# In the Name of God



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The Relationship among Metacognitive Listening Strategies,
Foreign Language Classroom Anxiety and Listening
Comprehension among Iranian EFL University
Students.

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To my mother, father, and wife
Who have been great source of motivation

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#### **Abstract**

The present study attempted to investigate the relationship among metacognitive listening strategies (MLS), foreign language classroom anxiety (FLCA), and listening comprehension (LC) among Iranian EFL learners. Gender was taken into account, regarding males and females use of MLS and score of FLCA. 100 Iranian EFL students studying at Azad and Shahid Bahonar universities of Kerman took part in this study. The participants were junior and senior students majoring in English Translation and English Literature. To obtain the required data the following scales were capitalized on: Metacognitive Awareness Listening Questionnaire (MALQ) by Vandergrift et al. (2006), Foreign Language Classroom Anxiety Scale (FLCAS) by Horwitz et al. (1986), and a 50-item listening test taken from Longman Complete Course For The TOEFL Test(Phillips, 2001). The findings revealed that first, there was a significant negative relationship between MLS and FLCA(r=-0.76); second, there was a significant positive relationship between MLS and LC(r=0.76); third, a significant negative relationship between FLCA and LC (r= -0.65) was found. In sum, FLCA yielded a negative relationship with the other two variables. As a final point, there was no significant difference between males and females regarding their MLS use and FLCA score.

**Key Words:** Metacognitive Listening Strategies, Foreign Language Classroom Anxiety, Listening Comprehension, Gender.

### **TABLE OF CONTENTS**

Dedications	IV
Acknowledgements	V
Abstract	VI
List of Tables	XI
List of Figures	XII
List of Abbreviations	XIII
Chapter One: Introduction	. 1
1.1. Introduction	1
1.2. Overview.	1
1.3. Statement of the Problem	4
1.4. Objectives of the Study.	6
1.5. Significance of the Study	7
1.6. Theoretical Framework of the Study	7
1.7. Research Questions	11
1.8. Limitations of the Study	12
1.9 Definition of Selected Terms	. 12

Chapter Two: The Review of Literature		
2.1. Introduction.	14	
2.2. Metacognitive Listening Strategies	14	
2.2.1. Theoretical Background of Language Learning Strategies	17	
2.2.1.1. Overview of Metacognition	18	
2.2.1.2. Models of Metacognition	22	
2.2.2. Metacognitive Studies in EFL Listening.	25	
2.2.2.1. Studies Done Abroad.	25	
2.2.2.2. Studies Done in Iran	29	
2.2.2.3. Research on Gender and Metacognitive Strategies	31	
2.3. Foreign Language Classroom Anxiety	32	
2.3.1. Theoretical Background of FLCA	33	
2.3.1.1. A Theoretical Model of Foreign Language Anxiety	36	
2.3.1.2. Components of FLCA	38	
2.3.1.3. Probing the Theoretical FLCA Model	40	
2.3.1.4. FLCA in Language Learning	42	
2.3.2. Related Studies on FLCA	43	
2.3.2.1. Studies Done Abroad	43	
2.3.2.2. Studies done in Iran	48	
2.3.2.3 FLCA and Gender Differences	50	

2.4. Listening Comprehension (LC)	51
2.4.1. A Short Overview of the LC in Language Learning	51
2.4.2. Models of Listening	53
2.4.3. Definitions of LC	56
2.4.4. Processes of LC	58
2.4.5. Cognition and Metacognition in the Listening Skill	60
2.4.5.1. Vandergrift's Metacognitive Cycle for Listening	65
2.4.6. Studies Done on SLLS	66
Chapter Three: Methodology	69
3.1. Introduction.	69
3.2. Subjects	69
3.3. Instruments.	70
3.3.1. Metacognitive Awareness Listening Questionnaire	70
3.3.2. Foreign Language Classroom Anxiety Scale (FLCAS)	72
3.3.3. Longman Listening Test	73
3.4. Data Collection Procedures.	73
3.5. Data Analysis Procedures.	74
Chapter Four: Results	76
4.1. Introduction	76
4.2. Descriptive Statistics of the Variables	76

4.2.1. Gender
4.2.2. Subjects' Metacognitive Listening Strategies (MLS)
4.2.3. Subjects' FLCA
4.2.4. Subjects' LC
4.3. Analysis of the Relationship between FLCA and MLS
4.4. Analysis of the Relationship between MLS and LC
4.5. Analysis of the Relationship between FLCA and LC
4.6. Analysis of Gender Differences Regarding MLS and FLCA
4.6.1. Analysis 1
4.6.2. Analysis 2
Chapter Five: Discussion and Conclusion
5.1. Introduction
5.2. Summary of the Study
5.3. Discussion.
5.4. Implications for Educational Practice
5.5. Limitations and Suggestions for Further Study
References
Appendix A
Appendix B
Appendix C

