

MOBILE ASSISTED LANGUAGE LEARNING(MALL) AN EMERGING TECHNOLOGY IN ENGLISH LANGUAGE CLASS ROOMS OF LAHORE (PAKISTAN)

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ABSTRACT: *The current research examines the components of the emerging technology of Mobile Assisted Language Learning hereafter (MALL) in English Language classrooms of Lahore. MALL is a magnificent and a famous trend of today's world as it is gaining great attention now days*

[1] Researchers investigated the usage of Mobile technology for helping and learning language and they also discussed that Mobile is a magnificent tool as it helps in increasing language skills because of its easy access, immediacy, connectivity and interactivity [2]. There is quality work done pertinent to the updated developments of MALL in the world but that is not in great number .In Pakistan though, there are few reflections regarding use and comprehension of MALL in colleges and universities from teachers. In Pakistan however because of mobile phone usage for general purpose MALL is an emerging trend for teachers and students studying in colleges of universities in Pakistan. So, there is strong need to find out the impact of MALL on students as it will help to determine the future of usage of MALL a different levels. This paper investigates the impact of MALL on English Language students in Colleges of Lahore. The current study will be relevant and supportive in determining the fact that in Pakistan, a country having less growth in education MALL can be a comprehensive and effective phenomenon or not.

Keywords--- Mobile Assisted Language Learning (MALL), English language class rooms, Students, Lahore, Pakistan

INTRODUCTION

Mobiles are considered as pocket friend and a necessity for every individual in today's world. Previously it was used for Calls and sending and receiving texts only but presently with the invention of android technology and 3G 4G and LTE mobile internet connectivity. mobile phones are no longer portable phones but they are now mini computers. Now Mobile phone are used for learning, gaming, watching movies social networking, Bank funds transfer, accessing desired information, online admissions and much more. Mobile technology and applications has brought the entire world into the Pocket.

MALL can be defined as use of mobile phones in language learning and language teaching. Mobile phone devices have opened a new horizon in the area pertinent to learning of language and mobile technology which is known as Mobile Assisted Language Learning [3]

In this era of technology , gadgets, innovations and digital world no one can deny the presence of mobile phones in normal human life besides communication it also provides recreation, entertainment and information as well. Use of Mobile phones has connected people all across the globe. Nobody can deny the radical changes which we are viewing in our lives. This is quite pertinent in the field of education, language teaching and language learning. Mobile phones are considered as best companion of individuals and smart phones and android technology has enhanced this companionship. No one can deny the fact ha mobile phones are now considered as fashion, status and it gives class representation in society. Since the start of 21st century two new ages emerged. One is the emergence of digital setup, in which the rapid advancement of digital gadgets and technologies, dominating daily lives domestically and professionally. Second is the growth of mobile age, which is influencing people and the mobility and portable knowledge is as important as the people [4]. Today mobile phones are

not even like laptops which are carried from one place to another, but they are such gadgets which can be used while roaming around in every situation. The inclusion of integrated tools like, camera, GPS, voice recording, wats app , viber etc has made remarkable revolution in the field of mobiles and it is forecasted that mobile phones will surpass computers in recent future[5]

, In the previous century language teaching and language learning was only done in class rooms which were dominated by teachers and there was orthodox tools such as black board white board and chalk used to teach students, then came the use of audio and lingual method and in the late 20th century use of projectors and multimedia did provide change in lives of teacher as well as student but in all these methods, gadgets and tools students were passive learners as more focus was on listening only

This situation was even worst in Pakistan, which is a third world country deprived of basic needs of common citizens having a poor educational rate. Here still the class rooms tools are white board black board and chalk in schools and colleges in most of cities. This situation is even worst in villages where there is scarcity of orthodox tools and the class rooms are teacher dominated the only method for English Language teaching used is Grammar translation method. So, there is no use of technology in rural areas of Pakistan and this is still a dream. In Cities however we see glimpses of technology teaching and the use of computerized assisted language learning CALL and MALL is in its initial stage.

