



Utilizing Monitoring strategies for Developing EFL Listening Proficiency Among Faculty of Education Students By Ghada Elsadek Abdallah Elsadek

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Ghada Elsadek Abdallah Elsadek

Abstract

The present study aims at developing EFL listening proficiency skills among fourth year faculty of education students through utilizing monitoring strategies. The participants of the study consisted of fourth year English section students enrolled in Faculty of Education, Benha University (N=40). The study followed the one-group pre-posttest design. Two main tools were used: An EFL listening proficiency checklist required for fourth year students and an EFL Pre listening proficiency test to measure some of students' listening proficiency skills. In addition, the study used quantitative method for collecting and analyzing the data. T-test was used to compare the mean scores of pre and posttest of the study participants. Utilizing monitoring strategies were applied on the participants during the first semester of the academic year 2021/2022. Results of the quantitative analysis revealed that the listening proficiency participants' **EFL** skills were significantly as a result of utilizing monitoring strategies. Therefore, it can be concluded that utilizing monitoring strategies is effective in improving EFL students' listening proficiency skills.

Keywords: Listening, EFL listening proficiency skills, monitoring strategies

الملخص: -

يهدف البحث إلى تعزيز وتتمية تعلم كفاءة الإستماع باللغة الانجليزية كلغة أجنبية لدى طلاب الفرقة الرابعة شعبة اللغة الانجليزية بكلية التربية جامعة بنها وذلك باستخدام استراتيجيات وقد ولقد ولقد تم استخدام التصميم التجريبي ذو المجموعة الواحدة (قياس قبلي بعدى) .المراقبة بلغت عينة الدراسة أربعون طالب من طلاب الفرقة الرابعة شعبة اللغة الانجليزية وتم تصميم قائمة بالمهارات اللازمة لهؤلاء الطلاب لمعرفة مدى أهميتها النسبة لهم؛ كما تم تحكيمها وتم .بواسطة عدد من المحكمين الخبراء في مجال المناهج وطرق تدريس اللغة الإنجليزية تم اختبار الطلاب .تصميم اختبار قبلي بعدى لقياس مهارات تعلم كفاءة الإستماع لدى العينة قبليا لتحديد مستوى أدائهم القبلي وتدريبهم من خلال استخدام استراتيجيات المراقبة على كيفية مدى التقدم في مستوى أدائهم ولقد أثبتت النتائج وجود فرق في أداء الطلاب قبل وبعد تطبيق مدى التقدم في مستوى أدائهم ولقد أثبتت النتائج وجود فرق في أداء الطلاب قبل وبعد تطبيق الاختبار وذلك لصالح الاختبار البعدي مما يدل على مدى فاعلية استخدام استراتيجيات المراقبة التحزيز وتتمية مهارات كفاءة الإستماع باللغة الانجليزية

كلمات مفتاحية: الاستماع، مهارات كفاءة الإستماع ، استراتيجيات المراقبة

Introduction:-

It is well known that English proficiency in general plays an important role in acquiring and mastering listening, speaking, reading and writing. If student teachers have a low level of proficiency, it will affect their performance and their teaching in future. Therefore, it is very important to raise their proficiency level, which also will raise their students' levels in future.

Belnap, Nassif, Al-Batal, Princeton and Bolozky (2010) assured that defining EFL listening proficiency is one of the challenges that faces researchers while doing their research. That is because language ability is a multidimensional trait, and there are many definitions of listening comprehension. According to ACTFL (2012), it is important to know that dealing with listening proficiency does not mean to describe how listening skills develop, how one learns to listen, nor the actual cognitive processes involved in the activity. Rather, it is important to describe what listeners understand from what they hear.

One of the most important effects for developing EFL listening is increasing their usage of different strategies, that was assured by Murphy. He found that after applying his research on the students; more proficient listeners tended to have an open and flexible use of strategies, while less proficient listeners most frequently had a dependence on the text and a consistent use of paraphrase. He added that higher proficient listeners tend to pay more attention to important message in the text than lower proficient listeners did (1985).

