

Smartphone impact on today's society

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Abstract

Every single day something new is happening somewhere, and thus the dynamic nature of technology continues to progress. And especially smart phones have become almost a symbol of modern identity. Technology has done a lot to make our lives easier and more efficient people find it quite easier to communicate with people in a different way and also access different things with the features that smart phones support. People enjoy a lot of benefits in various forms of their daily work. They also get things done in quick time in an efficient manner. Mobile phones turn people into rude non-connective human beings. Text messaging, E-mail, Internet - Mobile phone capabilities are amazing; however, many people have forgotten their manners when they use Mobile phones. Look around - A Rude Mobile phone user is everywhere - driving in cars, walking on the street, in Cafes and Restaurants and even at the adjacent cubicle at work place. The study is to understand all the positive and negative aspects of Smartphone on the society it mainly focus on impact of Smartphone on children, younger generation, business, social life.

Keywords: Smartphone, Rude mobile users, Society, Technology.

Introduction

Smartphones are here to stay. These miniature computers we all carry around in our pockets all day, every day are now outselling feature phones, meaning new smartphone owners are being created all the time. Smartphones have brought out a massive change in the lives of people. People enjoy great comfort with the advancement in science and technology. People in the present day find things much easier and perceive things based on technology. Smartphones play a vital role in this regard offering users a great platform for communication and access to a wide range of applications. The development in technology has given people better means to lead their life and enjoy being associated with different things. The applications one can access using their Smartphone are unlimited. It is interesting to know more about the applications and use them for accomplishing different works in quick time. People feel prestigious and do not feel inferior in the society when they are aware about technology and technological advancements. One of the major impacts of smart phones on the society has been a great increase in social networking. The likes of Face book, Google Plus and Twitter, all were ready with their diverse, beautiful and powerful applications for smartphone access. Facebook and MySpace existed before the release of first true smartphones, but the gist of social networking could only be felt after apps made it possible for users to update their statuses, broadcast their words, share local news and events and use those shared by others from the portability of a mobile system. Thus, the app-diversity of these tools have turned them invaluable. Another greatly positive impact of the smartphones is that, these devices have turned many people into avid readers. No longer do we require to carry all those bundles of magazines and books, or 'stay tuned' to catch the latest headlines, we can easily read them all on our devices. SIM-powered tablets are still better, allowing us more screen area to read our stuff. And growing internet connectivity and speed has helped us to keep in touch with the most recent updates regarding almost every sphere or field. No matter whether you're a businessman seeking latest information on stocks and

shares or a science-savvy student willing to get your hands on the latest pieces of info released by NASA, there are apps to do the work for you. And a third major impact of these devices on the society is that, these devices are making us capable of doing more things every day. Booking an air-ticket is no longer a problem when you've your smartphone with you. Remote databases and growing digitization of various departments and elements of modern life has eased this process, thanks to networking. And this networking benefit is multiplied several times because of mobile internet connectivity.. This is good news for Apple, Google, Samsung, HTC, and all the other companies making money from smartphones. But it may not be so good for the human race as a whole, or individual smartphone owners. Yes, I'm talking about you, the person currently reading this article.

Origin of smart phones

Alexander Graham Bell is the inventor of the telephone. In 1878 he made the first phone call. Telephones have not only come a long way, but may one day be completely obsolete. Motorola introduced some of the first cellphones to the public during the 1980s. These cellphones were completely unlike the cell phones of today since they were not at all compact nor by any means cost effective. Some of these cellphones cost as much as \$4,000, and weighed over 2 pounds! The first smartphone was developed by IBM and BellSouth, which came out to the public in 1993. Although basic compared to today's standards "Simon" had a touch screen that was capable of accessing email and sending faxes. Smartphones are major extensions on normal cellphones. Cellphones can make phone calls and even some have video recording capabilities but they do not have GPS capabilities along with a whole array of other applications. Text messaging is one of the biggest forms of communication today, especially among the younger folks. Smartphones capability does not end at the Internet access, or at document editing. Smartphones also have the ability to interpret and decipher information like that from a quick response code that may be on a product's packaging.

Smartphone users can download QR code scanners as well as other applications so they have the ability to read the information embedded in the QR code that may take them to a website, a coupon, or even a social media site. Smartphones are advancing at a very quick pace and some have the ability to talk to you, answer questions, turn off your lights when you are not there, open doors, and even watch movies.

Review of literature

Some critics believe that the world would be much healthier without Smartphone. These people argue that they have caused negative impacts on social relationships, education, health and other part of our life.

