STUDENTS' PERCEPTION ABOUT THE USE OF SMART PHONE TECHNOLOGY FOR LEARNING ACTIVITIES

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ABSTRACT
Smartphones have become the most influential technology in this century across the world and this technology effecting extremely on youth. The aim of this survey based quantitative study is to identify the students' views on the usage of smartphones for learning activities. For this study, sample is consisted upon 20 students was randomly taken from the Department of English University of Okara. The data were collected with the help of 5-point Likert scale questionnaire; they were seized objectively into the Micro-soft Excel 2013 and were analyzed descriptively. The results of this study presented that learners were found comfortable with the usage of smartphone for learning purposes. Most of the students enjoy their learning activities on smartphones. According to them usage of smartphone for education has qualified them to advance additional skills and practices outside the classroom. Most of the students agree that Smartphone enabled them to practice social media stage for class actions. Students were found psychologically and physically comfortable and active during learning activity on smartphone. This study provided the evidence that usage of smartphone helped them in their learning activities and effect positively on their learning progress.

Keywords: views of students, smartphones, effects of smartphones, learning activities, benefits of smartphones

Introduction and Background

Mobile phones have become a practically fundamental piece of day by day life since their quick development in the prevalence of last part of the 1990s, Ling (2004). A cross country review directed in 2010 indications that cell phones are the greatest important vehicle of correspondence for teenagers.

Presently, the utilization of smartphones performs sensational parts were taking everything into account. This was clear in progress of Masiu and Chukwuere (2018) they expressed that "The smartphone has likewise made students' lives simpler, as
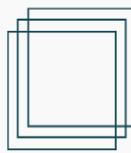
they can get to their school data on the device through electronic learning (e-learning), and mobile learning (m-learning)."

Further Iqbal and Bhatti (2015) examined higher education learners' preparation towards mobile learning utilizing TechnologyT AcceptanceA ModelM (TAM) in Pakistan and it was taken to endure that, learners have the correct aptitudes to utilize modern education; they will consider that it's simple to utilize a cellphone; and this additionally upgrades their apparent convenience of utilizing cellphone for educational activities.

In 2017 Sarfoah uncovered that, the most defendants emphatically differ to explanation that he found smartphone learning simple. It concludes that, the learners didn't think that its happy with utilizing a smartphone as an enhancement device for learning.

Ifeanyi and Chukwuere (2018) suggested that use of the cell phone by students has together a undesirable and beneficial result which depends upon how it can be used. Unexpectedly, Shai (2016) evaluated that utilization of the cellphone in the UG Physics Laboratory. Respondents certified that smartphone positively affected their examinations, for example, it "gives a powerful foundation on the lab security data, authoritative prerequisites and general information on material science lab gear" (p.33 as refered to in Sarfoah, 2018).

The usage of android phones in education has become the newest example in high level training where an single might not actually want a PC set to get to electric education supplies. The phenomenal positions of the android phone in education have been exposed by many makers, for instance, in progress of Valk, Rashid, and Elder (2010), that, android phones have prepared education more versatile, straightforward and have assisted with reducing a complete trademark ordinary examination corridor learning. For instance, a smartphone makes it achievable for students to get to informational supplies at any time, wherever and it is significantly monetarily insightful since this possibility is part of android phones.

According to Norries et al. (2011), smart-phones don't simply engage students to get to and get materials, yet too, can take images of dynamic thoughts that are told in lecture through the mobile cam on their smartphones so they can communicate them with strong contemplations later on, by and large in distance tutoring.

"Seen comfort (saw complexity) has been found to be a critical determinant of development use, both in an immediate and roaming way, and advancement customers have been shown to attempt to restrict their scholarly effort on their practices" (Cho, 2011). The maker further, construed that autonomously pupils grow the objective to use android phones in their educational movement, in case it supposedly is not hard to usage.