Nord (1981) and Dunkel (1986) asserted that developing listening proficiency has a great effect in developing speaking and a key to develop speaking proficiency. Developing listening proficiency is a basis for developing the other three skills: speaking, reading and writing. Chiang and Dunkel (1992) reported that improving listening proficiency played an important role in the comprehension of English lecture in general. Renukadevi (2014) concluded that although listening is a receptive and neglected skill, developing listening proficiency helps students to complete their language proficiency.

Pamuji, Waring and Kurniawan (2019) added that developing EFL listening proficiency helped in developing students' English oral proficiency. Their study also revealed that some participants felt they became more fluent when listening to English audio or video materials while other participants became more familiar with some English words

they had never heard before. Other participants developed proficiency through listening and watching English materials.

Palma et al (2020) assured that listed the most important micro skills to be developed in order to raise students' listening proficiency level; retaining chunks of information, understanding stated facts, predicting outcomes, inferring situations and drawing logical conclusions and judgments. In this study they described listening microskills of university students so that the areas of difficulty may be identified and remediated through appropriate classroom activities and instructional materials. So this study aimed to determine the level of students' listening proficiency as a whole and categorized as to specific micro-skills.

Stanchina (1987) showed that metacognitive strategies had a great effect on listening comprehension, particularly the integral role of monitoring in the process. She demonstrated that the way in which listeners use syntactic, semantic, and schematic knowledge is a question of effective or ineffective strategy use. Effective listeners are constantly elaborating and transforming what they hear. Oxford (1996) stated that different researches concluded that metacognitive strategies helped learners to be strong predictors for their proficiency levels.

O'Malley, Chamot, Stewner-Manzanares, Küpper and Russo (1985) cleared that beginners use more cognitive strategies than intermediate level learners. However, they referred to that the reason may be because the learners' use of the native language in data-collection interviews. Learners use more cognitive strategies than other types of strategies. Learners also use vocabulary-learning strategies most often and they use listening comprehension strategies least.

Vandergrifit (1997) assured that using metacognitive strategies increases students' proficiency level. He chose novice and intermediate levels, after his study, he revealed that their proficiency levels had increased after using metacognitive strategies. Vandergrift (2003) conducted a study which aimed to explore the type of metacognitive strategies used. The participants of the study were thirty-six junior high school students of French in Canada. Results indicated that students used all types of metacognitive strategies including: planning strategies, monitoring strategies and problem identification strategies. The only type of strategy not used was evaluation strategies. The study also revealed that the high proficient listeners used metacognitive strategies

more frequently than the low proficient listeners. So it is recommended to teach low proficient listeners how to use metacognitive strategies.

Anderson (1991) stated that monitoring is the ability to select and use particular strategies in a specific context for a specific purpose signifies that the learner can think and make conscious decisions about the learning process. Learners should be taught not only about learning strategies but also about when and how to use them. Students should be instructed on how to pick the best and most proper strategy in a given situation. For the third strategy "monitoring strategy": To monitor their use of this strategy, they should stop and check to see if the meaning they guessed makes sense in the text and if not, go back and modify or change their strategy. The fourth strategy is orchestrating various strategies; he assured that knowing how to use a combination of strategies in an orchestrated fashion is an important metacognitive skill.

Stanchina (1987) showed that metacognitive strategies had a great effect on listening comprehension, particularly the integral role of monitoring in the process. She demonstrated that the way in which listeners use syntactic, semantic, and schematic knowledge is a question of effective or ineffective strategy use. Effective listeners are constantly elaborating and transforming what they hear.

Haukås (2018) assured that individuals should be directed to monitor their strategies during subsequent task performance and informed that they will be asked questions afterwards about how they proceeded. Anderson (2002) suggested that for monitoring strategy use, students should be trained to keep track of their strategy use. While in a learning process, students could, for example, ask themselves questions about their strategy choices, how well these particular strategies work, and to what extent they use them the way they intended. Intercultural awareness refers to the abilities of self-monitoring and decentering (analyzing situations from perspectives other than one's own). Decentering requires both empathy and cultural empathy.

