Social Impact of Tech Based Education

Author: Dr. Neha Jain- MA, M.Phil. PGDMCJ, MBA, Ph.D.,
International Advanced Diploma in TEFL/TESOL

Professor – Dept. of English, Presidency University, Rajankunte, Bengaluru email.id-nehaj787@gmail.com

.....

TECHNOLOGY CAN BECOME THE WINGS THAT WILL ALLOW THE EDUCATIONAL WORLD TO FLY FURTHER AND FASTER THAN EVER BEFORE–IF WE WILL ALLOW IT

Abstract:

We can praise the technology for boosting our dwelling situations along with different factors of our society. Indeed, there were enhancements in commerce, fitness, and schooling and normal education. Although critics and proponents agree at the pleasant results of era, we nonetheless have an extended way to move in terms of methods we placed into impact it in everyday lives. The net allows us to speak without delay on a worldwide diploma, which has had a top notch impact on schooling. Still, there are damaging societal effects on training that have sprung up from the use of era in riding studying activities.

This article will look at the harmful factors arising from incorporating era in how we teach the following era of agency specialists and world leaders. After all, the properly-being of the community is at stake, as those factors are felt via the stakeholders of our education machine. Furthermore, it makes a case for know-how these troubles as a way to enforce sound strategies for reinforcing training in nowadays.

Although the ones techniques are commendable, there's a significant percent of university students who are left out. Such gaps inside the nice of schooling create an uneven panorama in terms of the employability of the inexperienced individuals. Hence, employing technology imposes obstacles on individuals who do now not have get proper of entry to the right gear for gaining knowledge of.

Keywords: Education, Technology, Socio, Skills, Digital

1. Introduction:

Educators have long looked past the lecture room to increase learning to more humans in

greater locations. A century in the past, correspondence publications prolonged education to college students who couldn't attend class. In the Nineteen Nineties, compressed video and the net abruptly made synchronous far off learning—coaching in real time—feasible for tens of millions.

Today, mobile devices placed 1:1 practise inside the palms of billions, probably mitigating the worldwide scarcity of teachers and putting off the boundaries to studying source.

The promise of era inside the have a look at room is super: permitting personalized, mastery-primarily based studying; saving teacher time; and equipping college college students with the virtual abilities they will want for twenty first-century careers. Indeed, managed pilot studies have proven meaningful improvements in student results via personalized mixed gaining knowledge of 1 During this time of school shutdowns and far off analysing, training era has grown to be a lifeline for the continuation of getting to know.

Vol.6, No.4, 2021, www.ijcams.com

he Problem: This paper
on the major Social impact of
esent of Education system of
Technology for teaching. New

television/newspaper advertisements.

Qualitative approach has been adopted in this research paper.

II. Statement of the Problem: This paper focuses the problem on the major Social impact of teaching issues at present of Education system of high dependence on Technology for teaching. New trends discovered and yet to be discovered are addressed in this research paper. Hence, this is the stated problem," Social Impact of Tech based Education".

III. Objectives:

- To comprehend the social impact of technology based teaching on the youth
- To research the future of youth with these impacts both positive and negative
- To look at the impact of instruction on all the stakeholders in the Education system
- Not forgetting the human skills in the dissemination of education through technology

VI. Hypothesis:

This research study is designed to assess the Social impact of innovation in Teaching methods with the advent of technology and its future. It is based on the hypothesis that the rise in the use of technology across the world and successful delivery of education through the internet of things and technology is opening new pathways of a different new education world but it is impacting both positively and adversely our present day generation too.

V. Research Methodology:

Secondary data is used for this research work, primarily.

This paper is based on descriptive study. It is an elaborative research work. The data for this research paper is collected from the secondary sources, newspaper articles, online reports; etc. The information is also gathered from

VI. Findings:

Same like every other problem, technology has both Positive and Negative Impacts of Technology on Education. Let's have a whole check every of its influences. As era is displaying big improvement in the discipline of education, the way of handing over information and the capability of mastering new matters has additionally changed.

A) Positive Social Impacts

- Information is on the fingertipseasily available with technology
- Technology makes it less difficult and simplified processes if someone wants to learn
- Technology enhances Creativity
- Use of Technology enhances coaching and studying in classrooms

B) Negative Social Impacts-

Technology in the classroom has become no longer really expected but assumed. Educators and administrators try to use and/or create the most digitally aligned curriculum to be had, beginning from e-books in vicinity of print titles to clearly interactive analysing management structures. The cause, of route, is to offer university college students with the best possible risk of success in an almost absolutely digital global. But what takes place at the same time as that equal technology that is supposed to aid in destiny accomplishments ends up growing boundaries for university children rather? And what takes location whilst era, together with social media and texting, supersedes a student's preference to have interaction in expertise-building sports? Below are few talents that are frequently misplaced or poorly developed as a result of pervasive technology use.