The author construed that the outcome of android phones on insightful execution or the education of learners is varied in with encounters Kibona and Mgaya (2015)
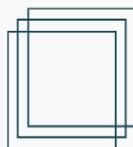
theorized that paying little mind to the phenomenal advantage of android phone in education it is taken as double shrill edge wherever by far greatest of the applications like WhatsApp, Facebook, and games, influence learners in Tanzania unfavorably in altogether level considering its addictive habit.

Numerous researches have occurred everywhere in the domain on the use of smartphones by the higher level learners in homerooms. A portion of models were study led by Walsh, White and Young (2010) in Australia, Ogunyemi (2010) in England, Beaver, Knox and Zusman (2010) in North Carolina, Baron and Campbell (2010) in Sweden, Balakrishnan and Raj (2012) in Malaysia, Hong, Chiu, and Huang (2012) in Taiwan, Lobo and Joshma (2013) in Mangalore, Suominen, Hyrynsalmi, and Knuutila (2014) in Finland. Be that as it may, research dependent on the equivalent is insufficient in developing nation like in Pakistan, Bangladesh, and India. This obviously shows that despite the fact that PDAs are quickly building up everywhere on the globe, inquiries of how well students are utilizing PDAs for learning activities , and effect of the mobile phone is as yet upcoming, which is a genuine hole that should be tended to in research. This exploration has been done in the University of Okara District Okara Pakistan. It presented the effect of cell phones on students learning progress and students response regarding the usage of the mobile phone for learning activities.

1.1   Objectives of the study are:

- To investigate the students perception about the use of smart phone technology for learning activities.
- To find out the effects of mobile phones on students' learning activities.

1.2   Research questions

- What is the students' perception towards mobile phone usage for learning purposes?
- How do mobile phones effects on students learning activities?

1.3   Significance of the study

In current era no one can deny with the importance of the mobile phone and other technologies in our daily life. In learning and teaching context mobile phone and other modern technology is playing important role. Through this study students' perception regarding the usage of the mobile phone for learning activities can be highlighted. Further, this study will create the awareness among the students regarding the usefulness of mobile technology for learning purposes. This study also presents the effects of mobile phones on students learning activities.
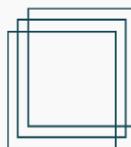
Methodology

This research contained upon the descriptive research plan. This investigation was led through a quantitative survey methodology wherein the scholar managed the questionnaires and gave out to 20 university understudies who had been self-assertively inspected. The individuals in this examination were the enlisted understudies in University of Okara Department of English Literature, who had cell phones. The explanation behind picking these understudies is because of the helpful availability of the participants as researcher is working in a similar branch of the university. The research site, part's stream and part's level have been portrayed beneath in table number 1.

The 5-point Likert-scale was applied for the assemblage of numerical information. The items in questionnaire going from strongly agree = 5, agree = 4, no opinion =3, disagree = 2, strongly disagree = 1 and it includes 20 items. The investigators physically pass in the information into Microsoft Excel 2013. The scholar utilized clear measurements to ascertain Percentages to break down the data. Tables were utilized to summarize the pointers. Descriptive statistics are used to arrange order and frame the data in a straight line. The questionnaire was sent to members through email, after filling by them they sent e-mail back to the researcher.

Findings

Questionnaire: Table number 1

Note: Total numbers of participants are 20.