For Deardorff (2008), defined metacognitive as "the conscious monitoring and adjustment of one's own thinking and interaction with other people". This means that intercultural awareness in this context is defined as one component of intercultural competence and not as a synonym of intercultural competence, as often seems to be done.

Context of the problem

Although it is important for students to be proficient listeners, EFL listening proficiency does not receive the necessary attention in the educational process. Actually according to the students' educational regulation, there is no specific curriculum for teaching neither listening nor listening proficiency. The regulation depends on the other curricula to develop listening proficiency. Besides that, the researcher identifies the problem after reviewing pervious researches and related studies such as: (Saniiha 2006; Khatter 2012; Othman 2013; Mansour 2014; Elnaggar 2016; Hewedy 2017; Moussa 2018).

It was found that EFL student teachers are unable to reach higher listening proficiency level. Students are able occasionally to recognize isolated words or very high-frequency phrases when those are strongly supported by context. They show virtually no comprehension of any kind of spoken message, not even within the most basic personal and social contexts.

To document the problem of the study, the researcher conducted a pilot study to investigate the problem of EFL student teachers' weakness in listening. The participants consisted of a random 20 EFL fourth year students at Faculty of Education, Benha University during the first term of academic year 2018/2019. The researcher used the TOEFL (LONGMAN Preparation course for the TOEFL test) Pre-test. The results of the test revealed that there are two levels of the proficiency; lower proficiency and intermediate proficiency. According to the previous studies and the pilot study, fourth-year students were found to have weakness in EFL listening proficiency.

Statement of the problem

The problem of this study lies in the lower level of listening proficiency and lower level of motivation among fourth year students, enrolled at English section Faculty of Education Benha University. Thus, the present study aims at investigating the effectiveness of utilizing monitoring strategies for developing EFL listening proficiency.

Questions of the Study

The present study tries to answer the following questions: -

1. What are the monitoring strategies for developing EFL listening proficiency required for fourth year students at the Faculty of Education?

- 2. What are the features of utilizing monitoring strategies for developing EFL listening proficiency required for fourth year students at the Faculty of Education?
- 3. What is the effectiveness of utilizing monitoring strategies for developing EFL listening proficiency required for fourth year students at the Faculty of Education?

Delimitations of the Study

The present study will be delimited to the following: -

- A sample of fourth year students enrolled in the English section at the Faculty of Education, Benha University.
- Some EFL Listening proficiency skills that are required for fourth year students at the Faculty of Education.

Participants of the Study

A sample of Fourth year students at faculty of Education, Benha University during the first term of the academic year 2021-2022 (N=40).

Instruments and Materials of the Study

- 1 An EFL listening proficiency skills checklist.
- 2 An EFL listening proficiency skills test as a pre and posttest.
- 3 Utilizing monitoring strategies to develop EFL listening proficiency skills among fourth year students at faculty of education, Benha University.
 - 4 Teacher's guide

The EFL listening proficiency skills checklist

A. The purpose of the EFL listening proficiency skills checklist

The purpose of the EFL listening proficiency skills checklist is to identify the listening proficiency skills that are required for fourth year faculty of education students.

B. Description of the EFL listening proficiency skills checklist

In its initial form, the EFL listening proficiency skills checklist consisted of six main skills including thirty one (31) EFL listening proficiency sub skills

C. Validity of the EFL listening proficiency skills checklist

The EFL listening proficiency skills checklist was submitted to a number of jury members specialized in curriculum and methods of teaching EFL (N=9). (See Appendix F). They were asked to:

- Judge whether the EFL listening proficiency skills are appropriate or not for the study sample.
 - Add and omit skills and make modifications.
- Determine the importance of each skill by checking important, to some extent or less important.
 - Modifications of the jury members included:
 - Adding a thesis statement before stating the skills.
 - Changing the verb form from infinitive to gerund.
- Omitting the sub skills "Writing the last sentence you heard. (Word recognition Identifying aural vocabulary Restating the heard information according to new data).
 - Changing the word "association" into "collocation".
 - Changing the word "utterance" into "meaning".
 - Changing the verb "depended" into "depending".
- Changing the verb in the final subskill in the critical listening skills from "giving" to the verb "drawing".
 - Restating the second sub-skill in parsing.

