motivation. Conversely, a lack of relatedness can lead to feelings of loneliness and disconnection.

In addition to psychological theories, educational theories have significantly impacted the understanding and addressing of loneliness in ELT. One of the most important ones is Vygotsky's social development theory (Vygotsky, 1986; Vygotsky, 1978), which emphasizes the fundamental role of social interaction in cognitive development (i.e. learning is a socially mediated process where interactions with peers and teachers are crucial).

Then there's Maslow's hierarchy of needs, which posits that human needs are arranged in a hierarchy, with basic needs at the bottom and self-actualization at the top (Maslow, 1954). Social needs (e.g. belongingness and love) are fundamental and must be met before higher-order needs.

Constructivist learning theory is consequential in that it postulates that learners construct knowledge through experiences and reflections, and that learning is an active, contextualized process of building understanding rather than passively receiving information (Piaget, 1977). With its focus on the idea that learning occurs within social contexts wherein individuals share and develop knowledge through collective activity, communities of practice are clearly important too.

By incorporating these psychological and educational theories, ELT programs can better understand and mitigate the impact of loneliness, creating more supportive and effective learning environments for both students and teachers.

## V. CAUSES OF LONELINESS FOR ELT STUDENTS AND TEACHERS

The causes of loneliness in educational settings are multifactorial and interrelated, encompassing personal, social, and systemic factors. For students, personal factors such as a dysfunctional or unsupportive family environment, mental health stigmatization, cultural adjustments (to include subtle nuances in social norms, humor, and non-verbal communication), identity issues, shyness, low self-esteem, social anxiety, and language proficiency barriers that hamper one's ability to communicate in personalized, meaningful ways can hinder their ability to form meaningful connections with peers (Matthews et al, 2019; Allen & Kern, 2017; Cacioppo & Patrick, 2008). Social factors, including microaggressions, stereotyping, peer rejection, bullying, and the dynamics of social hierarchies within schools, further amplify feelings of isolation (Gonzalez, 2017). Systemically, the structure of the educational environment, with its emphasis on individual achievement and competition, can foster a sense of intense pressure and disconnection among students (Australian Psychological Society, 2018).

Teachers, on the other hand, face a unique set of challenges that contribute to their experience of loneliness. As mentioned previously, the professional demands of teaching, including workload, time constraints, and the constant pressures of accountability measures leave little room for social interaction with colleagues (Smith, 2019). Lack of professional development opportunities and career advancement, differing educational philosophies and practices, lack of institutional support, inflexible policies, workplace dynamics, remote or rural locations, age gaps, and even imposter syndrome (i.e. feelings of inadequacy or self-doubt) can all take a significant toll (Lawrence, 2018). Additionally, the emotional strain of dealing with students' behavioral issues, academic struggles, and personal problems and/or (sudden) life changes can also lead to emotional exhaustion and isolation (Garcia & Weiss, 2019). Additionally, the hierarchical nature of the educational system, with its emphasis on individual classroom performance, can create a competitive rather than collaborative atmosphere among teachers, further isolating them from their peers (Jones & Hinds, 2018).

## VI. EFFECTS OF LONELINESS FOR ELT STUDENTS AND TEACHERS

The effects of loneliness are profound and far-reaching, impacting various aspects of personal and professional life. For English language students, loneliness is associated with a range of negative outcomes, including academic underachievement (i.e. reduced completion rates and lower grades), an inability to assimilate and form strong peer relationships, increased tardiness and absenteeism, decreased extracurricular involvement, social withdrawal, aggression and disruptive behavior, higher dropout rates, chronic stress and other health issues, and, ultimately, complete alienation (Tapp & Kauffman, 2020). Psychologically, lonely students are more prone to experiencing depression, anxiety, low self-worth, demotivation, and reduced levels of engagement, which can all hamper their social development and future success (Catheline & Galand, 2016). The impact of loneliness on physical health is also significant, with research indicating that lonely individuals

are at a higher risk for various health problems, including cardiovascular disease, weakened immune function, and increased mortality (Holt-Lunstad, 2010). Moreover, it can lead to cognitive impairment and decline (e.g. concentration, memory impairment, and problem-solving abilities, which are all essential for language learning) (Wang & Su, 2019).

For teachers, the consequences of loneliness extend beyond personal well-being to affect their professional effectiveness and productivity levels, which results in a lower quality of instruction, diminished confidence, procrastination, poor classroom management skills, absenteeism, and reduced interest in lifelong learning (U.S. Department of Education, 2016; John, 2018). Lonely teachers are more likely to experience stress, burnout, and job dissatisfaction, which can lead to higher turnover rates (due to increased resignations). The emotional strain of loneliness can also impair teachers' ability to form positive relationships with students, reducing their capacity to provide the emotional and academic support that students need to thrive. This, in turn, creates a negative feedback loop, where the effects of teacher loneliness contribute to student loneliness, further augmenting the problem within the educational environment (Lehrer & Woolfolk, 2020).