Level of students: University

Age: 20-26

Gender: male 10- female 10

No.	Statement	Strongly Agree	Agree	Neutral	Strongly disagree	Disagree
A1	I find the Smartphone very useful for learning activities.	50%	40%			10%
A2	Smartphone effects positively on learning activities.	40%	40%		10%	10%
A3	I find it simple to use smartphone for reading.		45%	5%	15%	35%
A4	Smartphone develop my listening skills during learning time.	33%	57%		5%	15%
A5	I think that it's simple to utilize the smartphone for recovery course material.	31%	59%			20%
A6	I don't experience specialized issue when utilizing Smartphone for learning.	17%	35%	8%	18%	22%
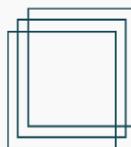
A7	My cooperation with the cellphone for education is clear and reasonable.	46%	34%	10%	12%	18%
A8	I find learning through smartphone long-lasting and easy to memorize.	32%	50%		8%	10%
A9	Smartphone helps me in smart learning.	23%	47%	8%		22%
A10	I took more part in learning activities when I use my smartphone for study purposes.	44%	50%			6%
A11	I enjoy the learning activities on smartphone.	24%	60%		6%	10%
A12	I find myself psychologically comfortable and active during learning activity on smartphone.	26%	54%	5%		15%
A13	I find myself physically comfortable and active during learning activity on smartphone.	21%	29%	10%	12%	28%
A14	It helps me in rapid contact to info online.	44%	43%	5%		8%
A15	Utilizing the smartphone for learning has empowered me to pick up additional abilities and encounters outside the study hall.	31%	49%		3%	17%
A16	Smartphone empower me to record addresses conveyed by my teachers.	12%	48%	13%	10%	17%
A17	Smartphone empower me to utilize online media stage for class exercises.	31%	44%	5%	10%	10%
A18	I generally utilize my smartphones more for messing around and getting to web-based media stages as opposed to utilizing it for learning.	20%	27%	3%	12%	38%
A19	From time to time I am not ready to focus in lecture on account of my cellphone.	27%	43%	4%	6%	20%
A20	Utilizing smartphone for education ingests a ton of information group which increment my use.	33%	47%	5%		15%

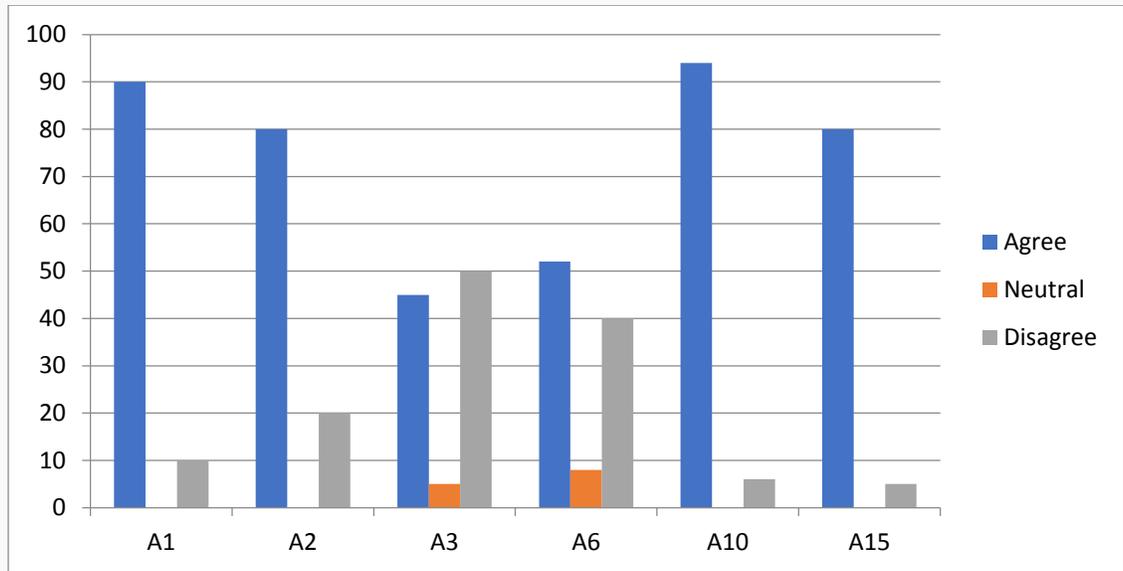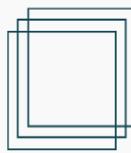**Students' perception about using smartphone for learning activities**