Nobody can deny the value of English in the world as it is considered as lingua franca. If we talk about Pakistan the importance of English is undeniable and much more than rest of the world. This is because of the fact that Pakistan was a colonial state and got independence from Britain. So English is regarded as status, standard, modernity and social class. Here English is a language. Since independence English language is the dilemma of Pakistani society and this is

because of teaching methods in the class rooms where English was taught through direct method or grammar translation method students and it shows the inefficiency of teaching methods which failed to provide satisfactory results. So there is a staunch need to develop technology based teaching in the country. Mobile phones in Pakistan are considered as craze. Like the other countries of the world the numbers of mobile phone users are increasing rapidly. So there is a necessity to develop environment which is based on technology as it will not only give newness to the students but they will also enjoy the latest methods of learning through technology.

It is also noticeable that for kids and young people mobile phone is almost a 24 hour activity, as apart from using internet they play games and find recreation inside home. This is considered as private property of each individual. That's why on regular bases we find mobile phone applications which are used for multiple purposes. The younger generation is expert in finding out there relevant mobile application according to their desires. If we compare today's generation with people two decades back we will find out that those people were totally ignorant of mobile technology and present generation is well equipped with all the latest mobile technology and applications.

Statement of the Problem

The current study is based upon analyzing the impact of MALL on students studying in colleges of Lahore. The study will explore what impact has MALL created on students studying in colleges? For that purpose a questionnaire is being structured and the current investigation will be supportive in analyzing the future of MALL in class rooms

Purpose of the study

The major components of this study are

- To explore the impact of MALL on College student studying in Lahore.
- To understand how much popular MALL is amongst students.
- To analyze if MALL is really supportive in language learning.

Significance of the study

MALL is a fresh trend and it has not been a phenomenon as yet. Learning by Mobile phone is a different and unique concept in Pakistan as mobile phone is usually a mode of communication, information and recreation. Learning of the languages and teaching by the use of different mobile phone applications is scarcely operational in education system of Pakistan. In big cities i.e. Karachi, Lahore and Islamabad this trend is in its initial place and it is used and processed by some institutions at different levels. The current research will be helpful in understanding the impact and outcome of mobile learning on Pakistani students.

Population of the study

An exploration was conducted in five urban Colleges belonging to Public sector in Lahore offering BS (hons) programs semester system. 20 students each were taken from these five public sector colleges by using the technique of simple random sampling. As a result 100 respondents' samples were picked and gathered for this study.

Delimitations of the study

To decrease area of current research only five colleges belonging to public sector were chosen randomly No college from private sector was considered. Then from these Public sector colleges only BS English students were selected as the population of the study.

Research Questions

- 1) What is the impact of MALL on students of BS English?

LITERATURE REVIEW

Computer assisted language learning has its presence from 1960s, it is being technology driven contrary to be driving technology itself [3] (Beatty, 2003). But, since the growth of internet which became higher and higher with years CALL is considered to be an old phenomenon and the CALL literature started addressing MALL's Potentials [6]. MALL has unlocked latest trends in the world of CALL, because of easy accessibility and flexibility being offered to its users

The Researchers [7] found out the ways to utilize the mobile technology in order to sustain language and learning, and also the major components of MALL, which includes the instructiveness, portability, social connectivity, contextual sensitivity and quickness. [8] are of the view that in order to effectively use the mobile technology and to develop different techniques that support different types of learning, the teachers need to fully understand mobile phone technology.

Ogata & Yano as in [2] states, that MALL has the features of being accessible, interactive, immediate and permanent. Additionally, [9] stated various positives related to mobile technologies which were quality of being flexible, cheaper in cost, smaller in size and friendly in use.

In learning of a language the components of mobile phone technologies, i.e. Text messages, recording of voice of video, easy Internet and camera access, help the students to not only improve their communication skills but also to freely use and access pertinent and authentic materials .