Impact of smart phones on children

Unfortunately, you are not alone. Over 1.8 billion people own smartphones and use their devices on a daily basis. Some studies estimate that an average person checks their screen 150 times a day. This widespread use of technology trickles down to the youngest members of our society. Data from Britain shows almost 70 percent of “11- to 12-year-olds use a mobile phone and this increases to close to 90 percent by the age of 14.” In a recent publication, it was noted that 56 percent of children between the ages of 10 to 13 own a smartphone. While that fact alone may come as a shock, it is estimated that 25 percent of children between the ages of 2 and 5 have a smartphone. It should come as no surprise that smartphones and tablets have now replaced basketballs and baby dolls on a child’s wish list. Elementary school-aged children start asking, or let’s say begging, for these forms of technology before they can even tie their shoes. Dr. Jenny Radesky of Boston Medical Center, became concerned when she noticed the lack of interaction between parents and children. She had observed that smartphones and handheld devices were interfering with bonding and parental attention. Tablets and smartphones are great gadgets for making kids busy and quiet, especially for harassed parents who has more urgent things to do than attending to their kids. They can also be a great bribery tool. Parents use it to make kids behave, sit quietly in a car ride, get into a stroller, or even go into the potty. But there are some parenting experts who say that using screen time as bribery or enticements may have trade-offs.

10 Reasons You Shouldn’t Hand A Smartphone to Your Children

1. They alter the parent-child relationship
2. It limits their creative minds
3. It causes them to get less sleep
4. It doesn’t give kids the time to reflect or learn about the consequences of their actions
5. It impedes their ability to learn
6. It causes an addiction
7. It has a negative impact on your child’s mental health.
8. It indirectly causes obesity
9. It causes behavioral problems
10. It desensitizes children to violence

Positive Impact: Kids develop an aptitude for technology, which is an important skill now and more so in the future. Technology will be a part of his school learning. It is reasonable for your kid to explore this world at an early age. smart phones offer an opportunity for child to learn and stimulate his mind in a fun way. Dr. Seuss’s ABC app, for example, looks great on the iPad, and sounds awesome too. Used in a quality way, screens can actually be used to promote babies’ cognitive and social development. Quality means being involved in child’s use of screen, watching and talking about what he is seeing or doing. Smartphones are also tools for child

to communicate. Skyping or Face timing with friends or relatives is a great use of screens. For teens, communicating via the screen to form online relationships is an important part of developing as an adolescent.

During the child’s first years, his brain develops rapidly, and very young children learn best by interacting with people, not screens. Being head down and having no eye contact with people might be harmful to their brain development.

Negative impact: It may affect children’s development of insights, empathy, ways of knowing themselves, and connecting with relationships. Also, toddlers need to be active physically. They should be actively exploring their environment, and not sedentary, getting almost all of stimulations from screen, and not building their bodies through physical play. This is why the American Academy of Pediatrics (AAP) do not recommend screen time for kids younger than 2. Doctors are concerned that over-exposure to screen has an impact on attention span and concentration, as well as appetite control. A 2014 study by Children’s Digital Media Center suggests that when screen time limits face-to-face interaction, kids’ social skills may be negatively affected, and this may blind them from understanding the emotions of other people. Social and emotional intelligence are critical to success in life. According to Catherine Steiner-Adair, a Harvard-affiliated clinical psychologist, children “need time to daydream, deal with anxieties, process their thoughts and share them with parents, who can provide reassurance.” This is not what happens when children would rather play with tablets and smart phones while in a car ride. Children who sleep near a “small screen” (typically a smartphone) average 20.6 fewer minutes of sleep every night. This may be caused by the high levels of blue light emitted by the screens which depletes melatonin, a hormone linked to circadian rhythm.

Impact on Younger Generation:

As everything has double been effected in our life. If something is beneficial for us on the other hand same thing can be harmful for us, it’s up to us how we use that thing in our life. It’s our use which makes it harmful or beneficial. Like this Mobile is very beneficial for young generation if they expected the frustration. But they didn’t expect to have the psychological effects, to be lonely, to be panicked, the anxiety, literally heart palpitations.” The study titled "The World Unplugged project" asked more than 1,000 students from 10 countries around the world, including Britain, to go without any media for 24 hours and monitored their feelings. Prof Moeller said that more than 50 per cent of students failed to go the full 24 hours and everyone claimed to suffer some kind of withdrawal symptoms. According to one survey, 77% of people think that the social skills of young people are worse today than 20 years ago, with many blaming mobile phones. Manners are apparently being lost, perhaps due to the immediacy and informal nature of the text message -young people’s primary form of interaction with one another. There is simply no time for manners in the fast paced environment of mobile phones and social media they use it properly. But if they use it wrong it will be harmful for them. There is little doubt that mobile phones have revolutionized society. There are of course negative effects, but in today’s society it is unrealistic and ill-advised to remove young people from the mobile world. The benefits of mobile phones are vast, and can be a valuable asset to young people’s lives. The most significant advantage of

mobile phones is that you are never out of reach. While this applies to young people constantly talking to their friends wherever they are, it also means that parents can keep in contact with old friends can catch up at a touch of a button