After modifying the list of EFL listening proficiency skills according to the jury members' suggestions, the final form of the EFL listening proficiency skills checklist included twenty six skills.

The EFL listening proficiency pretest and posttest

A. The purpose of the pre and post EFL listening proficiency skills test

The EFL listening proficiency test was prepared by the researcher to measure students' EFL listening proficiency skills. It was used as a pre-test to identify fourth year faculty of Education students' level before the treatment. Furthermore, there was also an equivalent form used as a post-test in order to investigate the effectiveness of the monitoring strategy research. Thus, the purpose of the test was to determine the students' level before and after the experiment.

B. Description of the EFL listening proficiency skills test

The test items cover the EFL listening proficiency skills identified by jury members. The EFL listening proficiency skills test consisted of twenty one questions covering all the main skills and sub skills. Each question was different in the length of correct answer and in depth of question. The questions were twenty closed ended questions and one open ended ones.

C. Validity of the EFL listening proficiency test Face validity

The EFL listening proficiency test was submitted to a panel of jury members (N=9) of EFL curriculum and instruction staff members to determine the face validity of the test. They were requested to judge whether the test items were clear and appropriate to the study sample and whether the test items measure the EFL listening proficiency skills that they are supposed to measure. Jury members suggested some suggestions and the researcher has taken them into account. These suggestions include:

- Changing the question no.7 from choose the correct collocation to them into choose its correct collocation.
- Adding 's' into the word 'mean' to become 'means' in question 10.
- Adding 's' into the word 'sentence' to be 'sentences' in question 20.
- Changing the question no. 20 (1) from there is an irrelevant sentence, this sentence is: into which is the irrelevant sentence?
- Adding 'ing' into the word 'organize and give' in question no. 20(3).

Content validity

Content validity is the degree to which the test items represent the domain being measured. So, some jury members were asked to determine if the test items measure the EFL listening proficiency skills that they are supposed to measure. Then, they agreed that the test was a valid tool for measuring EFL listening proficiency skills. To make sure of the validity of the EFL listening proficiency test, the researcher analyzed the data and measured the degree of internal consistency between each item of the test and the overall test, so the data were computed and the coefficient validity was 0. 934 which is significant at 0.01 level.

D. Reliability of the EFL listening proficiency skills test

For estimating the reliability of the EFL listening proficiency test, the researcher used test re-test method. The researcher administered the test at the beginning of the first semester of the academic year 2021-2022 to participants of fourth year enrolled at the English section at Faculty of Education, Benha University (N=25). The test was readministered after two weeks to the same participants. The correlation co-efficient (r) between the mean score of the first and the second administration of the test was measured by using Pearson formula. So, the co-efficient reliability was (0.987) that showed high reliability of the test

Besides, the researcher used the inter rater1 (Language instructor holding PhD degree) which means two or more raters give consistent estimate of the same test and this method is used to avoid the subjectivity factors in grading. The correlation between the raters were calculated and computed and it was (.987) which is significant at the 0.01 level showing high reliability of the test.

E. Rubric for scoring the EFL listening proficiency test

The rubric was used to assess students' critical listening skills in EFL listening proficiency skills. Each skill in the rubric was scored from "3" to "1" where "3" refers to the highest performance and "1" refers to the lowest performance. The Questions from 1 to 4 in question no. 21 take 3 marks for each item (open ended questions).

Aim of the Study

The study aimed at developing some of the EFL listening proficiency skills for fourth year students, enrolled in English section at Benha Faculty of Education. The researcher uses monitoring strategies to accomplish the study aims, so by the end of the treatment students will be able to use monitoring strategies to develop their EFL listening proficiency skills.