Presently because of the rapid growth of mobile technologies as well as wireless technologies MALL can be reached through PCs, Tablets, iPods etc. Mobile phones and mobile technologies are pivotal and pertinent feature in education and research. [10] (state that "computer assisted mobile learning uses lightweight devices such as personal digital assistant (PDA), cellular mobile phones, and so on" (p.8).

[11] Says "Mobile-Assisted Language Learning (MALL) deals with the use of mobile technology in language learning. In contrast to classroom learning, in MALL there is no need for the learners to sit in a classroom or at a computer to get learning materials. In fact, MALL can be considered an ideal solution to language learning barriers in terms of time and place".

[12] states that MALL is "the processes of coming to know and being able to operate successfully in, and across, new and ever changing contexts and learning spaces with an emphasis on understanding and knowing how to utilize our everyday life-worlds as learning spaces."

Wood as in [2] says that mobile learning (m-learning) means the usage of portable devices of IT and mobiles i.e. laptops, tablets, in learning and teaching. [12] defines Mobile - learning as "the processes of coming to know and being able

to operate successfully in, and across, new and ever changing contexts and learning spaces with an emphasis on understanding and knowing how to utilize our everyday life-worlds as learning spaces.”

CHIEF FEATURES OF MALL

The expansions of the mobile related technologies have cemented the options and path of potential and possibilities in language learning.

According to (Ally, 2004; Holliday, 1999; Roschelle, 2003; Sharples, 2002; Sharples, Taylor, & Vavoula, 2010) as in [2] for learning of second language Mobile phone technology posses many magnificent advantages. Mobile phone devices can add variety in different language learning environments and situations, and through informatics and social activities learners' attention can be grasped and engaged (Roschelle, 2003) as in [2]. Allyas in (2004)[2] is of the views that there is a rapid increase in internet users and internet subscribers.

Adiotnally, some are of the view that two chief components of mobile phone devices are their connectivity and portability[13].

Researcher in [14], views that Mobile learning and Mobile technology are much better for activities which are beyond the class room and outside the classroom. Through these activities original and practical experiences of life can be bonded with technology. Additionally informal learning can be done though mobile phone which can help students improve their language learning and learning skills. Others [15] have explained six causes of MALL's as motivational factor for language learners i.e. hold , possession, fun learning being communicative, contextual learning, contextual persistence.

Elsewhere [11], it was examined that the Mobile phones are quite influential powerful amongst all other modern devices of communication. Using these devices learning process can be controlled by the learners themselves. Different materials can be downloaded by the teachers and students using their Mobile phones, A video can be downloaded by the Teachers using mobile phones and then can be presented to the students through technology in class rooms [16]

Researchers in [17] and [18] viewed that by using Wi-Fi and Bluetooth, Mobile phones could be used for the information sharing resources. Also for Google, Google drive, Emails, facebook, Twitters and other social media can be helpful for academics as well as sharing of learning resources. Students can get corrective, timely and immediate feedback from the teachers and a lot of pertinent materials can be shared between both of them.

Author in [19] says that technology based on mobile phones has the talent and potential to raise efficiency of the learners', most importantly in times where self learning is lacking and it helps learners to learn in an autonomous way.

PRESENT VIEWPOINT OF MALL

Winters [20] says that present viewpoint on MALL divided into four types:

Technocentric. This scenario leads literature. Here mobile learning is taken as learning which is attained by using a mobile device, i.e. Mobile phone, tablets, iPod, Play station etc

2. *Relationship to the e-learning.* This type deals learning as an addition of e-learning. to place “mobile learning somewhere on e-learning's spectrum of portability”.

3. *Augmenting the formal education.* In the learning of literature through mobile, formal education means direct teaching or an orthodox type lecture. However, this point of view is not considered as all correct.

4. *Learner-centered.* In start, the idea of learning through mobile was strongly connected with the device (Sharples et al., 2002 having the potential for long term learning. [21] Gradually it became vivid that focal point should be the learners' mobility rather than device. This developed a view point that mobile phones should be considered from learners' learning point of view and also the definition that: “Any sort of learning that happens when the learner is not at a fixed, predetermined location, or learning that happens when the learner takes advantage of learning opportunities offered by mobile technologies [22]. Presently author in [23] is investigating and exploring the concept of learning in this mobile era.

