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Effects And Impact Of Mobile Technology On Human Life And Relationships

ANGELIN ROSY M

Assistant Professor, Master of Computer Application
Er Perumal Manimekalai College of Engineering
Hosur, India

Dr M FELIX XAVIER MUTHU

Associate Professor, Mechanical Engineering
St Xavier's Catholic College of Engineering
Nagercoil, India

Abstract—Machinery plays an important and important role in business and increasing countries. Technology has artificial almost all walk of human life such as learning and social life. It has radically changed the cultural norms and performance of folks. This study aims to find out the relation between mobile expertise and its sound effects on face- to- face relations at Al-Azhar University in Gaza. The major objectives of this research are to examine the connection between mobile machinery use and the ability of people to speak face- to- face and to find out whether mobile procedure is failing the quantity and quality of faceto- face relations. This study found out that the use of mobile technology have negative impact on both the excellence and the measure of face- to- face communications. The study conclude that mobile use by persons has reduced the time they spend attractive in face- to- face communications with each other because of the instance spent on the mobile.

Keywords - Technology, Impact, Mobile, Communication, Relationship

I. INTRODUCTION

The Smartphone's, being a very new creation of humankind, became an inbuilt part of human's life. The first hand-hold cell phone was demonstrated by "John.F", "Mitchel", and "Dr.Martin Cooper". The Smartphone combines different complicated features. It allows users to keep pictures, memories, personal info, message, health and financial data in one place.



Fig : 1

Smartphone's also became an essential element of modern telecommunications services. In some region of the world, they are the most dependable or only of available phone. The phone

permits people to maintain uncontrollably phone call without disruption of their actions and distance.

Digital technologies, such as mobile smart phones and laptop computers, permit users to access social media simply and often and have largely increased the uptake of social media. Social media is a comparatively recent fact as possession and access to computers, smart phones, tablets and the Internet has quickly increased in Australia.

This investigate present a no Of studies in developed and developing countries that will support in ruling out the outcome of technology on communication between people and their next of kin with each other.

II. IMPACT OF SMARTPHONES OVER HUMANS

The emergence of communication and computing for mobile consumer devices is on the evolutionary course to bring interoperability and influence the services and functions of every industry. As a marketing strategy, Smartphone term was introduced, referring to a new class of mobile phones with integrated services like communication, mobile sectors including right to be heard communication, messaging, personal information management and wireless communication potential Initially, Smartphone's were only professed for business use due in the direction of higher cost, but not now, nowadays we are in a frenetic impact of Smartphone on the society.

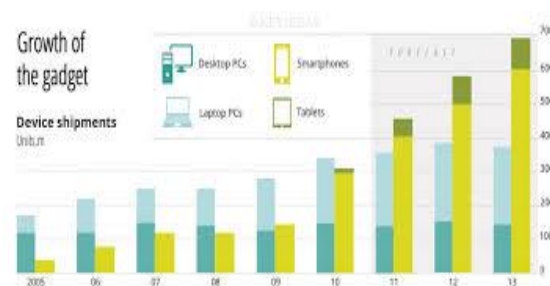


Fig.2

Impacts

- ❖ Create Health Issues
- ❖ Make Wrong Relationship
- ❖ Create Loneness
- ❖ Attract Children
- ❖ Forget relatives
- ❖ Reducing physical Exercise

Research has found that using your smart phone before bed can make it harder to fall asleep due to the blue light emits, as Business Insider previously reported.



Fig.3

Smart phones attracts even child also. In the technology world smart phones acts as a hand for all humans. Without smart phones humans can not complete a single day.



Fig.4

III. IMPACT OF MOBILE TECHNOLOGY IN HUMANS

There are five types of impact of mobile technology in humans

- ❖ Impact of Business
- ❖ Impact of education
- ❖ Impact of Health
- ❖ Impact of Psychological
- ❖ Impact of Social

Smartphone's are popular along with people for the applications they offer to users. Smartphone's make communications with people quite easier. People enjoy a lot of benefits in different forms in normal daily work. Some compensation smartphones provide – better means of communication, learning options to users, great exposure to the latest things, ways to personality expansion, simple ways to access applications, ideas to succeed in business, policy to grow their applications and more.



Fig.5

A. IMPACT OF BUSINESS

Smart phones make a new magnitude in commerce. It is not only the smart phone dealer enjoying business. They also created a new domain for applications development companies, Internet service contributor, and other interconnected.



Fig.6

B. IMPACT OF EDUCATION

Smart phones supply a exclusive way to progress the eminence of education. The utilize of the Internet has make a major role in each and every students life. Internet together with Smart phones – provide an unusual guide to convey edification services and space learning.



Fig.7

C. IMPACT OF HEALTH

According to review, many million of users in the USA access Smartphone to search for health information and facilities. 27% of the users use smart phones for online activities.

Now a days so many apps several apps to manage prescriptions, promote alternative treatment options, provide price comparison, and validate prescriptions. Today several

apps are available to track exercise, diet and blood pressure – enabling smart phones to play a key role in the health sector.