The Experimental Treatment

The experiment was carried out during the first semester of the academic year 2021/2022 and lasted for eight weeks with about two sessions per week and each session lasted for about one hour and a half. The present research consists of a variety of extensive listening audios. These audios are distributed in proportion to 15 sessions.

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A. Goals of utilizing monitoring strategies:

Utilizing monitoring strategies aimed at developing EFL listening proficiency skills for fourth year students enrolled in the English section, faculty of Education, Benha University. Therefore, the research was utilized to:

- 1. Identify the importance of utilizing monitoring strategies in English language in particular.
- 2. Identify the importance of EFL listening proficiency skills in general and to fourth year faculty of Education students in particular.

B. Features of the using monitoring strategies:

In this research, monitoring strategies is used in a way that involves two features as follows:

- 1- Control on executive aspects: refers to using monitoring strategies.
- 2- Knowledge about cognitive strategies and processes, it can be divided into three types of knowledge:
- a- Personal knowledge which consists of judgment that one makes about his/her learning abilities of the factors, internal or external that impact the success or failure in one learning.
- b- Task knowledge: is about the demand, nature and purpose of learning tasks and it is meant to enable learners to consider the various factors that contribute the difficulty of a learning task.
- c- Strategy knowledge which helps achieve one learning goals and choose the appropriate strategy to achieve these goals of the metacognitive strategy used in the present study.

Utilizing monitoring strategies to enhance listening proficiency among the faculty of education students:

Monitoring: Checking, verifying, or correcting one's comprehension or performance in the course of a listening task. It also involves:

- a- Comprehension monitoring
- b- Auditory monitoring
- c- Double-check monitoring

Evaluation Techniques

The students' progress was evaluated through the implementation of utilizing monitoring strategies using both formative and summative evaluation:

A. Formative evaluation:

Students were given some activities to perform at the end of each session to make sure that the students achieved the objectives of the sessions. Moreover, two sessions (7 and 12) were assigned as evaluative sessions through which the students performed some activities to make sure that the students acquired the intended skills.

B. Summative evaluation:

This was conducted at the end of utilizing monitoring strategies as a learning tool implementation. It included the administration of EFL listening proficiency post-test. The major type of this type is to measure the achievement of the intended outcomes by utilizing monitoring as a learning strategy. It also aimed at investigating utilizing monitoring as a learning strategy to develop some EFL listening proficiency skills for the prospective teacher of English.

Results of the study:

The findings of the present study are presented in the light of the hypotheses of the study. Using the Statistical Package for Social Sciences (SPSS) program version (18), the paired sample t-test was used. The present study contains one main hypothesis and six sub hypotheses related to the EFL Listening proficiency skills test.

Findings of the first main hypothesis

This hypothesis states that, "There is a statistically significant difference in the overall EFL listening proficiency skills between the mean scores of the participants in the pre and post-test in favor of the post test." This main hypothesis includes six sub hypotheses describing the twenty six sub-skills of the EFL listening proficiency skills test.

The following table presents the mean scores, standard deviations, t-value and level of significance of the study group in the pre and post assessment of the overall listening proficiency skills.

Table 1: The mean scores, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment in the overall listening proficiency skills

| Overall listening | Group | N. | Mean | S.D. | t- value | D. F. | Sig. |
|-------------------|-------|----|---------|---------|----------------|--------------|------|
| proficiency | Pre | 40 | 30.6250 | 5.64182 | | | |
| skills. | | | | | -99.271 | 39 | 0.01 |
| | Post | 40 | 79.1000 | 5.87389 | >> _ 1 | | 0001 |
| | | | | | | | |
| | | | | | | | |

Findings of the first sub-hypothesis

This hypothesis states that, "There is a statistically significant difference in the first main skill in listening proficiency skills which is phonological awareness skills between the mean score of the participants in the pre and posttest in favor of the post test."