In short MALL is a technology which is gaining popularity and now days it is the chief concern of the educationists for language learning outcomes. Its main focus is to work as a force between teachers and learners thus developing their language skills in a stress free and promoting autonomous learning and effective feedback.

Research Methodology

In the current study, a questionnaire was structured viewing the population and also their limitations, to make the answers relative, reliable and authentic and to avoid confusion on respondent's part. The size of sample for this study is 100, 20 each from the five public sector colleges of Lahore who were offering BS in English.

Results and Data Analysis

The results explain varied replies from respondents. The replies were examined through SPSS so that the frequencies and percentages of the responses can be analyzed to evaluate the frequencies of the responses and it shows some interesting facts.

In the above table responses of MALL technology is a new and catchy trend for me is discussed and is placed on the X axis and the frequency is there on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 20% strongly disagree 10% disagree 5% neutral 30% Agree and 35% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being strongly agreed 35%.

Q: 1

MALL technology is a new and catchy trend for me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	20	20.0	20.0	20.0
	Disagree	10	10.0	10.0	30.0
	Neutral	5	5.0	5.0	35.0
	Agree	30	30.0	30.0	65.0
	Strongly Agree	35	35.0	35.0	100.0
	Total	100	100.0	100.0	

Q.2

It is attractive for me to learn through MALL.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	15	15.0	15.0	15.0
	Disagree	15	15.0	15.0	30.0
	Neutral	10	10.0	10.0	40.0
	Agree	35	35.0	35.0	75.0
	Strongly Agree	25	25.0	25.0	100.0
	Total	100	100.0	100.0	

Q: 3

MALL makes me an autonomous learner.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	10	10.0	10.0	10.0
	Disagree	10	10.0	10.0	20.0
	Neutral	5	5.0	5.0	25.0
	Agree	40	40.0	40.0	65.0
	Strongly Agree	35	35.0	35.0	100.0
	Total	100	100.0	100.0	

Q: 4

Through MALL I can easily excess my relevant learning materials anytime.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	3	3.0	3.0	3.0
	Disagree	7	7.0	7.0	10.0
	Agree	50	50.0	50.0	60.0
	Strongly Agree	40	40.0	40.0	100.0
	Total	100	100.0	100.0	

Q: 5

MALL diminishes boredom in EFL class rooms.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	5	5.0	5.0	5.0
	Disagree	5	5.0	5.0	10.0
	Neutral	10	10.0	10.0	20.0
	Agree	30	30.0	30.0	50.0
	Strongly Agree	50	50.0	50.0	100.0
	Total	100	100.0	100.0	

at 50%.

Q: 6

Teacher's feedback through MALL is an interesting aspect for me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	4	4.0	4.0	4.0
	Disagree	6	6.0	6.0	10.0
	Neutral	10	10.0	10.0	20.0
	Agree	40	40.0	40.0	60.0
	Strongly Agree	40	40.0	40.0	100.0
	Total	100	100.0	100.0	

In the above table responses of the question, It is attractive for me to learn through MALL is being discussed and is placed on the X axis while the frequency is there on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 15% strongly disagree 15% disagree 10% neutral 35% Agree and 25% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being agreed at 35%.

In the above table responses of the question, MALL makes me an autonomous learner is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 10% strongly disagree 10% disagree 5% neutral 40% Agree and 35% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being agreed at 40%.

In the above table responses of the question, Through MALL I can easily excess my relevant learning materials anytime is being discussed and placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 3% strongly disagree 7% disagree 50% Agree and 40% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being agreed at 50%.

In the above table responses of the question, MALL diminishes boredom in EFL class rooms is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents

5% strongly disagree 5% disagree 10% neutral 30% Agree and 50% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being Strongly Agreed In the above table responses of the question, Teacher's feedback through MALL is an interesting aspect for me is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 4% strongly disagree 6% disagree 10% neutral 40% Agree and 40% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being Strongly Agreed at 40%.