Fig.8

D. IMPACT OF PSYCHOLOGICAL

Smart phones are shrink tension in busy daily work life. In today’s very busy agenda mobile phones provide communications between with friends and families as an when they get time. The smart use of Smart phone enlarge your brain’s functioning helping to stay active. Instead of using Smartphone only for enjoyment it could be used to admission useful in sequence, for example, access the news headlines, latest technology updates, and more.



Fig.9

E. IMPACT OF SOCIAL

Social life has been considerably distorted with the preamble of smart phones and this field has stumble upon most of the impact from the use of smart phones. Smart phones play an important role in the integration process of people with special needs, elderly age and with some sort of disabilities.



Fig.10

IV. POSITIVE AND NEGATIVE IMPACT ON SOCIAL MEDIA

Social media changes the way people interact with each other by offering more convenience but less quality. With social media, it is quicker and simpler to contact people, while easier to meet new individuals as well. Ultimately, however, social media provides people with less interpersonal skills, a lack of conflict resolution and very little privacy. Consequently, social media diminishes the constitution of social interaction for the modern generations. With social media such as Face book, communication has never been quicker. Face book allows instant communication with friends and family and automatically provides up to date information also known as “statuses” while allowing us to find new individuals to meet.

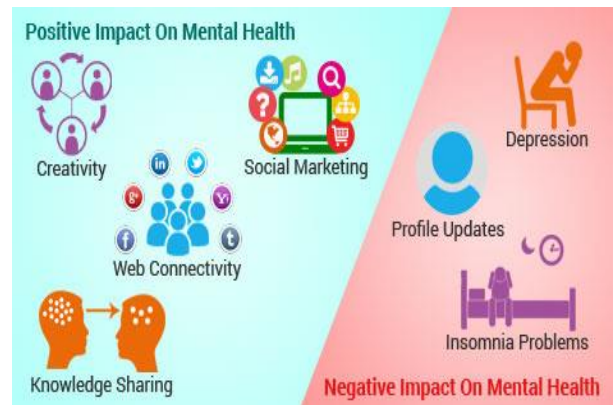


Fig.11

POSITIVE IMPACT

- ❖ Creativity
- ❖ Marketing
- ❖ Knowledge sharing
- ❖ Fast Communications
- ❖ Make Relationships
- ❖ Time Saving
- ❖ Online Business
- ❖ Advertisement
- ❖ Social Awareness

NEGATIVE IMPACT

- ❖ Stress & Depressions
- ❖ Cyber bullying
- ❖ Fear of Missing Out
- ❖ Unrealistic Expressions
- ❖ Negative Thoughts
- ❖ Unhealthy Sleep
- ❖ General Addictions

V. ADVANTAGES AND DISADVANTAGES OF USING MOBILE PHONES

The term mobile phones encompasses cell phones and smart phones. Mobile Phones have many advantages and disadvantages. It based the people who utilize the phone in a way.

ADVANTAGES MOBILE PHONES

- ❖ Communication
- ❖ Small and Convenient
- ❖ Photos and Video
- ❖ Texting
- ❖ Fashion and Self-Expression
- ❖ Entertainment
- ❖ Notes and Reminders
- ❖ Video in Real Time
- ❖ Calendars and Organization
- ❖ Maps, Navigation, and Travel
- ❖ Online Banking and Finance
- ❖ Address Book and Contacts
- ❖ Remote Working
- ❖ Emergencies
- ❖ Watches and Alarm Clocks
- ❖ Calculator
- ❖ Flashlight/Torch
- ❖ News, Sports, and Live Events
- ❖ Crime Prevention and Evidence Gathering
- ❖ Learning and Research

DISADVANTAGES OF MOBILE PHONES

- ❖ Vehicular Accidents
- ❖ Student Cheating
- ❖ Purchasing New Cell Phones
- ❖ Create More E-Waste
- ❖ Distraction Points For Children And Adults
- ❖ Overheat And Potentially Explode
- ❖ Risks Of Cyber Bullying
- ❖ Addictive To People Of All Ages
- ❖ Sexual Exploitation
- ❖ Brain Cancer
- ❖ Increases Stress Level
- ❖ Chronic Pain
- ❖ Weakens Immune System
- ❖ Eye/ Vision Problems
- ❖ Hinders Sleep
- ❖ Germs
- ❖ Prone To Accident
- ❖ Risks To The Unborn / Infertility
- ❖ Loss of hearing
- ❖ Skin allergies and infections

VI. CONCLUSION

Based on our discussion smart phones and mobile technology bring many benefits to globally. Smart phones are the friendly gadgets which have made everything reachable through a touch. They have occupied such a huge place in our daily lives. But also it has so many distractions. The electromagnetic radiation will be high because of the heavy internet usage and might lead to health problems such as a brain tumor and Skin Cancer. So based on the human mentality, the way of handling of smart phones it will make our precious life in a smooth way. Smart phones affect studies, Face-to-face announcement with their family

members and acquaintances has reduced as a result of the use of technology. People neglect to engage personally, unconstrained by phones and devices and even when actually in the presence of others. They are becoming more reliant on communicating by way of associates and family through machinery.

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