Positive impact: 1. increases the Way of communication, learn Different functions in mobile: Use mobile as a camera and free scanner can download and it can be used at the time of exams for scanning the books instead of purchase

Negative impact: Wastage of time: Loss of studies: Involved in bad activities: Wastage of money:

Impact on Business:

According to recent research many businesses are now allowing smartphones for business purposes. Application software is being created to use smartphones for business related functions. A lot of the work that would usually done with a note book or desktop computer, can now be done from anywhere, which is extremely convenient. The user can be connected to a network, anywhere anytime, which enables the user to communicate with colleagues efficiently. More and more people are buying smartphones which enables a broader sphere of communication which ultimately enable people to interact with each other, share ideas, have online conferences/meetings etc. from anywhere at any time. In terms of businesses, less expense are incurred as the operating costs of the smartphones usually lies with the employee. The full potential of smartphones in terms of communication in the workplace is yet to be known, but the possibilities seem endless. Affect on communication in the workplace. Some believe that smart phones may actually be beneficial for communication in the workplace as they connect businesses from various countries around the world. The affect of smartphones on communication in the work place continue. Employees could use smartphones for other uses not relating to work for example: social networking, tweeting, to watch video entertainment, listen to music etc. The capability of smartphones to process the above applications, could distract employees and prevent them from doing their work and communicating with colleagues competently. If businesses create regulations on the use of smartphones during business hours, and limit use to "work only" Then the full potential of smartphones in communication in and around the workplace could be reached. This would create an environment that is convenient to communicate with other work colleagues. Smartphones allow users to instantly access information conduct research and communicate with others, increasing the speed of productivity. As the Smartphone is a mobile device, the user has access to an infinite amount of information 24 hours a day 7 days a week, no matter where they are. This makes access to information convenient, which will positively impact productivity. Applications can be installed onto the phone which enables users to manage their business hours efficiently, manage their work projects and email clients. Users might use their Smartphone for personal use during working hours, decreasing productivity.

Positive impact: Allows smooth communication even in remote areas; Advance and powerful features; Storage of important files. High Security; Easier to Business Presentation; Integration with Business Software; Keeps You Update on Social Media; Save time by Mobile Payments; Everything is on our Fingertips; Easy to perform Organizational task; Take

advantage of web apps; Availability when out of the office; Relax when you want; Avoid wasted trips.

Negative impact: The use of mobile phones in business can sometimes have a number of drawbacks. it have high impact on personal and work, and decrease their productivity. It can also upset employees' work-life balance if they receive calls outside their working hours. Costs; Legal issues and Territories

Impact on social life: Technology sees great changes every day. This is important to meet the demands of humans who look forward to make things much advanced to make their lifestyle simple and updated. In today's contemporary society, we can witness the role of smartphones in establishing communication channels across seas and borders. Rather than just saying smartphones are sophisticated means of communication it can be considered more as a tool for social presence and better exposure. It has significantly transformed the mode of communication and has made it much effective at people's convenience. Smartphones is the change in human psychology, which, some may argue, can be equated to a certain degree of micro-evolution.

Positive impact:

Keeping this in mind and looking into the capabilities of Smartphone, it is apparent that in such a Situation Smartphone will play an important role in the integration process of people with special needs and elderly age. Smartphone's are capable to give this group of people the opportunity to live more independently. The more they can do by themselves, the better they will feel and enjoy the life The Smartphone has given an opportunity to individuals to act as a journalist at any point in time and real time information to society. Smartphone features like the camera, video capture, access to social Websites and nature of always connected to the Internet enable individuals to capture any video at any time and share it with friends and family using social Websites and other Internet based option

Negetative impact:

The organizations expect their employees to respond to the emails immediately even after working hours, due to that employee feel compelled to respond to official emails. Many Smartphone users engage in continuous monitoring of their work related emails, which creates Compulsive routines of chronic checking and in the long run it is responsible for increased Stress. There are evidences that Smartphone usage is responsible to blur the distinctions between the work and family life. The Smartphone causes the employees to take the work into the home domain. As a consequence, the blurring work and family life might lead to a worsened work family balance. In short, the higher integration of the work and home facilitated by Smartphone result in work having negative effect on employee social and family life.

Conclusion

Cell phones are the most personal device to us and we should make an optimal use of the. Mobile phone has become necessity of every human being. One can't imagine the life without it. Being a part of today's technological world, chances are quite high that you also own a mobile phone. Just like everything, mobile phones have both positive and negative effects. Cell phones are the most personal device to us and we

should make an optimal use of them. One of the few positive uses of the mobile phone in institutions is texting parents when students are absent from school. It is important not to position all young people as ill-mannered, antisocial phone addicts., it is suggested that redesigning future smartphones must include reducing the negative impacts on the society and increasing the positive ones.

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