In the above table responses of the question, English language learning thought Mobile Applications is enhancing my language skill is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in the distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 10% strongly disagree 10% disagree 10% neutral 35% Agree and 35% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being Strongly Agreed at 35%.

In the above table responses of the question that MALL creates a new atmosphere of learning by fun for me is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 2% strongly disagree 3% disagree 5% neutral 40% Agree and 50% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being Strongly Agreed at 50%.

Q: 7

English language Learning thought Mobile applications is enhancing my language skills

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	10	10.0	10.0	10.0
	Disagree	10	10.0	10.0	20.0
	Neutral	10	10.0	10.0	30.0
	Agree	35	35.0	35.0	65.0
	Strongly Agree	35	35.0	35.0	100.0
	Total	100	100.0	100.0	

Q: 8

MALL creates a new atmosphere of learning by fun for me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	2	2.0	2.0	2.0
	Disagree	3	3.0	3.0	5.0
	Neutral	5	5.0	5.0	10.0
	Agree	40	40.0	40.0	50.0
	Strongly Agree	50	50.0	50.0	100.0
	Total	100	100.0	100.0	

Q: 9

MALL technology is complicated to operate

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	30	30.0	30.0	30.0
	Disagree	30	30.0	30.0	60.0
	Neutral	5	5.0	5.0	65.0
	Agree	15	15.0	15.0	80.0
	Strongly Agree	20	20.0	20.0	100.0
	Total	100	100.0	100.0	

Q: 10

It diverts my attention apart from my learning aims.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	30	30.0	30.0	30.0
	Disagree	40	40.0	40.0	70.0
	Neutral	5	5.0	5.0	75.0
	Agree	10	10.0	10.0	85.0
	Strongly Agree	15	15.0	15.0	100.0
	Total	100	100.0	100.0	

Q:11

Teacher's feedback is never taken seriously by me through MALL

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	30	30.0	30.0	30.0
	Disagree	35	35.0	35.0	65.0
	Neutral	10	10.0	10.0	75.0
	Agree	20	20.0	20.0	95.0
	Strongly Agree	5	5.0	5.0	100.0
	Total	100	100.0	100.0	

Q 12:

Language learning through MALL is ineffective.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	40	40.0	40.0	40.0
	Disagree	30	30.0	30.0	70.0
	Neutral	10	10.0	10.0	80.0
	Agree	10	10.0	10.0	90.0
	Strongly Agree	10	10.0	10.0	100.0
	Total	100	100.0	100.0	

Q: 13

MALL is an effective technology to share responsibilities in EFL class room

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	35	35.0	35.0	35.0
	Disagree	30	30.0	30.0	65.0
	Neutral	10	10.0	10.0	75.0
	Agree	15	15.0	15.0	90.0
	Strongly Agree	10	10.0	10.0	100.0
	Total	100	100.0	100.0	

Q: 14

MALL supports me in EFL learning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	20	20.0	20.0	20.0
	Disagree	10	10.0	10.0	30.0
	Neutral	5	5.0	5.0	35.0
	Agree	30	30.0	30.0	65.0
	Strongly Agree	35	35.0	35.0	100.0
	Total	100	100.0	100.0	

In the above table responses of the question, MALL technology is complicated to operate is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 30% strongly disagree 30% disagree 5% neutral 15% Agree and 20% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being strongly disagreed at 35%.

In the above table responses of the question, it diverts my attention apart from my learning aims is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 30% strongly disagree 40% disagree 5% neutral 10% Agree and 15% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being disagreed at 40%.

In the above table responses of the question, Teacher's feedback is never taken seriously by me through MALL is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 30% strongly disagree 35% disagree 10% neutral 20% Agree and 5% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being disagreed at 35%.