The following table presents the mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment of in the first main skill in listening proficiency skills which is phonological awareness skills.

Table 2: The mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment in the phonological awareness skills

| | group | N. | Mean | S.D. | t- value | D. F. | Sig. |
|--------------|-------|----|---------|---------|----------|-------|------|
| phonological | pre | 40 | 7.7250 | 1.85344 | | | |
| awareness | _ | | | | -139.003 | 39 | 0.01 |
| skills | post | 40 | 17.9250 | 1.91335 | | 0.01 | |
| | | | | | | | |

Findings of the second sub-hypothesis

This hypothesis states that, "There is a statistically significant difference in the second main skill in listening proficiency skills which is lexical segmentation skills between the mean score of the participants in the pre and posttest in favor of the post test."

The following table presents the mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment of in the second main skill in listening proficiency skills which is lexical segmentation skills.

Table (3): The mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment in the lexical segmentation skills

| | group | N. | Mean | S.D. | t- value | D. F. | Sig. |
|--------------|-------|----|--------|---------|----------|-------|------|
| lexical | Pre | 40 | 2.9750 | .99968 | | | |
| segmentation | | | | | -161.00 | 39 | 0.01 |
| skills | Post | 40 | 7.0000 | 1.01274 | 101.00 | 0.01 | |
| | | | | | | | |

Findings of the third sub-hypothesis

This hypothesis states that, "There is a statistically significant difference in the third main skill in listening proficiency skills which is parsing skills between the mean score of the participants in the pre and posttest in favor of the post test."

The following table presents the mean score, standard deviations, t-value and level of significance of the experimental group in the pre and

post assessment of in the third main skill in listening proficiency skills which is parsing skills.

Table (4): The mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment in the parsing skills

| | group | N. | Mean | S.D. | t- value | D. F. | Sig. | |
|----------------|-------|----|--------|--------|----------|-------|------|--|
| | pre | 40 | 3.3000 | .91147 | | | | |
| Parsing skills | | | | | -61.515 | 39 | 0.01 | |
| Turbing biling | post | 40 | 7.4500 | .90441 | | | 0.01 | |
| | | | | | | | | |

Findings of the fourth sub-hypothesis

This hypothesis states that, "There is a statistically significant difference in the fourth listening proficiency skills which is meaning representation skills between the mean score of the participants in the pre and posttest in favor of the post test."

The following table presents the mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment of in the fourth listening proficiency skills which is meaning representation skills.

Table 5: The mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment in the meaning representation skills

| | group | N. | Mean | S.D. | t- value | D. F. | Sig. |
|------------------------|-------|----|---------|---------|-------------|-------|------|
| Meaning representation | pre | 40 | 5.0000 | 1.83973 | -33.757 | 39 | 0.01 |
| skills | post | 40 | 13.1250 | 1.41761 | 33./5/ 39 | 0.01 | |

Findings of the fifth sub-hypothesis

This hypothesis states that, "There is a statistically significant difference in the fifth listening proficiency skills which is discourse construction skills between the mean score of the participants in the pre and posttest in favor of the post test."

The following table presents the mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment of in the fifth listening proficiency skills which is discourse construction skills.

Table 6: The mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment in the discourse construction skills

| Discourse | group | N. | Mean | S.D. | t- value | D. F. | Sig. |
|--------------|-------|----|---------|---------|----------|-------|------|
| construction | Pre | 40 | 7.4250 | 2.37387 | | | |
| skills | | | | | -43.777 | 39 | 0.01 |
| | Post | 40 | 20.1000 | 1.85085 | 100000 | | 0002 |
| | | | | | | | |
| | | | 1 | | | | |

Findings of the sixth sub-hypothesis

This hypothesis states that, "There is a statistically significant difference in the sixth main skill in listening proficiency skills which is critical listening skills between the mean score of the participants in the pre and posttest in favor of the post test."

The following table presents the mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment of in the sixth main listening proficiency skills which is critical listening skills.