Majorly Negative Social Impacts have led to these:

1) Communication Skills/ The Decline in Writing Skills amongst Students

Writing is part of almost every pastime, however small or big a detail it may be. Today, although, one of the most not unusual cases received from employers is that process applicants cannot write properly. "With Gen X and Gen Y, because of the fact everything is shorthand and textual content, the capability to talk efficiently is challenged.

As quit end result, many college graduates, notwithstanding being surrounded with the resource of text-based totally absolutely era, depart universities without the skills to properly talk using the written word. The interest, a few claim, is often too much on the generation and not enough on writing and verbal exchange skills.

Technology has made it plenty less difficult for people to get right of entry to and interact with instructional content. Gone are the times wherein if your library lacked a particular book, you are probably unable to get right of entry to the expertise written there. With some clicks of a button and a solid Internet connection, you may locate extensive literature on something. Hence, getting to know establishments can widen the net of ideas they teach to their college students via the usage of on-line repositories of posted works on any challenge.

However, the smooth gets right of entry to such educational databases has induced a decline in the writing abilities of students. For starters, plagiarism has been at the rise as one of the most difficult troubles learning facilities address. Since newcomers can copy-paste content from the internet, their learning talents have taken a nosedive. It is commonplace to find that a scholar has earned super grades in a project that they do now not completely understand. This, ultimately, creates a workforce that has earned the necessary qualifications however lacks the sensible expertise to remedy troubles of their respective fields.

On the opposite hand, using social media affects the language that scholars use in conversation:

- The texting language reasons a dip informal conversation skills.
- Profanity has made its way into essays that students write.
- Students are dropping sight of spelling and other grammatical factors.

We, therefore, must address the unfavourable complications springing up from implementing technology within the teaching gadget. The societal results dealt with to create a hard work pressure that lacks the skills we want to power the world forward to the future. Stakeholders have to come up with effective strategies of ensuring all and sundry has a same opportunity at gaining knowledge of.

2) Social Skills

Making eye contact, keeping a communication, and keeping one's interest span are surely as crucial as being able to communicate in written shape, however those, too, are regularly lost or faded because of generation's reign in college students' lives. Picking up on social cues or showing that someone is invested in a gift alternate, as an example, are tendencies of wholesome social awareness. However, college students are more regularly invested in what's on their social media sites or in their text messages than they are in human to human interplay.

3) Critical Thinking, Imagination, and Reflection

To assume considerably technique to take into account one's wondering. What have to I compare and in which context? How do I harm a subject down for proper evaluation? And sooner or later, how did I come to my cease? These thinking skills are mostly affected in the youth.

These are all key steps in solving a trouble and/or to decide. For teachers, administrators, and employers, we recognize this, however for college students who're engrossed in era, the ones principles can be all but misplaced on them. Why? Technology is frequently wrought with on the spot gratification. Click a button, and your answer appears. No want to evaluate

or have a look at. No need to mirror on consideration on one's questioning system.

If but, one changed into to engage with the method of problem-fixing, it is able to serve them properly to use a piece creativeness. What, as an instance, are the ability resolutions to my problem, and the way may I reap stated resolutions? This form of hypothetical inventiveness and subsequent scrutiny is an ability which couldn't regularly be located internal of a show display screen, despite the fact that. Rather, it requires the capability to mentally multitask and often preserve "deep and sustained idea." This is often fractured with the aid of the usage of the fast-paced and ever-changing worldwide of technology.

If a problem has been solved, or a spread made, reflecting on the manner is likewise a key step, one that guarantees proper routing for future thinking. However, over again, due to the at once nature of lots of the era coveted via college students nowadays, choices and problems are right here and lengthy gone in a second. Technology moves on, and so do its customers. Thus, getting to know to reflect on one's behaviours is a capability rarely advanced via many college students.

So what may be done to have interaction those skillsets in our students over again?

A conscious attempt need to be made to no longer best supply them the technological abilities they may want to attain a virtual worldwide but to moreover style those efforts in a manner that mimics real-global interactions, that is, with people, not monitors.

4) Loss of Physical and Mental health

Excessive use of technology affects the health of students badly. Technology not only affects **physical health** but also **mental health**.

• Physical effects may include:

- 1-Obesity.
- 2-Lesser blood circulation.
- 3-Curved backbone.

- 4-Bad body posture.
- 5-Headache.
- 6-Poor eyesight.

Mental effects or psychological issues may include:

- 1-Distraction.
- 2-Depression.
- 3-Anxiety
- Technology makes the pupil to waste their time
- Technology leads to Students' distraction
- Technology in education is hindering scholar's interpersonal skills
- Technology influences fitness

5) Technology has created Digital Divide

The digital divide refers to the discrepancies seen between those who have access to technology and those without. Moreover, it can be defined as the gap between the skills requirement in the current job market and the know-how of those who wish to occupy such positions. Developed countries have consolidated efforts in their respective jurisdictions to ensure that every student has an opportunity to receive the same quality of education.