Figure 1 Students' perception about using smartphone for education activities
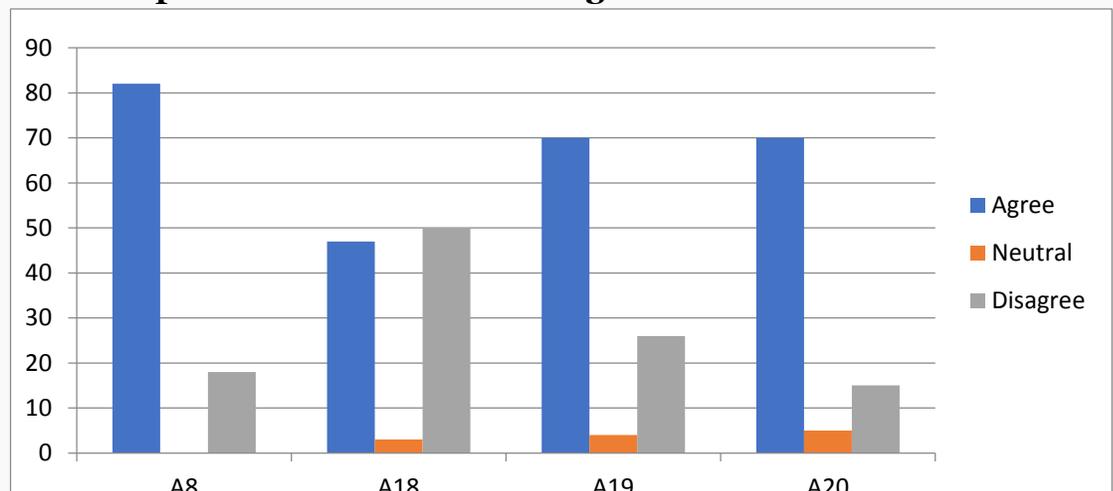
Effects of cellphone on students learning activities


Figure 2 Effects of smartphone on students' education doings

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Interpretation and Discussion

It is evident from Table 1 that 90% respondents find the Smartphone very useful for learning activities while only 10% were not agree with this. Regarding the positive effects of mobile on learning activity 80% were found agree and only 20% were found disagree that smartphones did not affect positively on their education activities. In the use of cellphones for reading activities only 45% were found comfortable on the other side, 50% were found disagree with this. According to 80% respondents' smartphones develop their listening skills. On the declaration "I do not encounter technical problem when using Smartphone for learning" 52% respondents approve that while
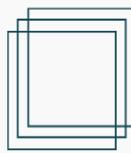
using smartphones they have to bear the problems. Further 82% Participants agree that it is easy to memorize learning actions with the help of andriodphones. 70% participants of the study agree smartphones help them in their smart learning. Additionally, considerable participants agree that they took more part in learning activities when they use their smartphones for learning purposes. According to the 84% respondents they enjoy learning activities on smartphones and majority of the participants agree that they find themselves physically and psychologically comfortable whenever they did learning actions with the help of android phones. Moreover, 83% students were found agreed that smartphones help them in fast contact to material online. Majority, of the students 80% indicating that utilizing the cell phone for learning has empowered them to pick up additional abilities and encounters outside the study hall. It can also be seen that smartphones help the students in the recording of lectures, 60% were found agree with this and only 20% were found disagree with this statement. Regarding the effects of using smartphone, it enables the students to use the social-media stand for class actions.

According to 47% respondents, the most contradictory effect of using smartphone is the excessive use of smartphone for messing around and getting to online media stages as opposed to utilizing it for learning on the other side 50% students were found disagree with this. Further, it is indicated with the 70% respondents that sometimes using the smartphone create disturbance of attention in class. Also from the responses, it is gathered that utilizing the cell phone for learning exercises burns-through a great deal of information group which increment their use.

CONCLUSION

Smartphones have great value in this current time, no one can deny with the value of modern technology like smartphone in our daily life. In educational content for teachers and learners it is no less then blessing of the time. As this study indicated that students feel very ease in when they use smartphone for learning purposes. Students feel joy and mentally or physically the feel comfortable and active during the learning activities on smartphone. Further students believed that they took more part in learning activities and they give more time to learning activities when they use smartphone for learning purposes. Additionally, this study also presents that smartphone effects positively on the learning progress of students.

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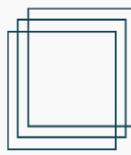
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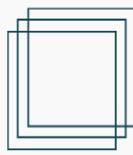
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