

Collaborative Research Invitation:

Exploring Emotional Intelligence and Ambiguity Tolerance in Students Across Countries

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- Impact of Ambiguity Tolerance on SLA
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Emotional Intelligence

"the ability to monitor one's own and others' feelings and emotions, to discriminate among them, and to use this information to guide one's thinking and action"

(Salovey & Mayer, 1990, p. 189)

It involves precise perception of emotions and the ability to arouse emotional states that support reflection and conscious regulation of emotions, which leads to an individual's comprehensive emotional and intellectual development

(Mayer, Salovey & Caruso, 2004)



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Ambiguity Tolerance

“the degree to which you are cognitively willing to tolerate ideas and prepositions that run counter to your own belief system or structure of knowledge”

(Brown, 2000, p. 119)

In the context of foreign language acquisition, the ability to manage ambiguity is crucial, as it enables learners to navigate the challenges of interpreting and responding to unclear or uncertain linguistic stimuli effectively

(Lika, 2024)



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Impact of Emotional Intelligence on SLA

- ✓ Facets of EI such as Emotional Stability, Emotion Regulation, Assertiveness, and Empathy correlate with the frequency of L2 use
- ✓ High level of EI is associated with better regulation of stress and emotional reactions during L2 communicative interactions
- ✓ Low level of EI is connected with low self-regard, life dissatisfaction and increased language anxiety
- ✓ EI negatively correlates with communicative anxiety, facilitating more frequent L2 use
- ✓ Sub-dimensions of EI, such as Self-Emotional Appraisal, Others' Emotional Appraisal, and Use of Emotion, aid in general cultural adjustment, benefiting SLA
- ✓ Emotion Expression, Emotionality, and Adaptability influence L2 use and adaptation
- ✓ Lower-order traits (e.g., Emotional Stability, Empathy) are linked to specific aspects of SLA and social adaptation

(Harrison & Voelker, 2008; Ożańska-Ponikwia, 2016; Petrides, 2009)



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Impact of Ambiguity Tolerance on SLA

- ✓ Students possessing a higher level of AT demonstrate greater intellectual capacity
- ✓ Higher levels of AT positively impact creativity and enhance creative thinking abilities
- ✓ Increased AT is associated with generating more original and distinctive ideas
- ✓ Higher AT levels contribute to reduced anxiety and foster a more positive self-concept
- ✓ Lower levels of AT are connected with high anxiety and poor tolerance of ambiguous situations in language learning
- ✓ Ambiguity tolerance is a significant factor in the process of acquiring English or other foreign languages
- ✓ Proficient learners with greater ambiguity tolerance are more adept at resolving grammatical challenges during foreign language learning
- ✓ Students with a higher level of AT and lower foreign language anxiety have better grades and a higher self-assessment

(Dewaele & Ip, 2013; Ezzati & Farahian, 2016; Lika, 2024; Stoycheva, 2003)



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Study Rationale

- ✓ Emotional Intelligence and Ambiguity Tolerance are critical for students` development
- ✓ Traits like adaptability, problem-solving, and cultural empathy depend on these skills
- ✓ Few cross-cultural studies exist on these topics, making this research a valuable contribution