6) Social Media Technologies & Cyber Bullying

Cyberbullying has turned out to be a factor that we want to pay attention to and address as a society. People use social media platforms to propagate lies that may embarrass any other character or maybe threaten them. On the opposite hand, we retain to appoint using such technology in our institutions to decorate teaching. A baby can be taunted to locate the first-rate essay writing provider due to their terrible composition talents. They may also probably shy off from seeking help from their

Vol.6, No.4, 2021, www.ijcams.com

friends given that they're ridiculed for lacking such expertise.

We want to discover a way of making sure the safety of college students on those structures for you to pursue their efforts in gaining knowledge of without the worry of persecution. Besides, many mental dangers can affect them in addition to the lack of self-assurance in trying to study. Consequently, we hazard leaving out extraordinary people due to the fact they were arm-twisted into neglecting their responsibilities to education.

VI. Conclusion:

As academic players compete to make the mastering experience greater applicable and empowering, uncovering hidden gaps and whitespaces and integrating them into the final offering, could be key to sustained boom. In addition, the rate at which this digital industry is witnessing disruption requires choices makers to have get right of entry to accurate and actionable facts to think on their toes.

Whether it's making an investment in rising technologies or innovative market positioning strategies, success will visit those who have performed their studies properly. Gain an inintensity view of the market, the e-studying technologies ripe for disruption. Alongside social and emotional abilities, are there different skills that schooling systems are neglecting to develop, and that need to be prioritised?

The nature of labour and the character of the planet are changing drastically. What appropriate is all this super math that we're teaching, if there are not any elephants left to count? What good is having an excellent command of the English language if there are no forests left to explain?

We want to equip our kids with a knowledge of the importance of biodiversity and the value of the environment. Children need to keep in mind that in case you don't have bees, your gainer's have culmination and flora. If you don't have mangroves, you will have flooding in coastal regions. They want to realize that you mayn't keep away from a carbon

footprint, but there's nevertheless a lot top you could do, and that's what has been dubbed your carbon handprint. If we introduce children to that concept, they will start considering how to be Earth-positive – having a carbon handprint more than their carbon footprint. The inclusion of ecology is nonnegotiable. The commonplace thread that runs thru socio-emotional and ecological information is empathy. We need to analyse first the way to be empathetic closer to ourselves, then in the direction of others, after which to all life on Earth.

References:

- Carr N. London, UK: Atlantic Books;
 2011. The Shallows How the Internet Is Changing the Way We Think, Read and Remember [PubMed] [Google Scholar]
- Livingstone S. EU Kids Online: Findings, methods, recommendations. 2014 [Google Scholar]
- 3. Pew Res Cent Internet Sci Tech. Pew Research Center; Teens, Social Media & Technology 2018. [Google Scholar]
- 4. Humphreys L, Karnowski V, von Pape T. Smartphones as metamedia: a framework for identifying the niches structuring smartphone use. *Int J Commun.* 2018;12:2793–2809. [Google Scholar]
- 5. Verduyn P, Ybarra O, Résibois M, Jonides J, Kross E. Do social network sites enhance or undermine subjective well-being?: A critical review. *Soc Issues Policy Rev.* 2017;11(1):274–302. doi: 10.1111/sipr.12033. [CrossRef] [Google Scholar]
- 6. Meier A, Reinecke L, Meltzer CE. "Facebocrastination"? Predictors of using Facebook for procrastination and its effects on students' wellbeing. *Comput Hum Behav.* 2016;64:65–76. doi: 10.1016/j.chb.2016.06.011. [CrossRef] [Google Scholar]

7. Reinecke L, Meier A, Beutel ME, et al The relationship between trait procrastination, Internet use, and psychological functioning: results from a community sample of German adolescents. *Front Psychol.* 2018;9:913. doi: 10.3389/fpsyg.2018.00913. [PMC

free article] [PubMed]
[CrossRef] [Google Scholar]

- 8. Clark JL, Algoe SB, Green MC. Social network sites and well-being: the role of social connection. *Curr Dir Psychol Sci.* 2018;27(1):32–37. doi: 10.1177/0963721417730833. [CrossRef] [Google Scholar]
- 9. Przybylski AK, Orben A, Weinstein N. How much is too much? Examining the relationship between digital screen engagement and psychosocial functioning in a confirmatory cohort study. *J Am Acad Child Adolesc Psychiatry*. 2019 doi: 10.1016/j.jaac.2019.06.017. In press. [PubMed] [CrossRef] [Google Scholar]
- 10. Ellis DA. Are smartphones really that bad? Improving the psychological measurement of technology-related behaviors. *Comput Hum Behav.* 2019;97:60–66. doi: 10.1016/j.chb.2019.03.006. [Cros

sRef] [Google Scholar]