In the above table responses of the question, Language learning through MALL is ineffective is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 40% strongly disagree 30% disagree 10% neutral 10% Agree and 10% Strongly Agree. Explanation of current data

enveloping from strongly disagree to strongly agree having the majority being strongly disagreed at 40%.

In the above table responses of the question, MALL is an effective technology to share responsibilities in EFL class room is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 35% strongly disagree 30% disagree 10% neutral 15% Agree and 10% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being strongly disagreed at 35%.

In the above table responses of the question, Language learning through MALL is ineffective is being discussed and is placed on the X axis and the frequency is on the Y axis. It comes to light the frequency which is in distribution of data as given value. However, the value on the higher side represents the most established value. Of the 100 respondents 20% strongly disagree 10% disagree 5% neutral 30% Agree and 35% Strongly Agree. Explanation of current data enveloping from strongly disagree to strongly agree having the majority being strongly agreed at 35%.

Reliability Statistics

Cronbach's Alpha	N of Items
.984	14

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded ^a	0	.0
	Total	100	100.0

DISCUSSION ON RESULTS

Careful analysis of the responses by the respondents of different question gives us a strong inclination of students towards MALL. One can see the replies of the respondents

are vivid and without confusion. In question 1 Majority of the replies show strong inclination in favor of the question having the collective percentage (strongly agree and agree) of 65% which is higher than 50 the respondents are of the view that MALL is an innovation in this world of gadgets and technology and students are attracted towards it. If we randomly look at Question No. 2, A large percentage of students show great inclination towards the question's statement having the percentage (strongly agree and agree) of 60%. Likewise, randomly looking at Question No. 3, the overall responses in favor of question's statement is 75% which is a high percentage and shows that students have given their verdict in an explicit manner. This means that students feel that MALL is quite helpful in making students self dependent and confident because of its easy access and availability outside the class room where the teacher is not there. Similarly looking at Question No. 8 one views that overall 90% respondents are of the view that MALL creates a new atmosphere of learning by fun for the students. This huge percentage clearly reflects that students feel less burdened while using Mobile technology for learning purpose. As the new methods for learning are humorous creative and enjoyed by the students. Randomly Looking at Question No. 10, one is of the view that 70% replies are against the statement that MALL diverts my attention apart from my learning aims. This high percentage is the reflection of students' responses which show that they are deeply attracted towards this new style of learning, and this trend is getting a phenomenon for the students of public sector colleges in Lahore studying in Lahore. Students feel excitement, fearless and confident.

Deeply viewing Question No. 14, one can see that 65% students say that MALL in real sense supports them in learning English as foreign language this high percentage is a proof of popularity of this trend for English language learners

CONCLUSION

Mobile phones are common gadget used by everyone now days. One can hardly find any house or any individual without Mobile phone. In old days mobile phones were only used for phone calls but now with the introduction of android Mobile phones every individual can be connected with the world through his/her mobile phones [24] explores that MALL helps to connect people at two levels i.e. virtual and real world. Thus creating communities of leaning amongst people also giving them mastery which is demanded by them thus also providing them lifelong learning experiences .No one can deny the importance and obligation for MALL's importance for EFL and ESL learners can't be denied as it opens a broader horizon for ESL and Fl learners. Likewise it is quite pivotal for language teachers as it help them to develop different ways to produce interesting materials for learners. In Pakistan and Pakistani class room no one can ignore the value of teacher but now it is the time to go for latest trends and techniques to learn differently. The Results clearly show the inclination of Pakistani students studying at BS level towards MALL. One can see the different replies in favor of MALL by students belonging to different colleges in Lahore i.e. means majority has taken MALL as a tool which is latest, trendy, effective, which can improve their

communication skills with confidence through latest leaning techniques. MALL can be of great benefit if it could be employed properly in Pakistani class rooms as it helps students to learn easily anytime anywhere though Mobile technologies. Pakistani class rooms are devoid of any technology so there is a staunch need to leave orthodox style of teaching and involve students to learn by technologies so that they can develop their interest and learning outcome should be productive.