## VII. COPING STRATEGIES AND FORMS OF SUPPORT

Addressing loneliness in ELT settings requires a multifaceted approach that involves individual, interpersonal, and systemic interventions. For students, fostering a supportive and inclusive school environment is crucial. This can be achieved through cultural orientation and integration programs, social events and clubs, language support services (e.g. tutoring and conversation groups and centers aimed at strengthening proficiency and confidence, as well as language exchange programs – both offline and online), peer mentoring and buddy systems (to help new students and teachers build connections and feel supported as they navigate cultural and linguistic challenges), and academic advising (i.e. specialists that provide tailored guidance and support groups wherein students can share experiences in a safe, nurturing environment) (Watanabe, 2016). Additionally, holistic health programs (to include trained health workers, therapy, counseling, screenings, support groups, routine development, schedule creation, proper nutrition, regular exercise, sound sleep, etc.), anti-bullying policies and programs, social skills training, parent and family workshops and informational sessions (to help them understand the school system and support their children's education and social integration), initiatives that promote peer support and connection, and surveys and feedback (to include data-driven decision making based on these) (Moore, 2020). Encouraging participation in extracurricular activities and creating opportunities for positive social interactions can also help students build meaningful relationships and reduce feelings of separation.

For teachers, having a supportive professional community is essential. From the institutional side, this can involve providing opportunities for collaboration and peer support, such as professional learning coteries, cultural competence training, and mentoring programs (Mercer & Gregersen, 2020). Moreover, administrators can play a key role in reducing teacher segregation by fostering a positive school culture, recognizing and addressing the emotional needs of teachers, ensuring that workload and professional demands are manageable (to include mindfulness reduction and the possibility of flexible work arrangements) (Gkaintartzi&Tsagari, 2020). Moreover, helping teachers stay up to date on innovative teaching methods, materials, and technologies, being advocates for research and scholarship (i.e. encouraging teachers to publish papers and/or books, present at conferences, continue their education, etc. which will have the added bonus of enhancing the institution's reputation), providing opportunities for institutional leadership (e.g. roles within their department and the broader institution, as well as contributing to policy development and strategic planning), making connections with alumni associations, and getting involved with the community through volunteer work, hobbies, interests, etc. will also surely yield positive results (Lee, 2017).

## VIII. THE FUTURE AND REALISTIC OUTCOMES

The future of loneliness in English language teaching will be shaped by a combination of technological innovation (e.g. AI and machine learning, online forums, social media groups, virtual wellness programs and mobile apps, and data analytics), evolving educational practices (e.g. personalized/tailored learning tools and environments, group projects, innovative cooperative and collaborative approaches, adjustable deadlines for assignments, and wellness days), and enhanced institutional support (to include a diversification of extracurricular activities and regularly scheduled community events) (Thorne & Payne, 2022). In other words, while challenges such as the digital divide and maintaining human connections remain, the overall trend is towards more personalized, connected, and supportive learning environments.

By leveraging technology and focusing on mental health support (i.e. screenings, counseling and therapeutic services, support groups, workshops, stigma reduction campaigns, curriculum integration, and student-led initiatives) and well-being via social-emotional learning (to include peer support systems, mentorship programs, and teacher training that focuses on effective techniques and implementation), and teacher advocacy (i.e. more attention given to continuous professional development opportunities, building strong

networks and communities of practice that allow teachers to share resources and strategies, work-life balance and flexible work arrangements, etc.), institutions can help create more inclusive and engaging experiences for both students and teachers (Liu, 2022). The key will be to ensure that these advancements are accessible to all and that human interaction remains a core component of the educational experience. This balanced approach can help reduce loneliness and foster a more connected and supportive community in the realm of English language teaching.

As for challenges and considerations, ensuring that all students have access to the necessary technology and internet connectivity will remain a challenge, so steadfast efforts must be made to bridge this gap in an effort to prevent increased isolation among disadvantaged students (Sykes, 2019). Additionally, tech literacy will be vital as both students and teachers need ongoing support and training to effectively use anything new. Without this, the benefits of advancements may not be fully realized. Furthermore, while technology can provide many benefits, it will be crucial to balance digital interactions with face-to-face connections as that is essential for building deep, meaningful relationships (Dizon, 2021). Finally, it might be tempting for institutions, teachers, and students alike to over-rely on AI. In other words, emerging technologies should be supplements – not replacements for human interaction.

## IX. CONCLUSION

In conclusion, loneliness is a profound challenge within English language teaching contexts that significantly affects both students and teachers, with roots deeply embedded in personal, social, and systemic factors. The multifarious nature of loneliness, particularly in educational settings, underscores the need for a comprehensive approach to understanding and addressing this emotional experience. As documented throughout this paper, students may face loneliness due to language barriers, cultural adjustments, and a lack of social support, which can hinder their academic performance and personal development. Similarly, teachers are not immune to feelings of isolation; the demands of the profession often leave educators with little time or opportunity for meaningful interactions, contributing to decreased job satisfaction and, ultimately, lower effectiveness in the classroom.

To combat loneliness, it is, again, essential to foster a supportive and inclusive school environment. This can be achieved through initiatives that promote social integration, emotional support systems, and collaborative opportunities for both students and teachers. By prioritizing human connections—whether through structured peer support, accessible resources, or professional development opportunities—educational institutions can create more engaging and connected environments that enhance the well-being of all members of the learning community.

Looking forward, it is clear that technology will play a significant role in shaping the future landscape of ELT and addressing loneliness. While advancements such as artificial intelligence and digital platforms offer innovative ways to connect learners and educators, careful balance is required to ensure these tools enhance rather than replace human interaction. The key lies in implementing strategies that leverage both technological innovations and the fundamental human need for meaningful relationships.

By acknowledging the complexities of loneliness and taking proactive steps to enhance community and connection, ELT institutions can not only improve the educational outcomes for their students but also cultivate a healthier, more motivating environment for teachers. We must strive for a future where loneliness is recognized and addressed, ultimately creating a richer, more supportive environment for English language learning and teaching.

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