### LIST OF TABLES

Table	Page
<b>Table 4.1.</b> The Descriptive Statistics of the Variables	<b>76</b>
<b>Table 4.2.</b> The Frequency Distribution of the Students' Gender	77
Table 4.3. The Descriptive Statistics of Subjects' MLS Use.	78
Table 4.4. The Descriptive Statistics of Subjects' FLCA	79
Table 4.5. The Descriptive Statistics of Subjects' LC	80
Table 4.6. Pearson Correlation between MLS and FLCA	. 81
Table 4.7. Pearson Correlation between MLS and LC	83
Table 4.8. Pearson Correlation between FLCA and LC	84
<b>Table 4.9.</b> The Statistics of T-test for MLS and Gender Differences	86
<b>Table 4.10.</b> The Statistics of T-test for FLCA and Gender Differences	87

### LIST OF FIGURES

Figure	Page
Figure 4.1. The Frequency of the Subjects' Gender Status	77
<b>Figure 4.2.</b> The Descriptive Statistics of the Subjects' MLS Use	78
Figure 4.3. The Descriptive Statistics of the Subjects' FLCA	79
Figure 4.4. The Descriptive Statistics of the Subjects' LC	80
<b>Figure 4.5.</b> The scatter Diagram for Correlation between MLS and FLCA	. 82
<b>Figure 4.6.</b> The scatter Diagram for Correlation between MLS and LC	83
<b>Figure 4.7.</b> The scatter Diagram for Correlation between FLCA and LC	. 85
<b>Figure 4.8.</b> Box Plot for Distribution of MLS in Males and Females	86
Figure 4.9. Box Plot for Distribution of FLCA in Males and Females	87

### **List of Abbreviations**

CLT	
COLTAS	. Communicative Language Teaching Attitude Scale
EFL	English as a Foreign Language
ESL	English as a Second Language
FL	Foreign Language
FLA	Foreign Language Anxiety
FLCA	
FLCAS	Foreign Language Classroom Anxiety Scale
FLLA	Foreign Language Listening Anxiety
FLLAS	Foreign Language Listening Anxiety Scale
GPA	Grade Point Average
ILA	International Listening Association
LC	Listening Comprehension
LLOS	Language Learning Orientation Scale
MALQ	Metacognitive Awareness Listening Questionnaire
MLS	
L2	Second Language
SLLS	Second Language Listening Strategies
STAI	
TOEFL	

## **Chapter one: Introduction**

### 1.1. Introduction

This chapter presents an overview of the current study which aims to provide the essential background. Statement of the problem, objectives of the study, significance of the study, theoretical background of the current investigation, as well as, research questions, limitations of the study, and definition of key terms have been embedded in this section.

#### 1.2. Overview

Language learning strategies have widely been studied and researched. The birth of language strategy research began in 1975by Rubin. According to Grenfell and Macaro the article by Rubin 'what the "Good Language Learner" Can Teach Us' introduced the birth of language learner strategy research (cited in Cohen & Macaro, 2007, p. 11). So far a myriad of research has been done on language learning strategies including listening strategies, reading strategies, oral communication strategies, writing strategies and vocabulary learning strategies. However, in some cases metacognitive strategies have been studied separately apart from other strategies such as cognitive and

affective strategies. Flavell (1979) believes metacognition is cognition of cognition. Chastain (1988) enumerates three levels of mental activity. These activities are conscious, subconscious or paraconscious and metacognition is the last but not the least important mental activity. This level, metacognition, is conscious, but is exploited to monitor and direct one's mental processes (Chastain, 1988).

Anxiety in foreign language classrooms has been reported to be frequent in foreign language settings (Horwitz, Horwitz. & Cope, 1986; Young, 1992). This feeling (apprehension) can be useful if it is facilitative anxiety and harmful in case of debilitative anxiety. Anxiety can be associated with second language contexts such as speaking, listening, and learning (MacIntyre & Gardner, 1994). Early studies produced inconsistent results due to lack of a device to measure anxiety. However, with the development and establishment of reliable and valid measures of foreign language anxiety in the 1980s (Horwitz et al., 1986), researchers consistently have found a moderate negative relationship between language anxiety and various measures of language achievement (Gardner & MacIntyre, 1993; Horwitz et al., 1986; Young, 1986).

As one of the most important language skill, listening has been ignored in most EFL class rooms. Due to its priority in first and

second languages, it can be considered the most important skill. Despite the fact that listening had been ignored for many decades (Richards & Renandya, 2002), listening skills have been given more attention over the last two decades and have been capitalized on in methods such as Total Physical Response, Silent Way, Suggestopedia, and the Natural approach.