If one talks about the teachers there must be proper trainings so that they can learn how to use different mobile applications for language teaching also developing interest and fun leaning environment for the students. [25] Utilize Mobile phones to give feedback to language learners, and distance learners. As MALL technology is latest so cascade training method should be used so that it can be spread out all over the county. Enhancing teachers' skill will help teachers to use this tool properly in language class rooms which can give a lot of positives not only to their knowledge but also for their learning experience.

Focusing on students the use of MALL technologies should be a common practice in big cities so that conventional learning techniques can be discouraged and latest technology based learning should be promoted. Teachers must use new ways to teach syllabus and provide corrective feed back to students using latest mobile applications. To improve language skills discussions on social forums, Facebooks, Twitters, Watsapp, Viber and other applications can help students to participate actively in discussions without losing their confidence.

REFERENCES

- [1] Stockwell, G. & Sotillo, S. (2011). Call for Papers for Special Issue of LLT. Theme: Mobile Language Learning. *Language Learning & Technology*, 15(3), 130. Retrieved from <http://llt.msu.edu/issues/october2011/call.pdf>
- [2] A Review of Emerging Technologies: Mobile Assisted Language Learning (MALL) Atef Odeh AbuSa'aleek) (*Asian Journal of Education and e-Learning (ISSN: 2321 – 2454) Volume 02 – Issue 06, December 2014*)
- [3] Beatty, K. (2003). Teaching and researching computer-assisted language learning. Essex, England: Pearson Education Limited.
- [3] Colpaert, J. (2004). From courseware to coursewear? *Computer Assisted Language Learning*, 17, 261-266.
- [4] Attewell, J., & Webster, T. (2004). Engaging and supporting mobile learners. In *Proceedings of MLEARNING 2004: Mobile learning anytime everywhere* (pp. 15-20). London, UK: Learning and Skills Development Agency.
- [4] Chinnery, G. (2006). Emerging Technologies - Going to the MALL: Mobile Assisted Language Learning. *Language Learning & Technology*, 10(1), 9-16.
- [4] Klopfer, E., Squire, K., & Jenkins, H. (2002). Environment detectives: PDAs as a window into a virtual simulated world. *Proceedings of IEEE International Workshop on Wireless and Mobile Technologies in Education*. Vaxjo, Sweden: IEEE Computer Society, 95-98.