Table 7: The mean score, standard deviations, t-value and level of significance of the experimental group in the pre and post assessment in the critical listening skills.

| Critical | group | N. | Mean | S.D. | t- value | D. F. | Sig. |
|------------------|-------|----|---------|--------|--------------|-------|------|
| listening skills | pre | 40 | 4.2000 | .40510 | -57.790 | 39 | 0.01 |
| | post | 40 | 13.5000 | .98710 | -31.130 39 | | 0.01 |

The total effect size of utilizing monitoring strategies:

To calculate the total effect size of the research based on monitoring strategies on developing students' overall EFL listening proficiency skills, the following formula was used:

$$\eta 2 = \frac{t^2}{t^{2+d.f}}$$

- $(\eta 2)$ is the total effect size of the strategy
- (t) is the value of T- test.
- (d.f.) is the degree of freedom

Table (14): The total effect size of Monitoring strategies on developing EFL Listening proficiency skills and its main skills

| Skill | t- value | D. F. | η² | Per. |
|----------------------------------|----------|-------|-------|-------|
| 1. phonological awareness skills | -139.003 | 39 | .998 | 99.8 |
| 2. lexical segmentation skills | -161.00 | 39 | .998 | 99.8 |
| 3. Parsing skills | - 61.515 | 39 | .9898 | 99.98 |
| 4. Meaning representation skills | -33.757 | 39 | .9669 | 96.69 |
| 5. Discourse construction skills | -43.777 | 39 | .9801 | 98.01 |
| 6. Critical listening skills | -57.790 | 39 | .9884 | 98.84 |
| EFL Listening Proficiency Skills | -99.271 | 39 | .9960 | 99.60 |

Discussion and Interpretation of the findings of the study

The research questions in the current study were set out to determine whether the use of monitoring strategies would develop the students' listening proficiency skills. Based on the statistical analysis of the results, it is clear that the students' listening proficiency skills have been developed which may be due to the fact that using the monitoring strategies.

To illustrate this, the study revealed that the participants showed progress in their performance in the six listening proficiency skills namely, phonological awareness, lexical segmentation, parsing, meaning representation, discourse construction and critical listening. The researcher attributes this progress to the training process which is based on instructing students explicitly on utilizing monitoring strategies to develop listening proficiency skills.

Monitoring is an analytical thinking process which takes place gradually while listening the audio. In this phase, a listener asks himself whether he is going on the right track. Which pieces of information are central or key ones? Whether he should change his procedure, whether he understands the meaning of the key words, and how he can solve the problems of misunderstanding in case of any. A listener not only investigates his procedures, but also he monitors the audio components analytically; consistency or whether the ideas expressed in the audio are logically consistent with one another, whether the facts presented in the audio are true and consistent with what he already knows and whether the audio provides all the information necessary for full understanding.

To conclude, in all those monitoring processes, listeners are trying to achieve full comprehension of the audio employing the cognitive and metacognitive strategies to develop their listening proficiency skills.

Recommendations of the study:

In the light of the findings of the study the following recommendations may be presented:

- 1. Listening proficiency skills should be major concern in teaching EFL in our classes as the lack of listening proficiency skills affects all other elements of EFL negatively.
- 2. Monitoring strategies should be included in the EFL courses listening to supplement listening instruction.
- 3. It is recommended that the monitoring strategies complement the textbooks of EFL in schools.
- 4. It is recommended that EFL teachers may design and develop their own using of monitoring strategies that suit their students' needs and educational levels.

Reference

ACTFL. 2012. ACTFL Proficiency Guidelines 2012. www.actfl.org.

Anderson, N. (1991). Individual differences in strategy use in second language reading and testing. *Modern Language Journal*, 75, 460-472.

Belnap, K. Nassif, M. Al-Batal, M. Princeton, E. G. & Bolozky, S. (2010). Reading and Listening Proficiency Test Development for LCTLS Arabic, Hebrew, Persian and Turkish as a Case Study. Interagency Language Roundtable Washington, D.C. *National Middle East Language Resource Centre*.