According to Brown (2001) there are some factors that affect learners' listening comprehension such as strategies and characteristics of speaker and listening text. However, a problem for listening comprehension is posed by affective factors, especially anxiety. Community Language Learning was designed to reduce anxiety. Due to the fact that anxiety acts as an affective filter (based on Krashen's term), it can significantly reduce the listener's ability in comprehending the message. Based on Krashen's affective filter hypothesis, non-anxious learners perform better than anxious learners. Apart from anxiety, self-confidence and motivation are among the factors in Krashen's affective filter hypothesis.

The affective filter is raised when learners have low motivation, low self-confidence, and high anxiety; as a result, the amount of language intake will be reduced in spite of high input. Nagle and Sanders (1986) proposed that lapses of the comprehension process

probably may occur when anxiety is experienced about failure to understand or being answerable for a response (cited in Sadighi, Sahragard & Jafari, 2009). So far it is clear that anxiety plays an important role in the case of language learning. Lynch (1996), believes listening is an ongoing process of making and reinforcing an interpretation of what a specific text in a particular situation is about, according to the information that seems pertinent at the time. The listener, as a result, receives the incoming data by means of the acoustic signals and, capitalizing on a wide range of knowledge, interprets the incoming data for a particular communicative purpose. In every communicative moment, listening is a frequently used mode of communication. So, listening has appeared as an important component of language pedagogy to promote facilities for the language learners to enhance their progress in the conveyance of reciprocal information in a speech moments.

### 1.3. Statement of the Problem

The crucial role of listening comprehension as an indispensable part of language proficiency has been accepted by experts in the field of EFL learning and instruction (Celce-Murcia, 1997). However, listening was given little attention for many years in the heyday of behaviorism, there was no stance for cognition and learning was

deemed as a mechanical process whose control was in the hands of external forces. In the meantime by the advent of cognitive theoreticians, and the attention which was given to brain, the role of the learner variables got recognition and learners' emotions, attitudes, and personalities, as the factors of decisive successful and unsuccessful learning, received substantial attention. Teaching methods put the emphasis on productive skills and overlooked the relation existing between receptive and productive skills (Richards & Renandya, 2002). It was until 1960s that listening gained importance and was given proper attention in Krashen's Natural Approach and James Asher's Total Physical Response. The emphasis on this skill could result in anxiety due to its fading nature.

Anxiety, as an affective variable, plays a vital role in learning a foreign language (Horwitz et al., 1986; Matsuda & Gobel, 2004; Elkhafaifi, 2005). According to Elkhafaifi (2005) listening anxiety and foreign language classroom anxiety are separate, but they are related and have a negative correlation with achievement. Therefore, it can be concluded that listening, as a classroom activity, can be anxiety provoking. However, learning strategies have come to the help of the learners. Learners who apply strategies are more successful in the task of learning.

As far as metacognition, as a conscious activity, controls every mental activity (Chastain, 1988), there might be a relationship between metacognitive listening strategies and foreign language classroom anxiety apart from other skills. The aim of this study is to discover any potential relationship between metacognitive listening strategies, FLCAS, and listening comprehension.

### 1.4. Objectives of the Study

FLCA has been researched for decades. The researchers are now armed with the consciousness that this factor can immensely reduce the ability of the learners when it is experienced at high degrees. The pioneers in this field are Horwitz et al. who devised a scale to measure the level of FLCA in the 1980s. Listening has also been researched for quite a long time. Listening has a fading nature and this characteristic of listening can be anxiety provoking.

In 2005 Elkhafaifi explored how FL classroom anxiety and listening anxiety were related. His study disclosed that learners who had high levels of FL classroom anxiety were more susceptible to experience the terrifying ordeal of listening anxiety. However, the insufficiency of study on metacognitive listening strategies especially in relation with personality factors like FLCA prompted this study. As a result, this study was carried out to examine the relationship

among metacognitive listening strategies, FLCA and listening comprehension among Iranian EFL learners. Gender was also taken into account.

### 1.5. Significance of the Study

The three factors associated in this study have been proved to be of importance on their own. The link between some of them has been explored. For example Sadighi, Sahragard and Jafari (2009) explored the negative relationship between FLCA and listening comprehension. Wu (2010) investigated the relationship between language learner anxiety and leaning strategies in CLT courses.

Needless to say that much interest exists among the researchers working on the aforementioned factors. However, to the best knowledge of the researcher, very little research has been done on the relationship among these factors. Consequently, it is significant to carry out such research.

### 1.6. Theoretical Framework of the Study

For each of the variables in this study there exists a framework Metacognitive strategies are under the category of learning strategies. Learning strategies according to Chamot (2004) are strategies used by the learners to enhance their learning. O'Malley and Chamot (1990) define learning strategies as "special thoughts or behaviors that