- [4] Soloway, E., Norris, C., Blumenfeld, P., Fishman, B., Krajcik, J., & Marx, R. (2001). Log on education: Handheld devices are ready-at-hand. *Communications of the ACM*, 44(6), 15-20.
- [5] Unesco: Policy guidelines for mobile learning. Unesco, Paris (2013)
- [6] Godwin-Jones, R. (2011). Mobile apps for language learning. *Language Learning & Technology*, 15(2), 2-11. Retrieved from <http://lt.msu.edu/issues/june2011/emerging.pdf>
- [7] Attewell, J., & Webster, T. (2004). Engaging and supporting mobile learners. In *Proceedings of MLEARNING 2004: Mobile learning anytime everywhere* (pp. 15-20). London, UK: Learning and Skills Development Agency.
- [8] Kukulska-Hulme, A., Shield, L. (2008). An overview of mobile assisted language learning: From content delivery to supported collaboration and interaction. *ReCALL*, 20(3), 271-289
- [9] Huang, Y.-M., Huang, Y.-M., Huang, S.-H., Lin, Y.-T. (2012) A ubiquitous English vocabulary learning system: Evidence of active/passive attitudes vs. usefulness/ease-of-use. *Computers and Education*, 58, 273-282. *Asian Journal of Education and e-Learning (ISSN: 2321 – 2454) Volume 02 – Issue 06, December 2014 Asian Online Journals (www.ajouronline.com) 474*
- [10] Ogata, H., Yin, C., El-Bishouty, M. M. and Yano, Y. (2010). Computer supported ubiquitous learning environment for vocabulary learning. *International Journal of Learning Technology*, 5 (1), 5-24.
- [11] Miangah, T. M., & Nezarat, A. (2012). Mobile-assisted language learning. *International Journal of distributed and Parallel System*, 3, 309-319.
- [12] Pachler, N., Bachmair, B., & Cook, J. (2010). *Mobile Learning: Structures, Agency, Practices*. London: Springer
- [13] Huang, C. and P. Sun. (2010). Using mobile technologies to support mobile multimedia English listening exercises in daily life. *The International Conference on Computer and Network Technologies in Education*.
- [14] Kukulska-Hulme, A. (2009). "Will mobile learning change language learning?" *ReCALL* 21(2), pp. 157-165.
- [15] Jones, A., Issroff, K., Scanlon, E., Clough, G and McAndrew, P (2006) Using mobile devices for learning in Informal Settings: Is it Motivating? Paper to be presented at IADIS International conference Mobile Learning. July 14-16, Dublin.
- [16] Kafyulilo, A. (2012). Access, use and perceptions of teachers and students towards mobile phones as a tool for teaching and learning in Tanzania. *Education and Information Technologies*. 1-13
- [17] Cuing, G., and Wang, S. (2008). Adoption cell phones in EFL Teaching and Learning. *Journal of educational technology development and exchange*, 1 (1), 69-80
- [18] Commonwealth of Learning (2008). Using of mobile technology for learner support in open schooling. Retrieved on 6- February -2014 from www.paddle.usp.ac.fj/collect/paddle/index/assoc/col008.dir/doc.pdf.
- [19] Zhang, H., Song, W., & Burston, J. (2011). Reexamining the effectiveness of vocabulary learning via mobile
- [20] Winters, N. (2006). What is mobile learning? In Sharples, M.(Ed). *Big Issues in Mobile Learning*. 5-10. University of Nottingham.
- [21] Sharples, M., Corlett, D. & Westmancott, O. (2002) The design and implementation of a mobile learning resource, *Personal and Ubiquitous Computing*, 6, 220-234.
- [22] O'Malley, C., Vavoula, G., Glew, J., Taylor, J., Sharples, M. & Lefrere, P. (2005) Guidelines for learning/teaching/tutoring in a mobile environment. Mobilelearn project deliverable. Retrieved February, 9,2014
- [23] Sharples, M. (2005) Learning as conversation: Transforming education in the mobile age, *Proceedings of Seeing, Understanding, Learning in the Mobile Age*, pp. 147-152.
- [23] Taylor, J., Sharples, M., O'Malley, C., Vavoula, G. & Waycott, J. (2006) Towards a task model for mobile learning: a dialectical approach. *International Journal of Language Technology*, 2 (2), 138-158.
- [24] Sharples, M., Arnedillo-Sánchez, I., Milrad, M., & Vavoula, G. (2009). *Mobile Learning: Small devices, Big Issues*. In N. Balacheff, S. Ludvigsen, T. de Jong, A. Lazonder, & S. Barnes (Eds.), *Technology Enhanced Learning: Principles and Products* (pp. 233-249). Heidelberg: Springer.
- [25] Twarog, L., & Pereszlenyi-Pinter, M. (1988). Telephone-assisted language study and Ohio University: A report. *The Modern Language Journal*, 72, 426-434.

APPENDIX A

- 1) MALL technology is a new and catchy trend for me
- 2) It is attractive for me to learn through MALL
- 3) MALL makes me an autonomous learner.
- 4) MALL diminishes boredom in EFL class rooms
- 5) Through MALL I can easily excess my relevant learning materials anytime.
- 6) Teacher's feedback through MALL is an interesting aspect for me
- 7) English language Learning thought Mobile applications is enhancing my language skills
- 8) MALL creates a new atmosphere of learning by fun for me
- 9) MALL technology is complicated to operate.
- 10) It diverts my attention apart from my learning aims.
- 11) Teacher's feedback is never taken seriously by me through MALL.
- 12) Language learning through MALL is ineffective
- 13) MALL is an effective technology to share responsibilities in EFL class room
- 14) MALL helps me in EFL learning