Chiang, C. S. & Dunkel, P. (1992). The Effect of Speech Modification,

Prior Knowledge, and Listening Proficiency on EFL Lecture Learning. *TESOL QUARTERLY*, 26 (2). 354-374.

Deardorff, D.K. (2008). Intercultural Competence: A Definition, Model and Implications for Education Abroad. In Savicki's *Intercultural Competence and Transformation: Theory, Research, and Application* (Stylus)

Dunkel, P. (1986). Developing listening fluency in L2: Theoretical principles and pedagogical considerations. The *Modern Language Journal*. 70: 99-106.

Elnaggar, M. A. M. (2016). The Effect of an E-activities-Based Program on Developing English Oral Proficiency for Modern Academy Students. Unpublished doctoral dissertation. Faculty of Education. Ain Shams University.

Haukås, A. (2018). Metacognition in Language Learning and Teaching. Library of Congress *Cataloging-in-Publication Data*.

Hewedy, S. A. M. (2017). The Effect of The Flipped Classroom Strategy on Developing EFL Listening Comprehension Skills among Faculty of Education Students. Unpublished Master thesis. Faculty of Education. Menoufiya University.

Khatter, S. A. A. (2012). The Effectiveness of a Proposed Program Based on Shekhtman Method of Communicative Teaching in Developing EFL Advanced Learners' Oral Proficiency. Unpublished doctoral dissertation. Faculty of Education. Zagazig University.

Mansour, N. H. I. (2014). A Cognitive Schematic Approach to Developing the Listening Skill from Comprehension to Acquisition.

Unpublished Master thesis. Faculty of Arts. Department of English. Helwan University.

Moussa, M. I. S. (2018). The Effect of using Computer Mediated Communication Theory in Developing Oral Proficiency of EFL Secondary School Students. Unpublished Master thesis. Faculty of Education. Ain Shams University.

Murphy, J.M. (1985). Investigating into the listening strategies of ESL College students. Paper, TESOL. New York.

Nord, J. R. (1981). Three steps leading to fluency: A beginning. In H. Winitz. (Ed.), The Comprehension Approach to Foreign Language Instruction (69-100). *Rowley, Mass:* Newbury House.

O'Malley, J. M., Chamot, A. U., Stewner-Manzanares, G., Küpper, L., & Russo,

R. (1985a). Learning strategies used by beginning and intermediate ESL students. *Language Learning*, 35, 21-46.

Othman, E. M. B. (2013). Effectiveness of a Proposed Programme for Novice Primary Teachers of English to Promote Some of Their Linguistic and Pedagogical Skills in the Light of the National Standards. Unpublished Master thesis. Faculty of Education. Beni Suef University.

Oxford, R. L. (Ed.). (1996). Language learning strategies around the world: Cross-cultural perspectives (No.13). Natl Foreign Lg Resource Ctr.

Palma, B. S. et al (2020). Speaking and listening proficiency of AB English students: basis for instructional material development. *The Palawan Scientist*. 12: 141-158. Western Philippines University.

Pamuji, D., Waring, R. & Kurniawan, E. (2019). EFL Teachers' Experiences in Developing L2 Proficiency through Extensive Listening. *TEFLIN Journal*. 30(2). 257-273

Saniiha, A. M. I. (2006). *The Effectiveness of a Literature* - *Based Program in Developing English Majors' Language Proficiency*. Faculty of Education - Assiut University. Unpublished doctoral dissertation, Faculty of Education - Assiut University.

Stanchina, H. (1987). Autonomy as Metacognitive Awareness: Suggestion for Training Self-Monitoring of Listening Comprehension. *Mèlanges Pèdagogiques*, 69-84.

Vandergrift L. (2003)a. Orchestrating strategy use: Toward a model of the skilled second language listener. *Language Learning*, 53, 463–496.

Vandergrift, L. (1997). The comprehension strategies of second language listeners: A descriptive study. *Foreign Language Annals*, 30, 387-409.