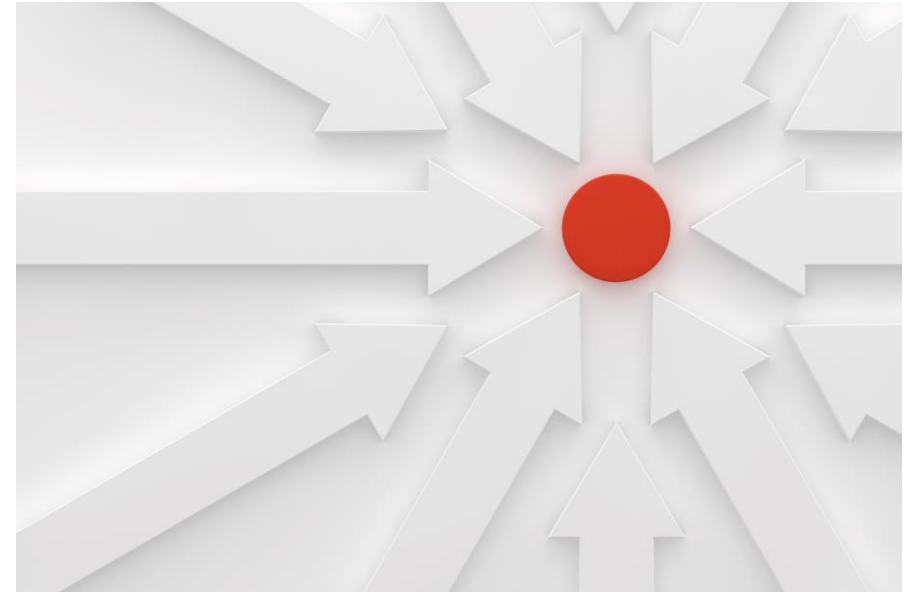
Research Objectives

- ✓ **Investigate Variations:** Explore how emotional intelligence differs among students from diverse cultures
- ✓ **Analyse Ambiguity Tolerance:** Examine differences in ambiguity tolerance in these groups
- ✓ **Study Relationships:** Assess how EI and AT interact and influence SLA among students from different countries



Proposed Methodology

- ✓ **Target Population:** Students around or over 18 years
- ✓ **Instruments:**
 - Emotional Intelligence: *TEIQue (Trait Emotional Intelligence Questionnaire)* by Petrides and Furnham (2003)
 - Tolerance of Ambiguity: *Tolerance of Ambiguity and the Teaching of ESL* by Ely (1995)
 - open questions connected with foreign language learning
- ✓ **Sampling:** Schools across participating countries
- ✓ **Data Collection:** Online
- ✓ **Analysis:** Descriptive and inferential statistics



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Why Collaborate?

- ✓ Exploring the relationship between emotional intelligence, ambiguity tolerance, and SLA
- ✓ Gaining deeper insights into cultural influences on foreign language learning
- ✓ Opportunities for high-impact journal publications
- ✓ Building networks for future research projects



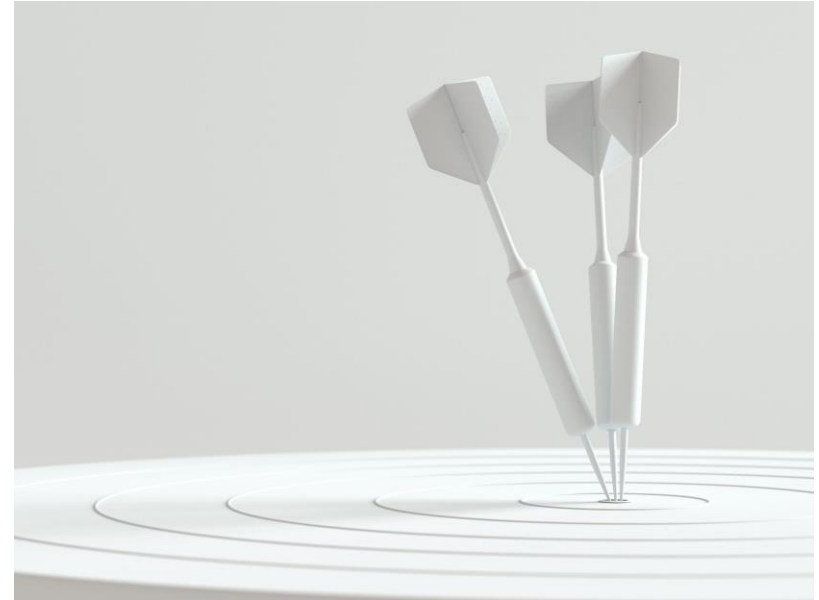
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Expected Outcomes

- ✓ Deeper understanding of EI and AT across cultures
- ✓ Evidence-based recommendations for teachers and educators
- ✓ High-quality research publications and recognition



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Thank you!

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