



Challenges and Solutions to Child Abuse with Pornography

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ABSTRACT

The impacts of globalization, international competitions, and local social political demands have induced rapid changes in many countries in different parts of the world since the turn of new millennium. In such an era of fast transformation, education reform inevitably becomes necessary and teachers and their institutions have to face numerous new problems, uncertainties, and challenges rising from their internal and external environments. Information and communication technology (ICT) is an indispensable part of the contemporary world. In fact, culture and society have to be adjusted to meet the challenges of the knowledge age. This study sought to a) discover the specific factors that influence Information and Communications Technology (ICT) use in higher education teaching and learning; b) determine how ICT can be used within higher education in Nigeria; c) develop a framework / model for ICT adoption in higher education in teaching and learning to Combat Pornography in Nigerian; and d) use UNESCO's continuum model of ICT development and the framework to ground these factors to produce a practical roadmap. The pervasiveness of ICT has brought about rapid technological, social, political, and economic transformation, which has eventuated in a network society organized around ICT. The field of education has not been unaffected by the penetrating influence of information and communication technology. Undoubtedly, ICT has impacted on the quality and quantity of teaching, learning, and research in traditional and distance education institutions. In concrete terms, ICT can enhance teaching and learning through its dynamic, interactive, and engaging content; and it can provide real opportunities for individualized instruction. Information and communication technology has the potential to accelerate, enrich, and deepen skills; motivate and engage students in learning; helps to relate college experiences to work practices; helps to create economic viability for tomorrow's workers; contributes to radical changes in institution; strengthens teaching, and provides opportunities for connection between the college and the world. Information and communication technology can make the teacher education institutions more efficient and productive, thereby engendering a variety of tools to enhance and facilitate teachers' professional activities.

Keywords: Pornography, Child abuse, Cyber Crime, prevention, mitigation, ICTs

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1. INTRODUCTION

ICT is information and communication technology. These technology are telephony, CD ROM, audio or video clips, radio, television, broadcasting, computer, and internet. The most common technology used by people is computer and internet. Internet has an important role in our life.



We can find everything using an internet connection. The internet has two effects for students: positive and negative. Today, Internet has an impact on every face of our life including business operation, education, communication, entertainment, social activity, shopping, and so on. The internet is regarded as the largest information base and it has become an integral part of our lives. Not only can we access a vast amount of data on the internet but we can also use the internet as a channel of communication.

Pornography or porn is the explicit portrayal of sexual subject matter for the purposes of sexual arousal and erotic satisfaction. Pornography may use a variety of media, including books, magazines, postcards, photos, sculpture, drawing, painting, animation, sound recording, film, video, and video games. The factors of students easily to access pornography because lack of supervision, education, protection, technology illiterate and guidance of teachers or parents. These factors make students more easily to open porn site because there is no control and monitor of parents and teachers.

Pornography is very dangerous and bad effect for students. It shown in the last survey in 2008, a total of 63 percent of teenager claimed done sex before marriage," said Director of Adolescent and Reproductive Rights Protection Agency's National Centre for Family Planning (BKKBN). In addition, Data from the Ministry of Health until September 2008, there are 15.210 patients with AIDS or people living with HIV or AIDS in Indonesia, 54 percent of whom are teenagers. Most of HIV and AIDS patients is teenager and had a sex before marriage. This paper focuses on negative effects because it is very dangerous. One of the negative effects using internets is pornography. Pornography is very dangerous for students since it can decrease students' morality. For this condition, teachers become an important person who have significant roles in avoiding the pornography affects the students. The teachers have authority to control and monitors students' activity, at least at school, where students spend most of their time. One of effective ways to avoid pornography is through giving a sex education to the students in which they will get information about what are they have to do and not.

Educational systems around the world are under increasing pressure to use the new information and communication technologies (ICTs) to teach students the knowledge and skills they need in the 21st century. The 1998 UNESCO World Education Report, Teachers and Teaching in a Changing World, describes the radical changes in conventional teaching and learning. In addition to teaching, teachers are often required to take up expanded roles and responsibilities related to college management, curriculum planning and development, new teacher mentoring, staff development, institution-based action projects, and working with parents and outside leaders and professionals. The rapid developments in technology have made tremendous changes in the way we live, as well as the demands of the society. Recognizing the impact of new technologies on the workplace and everyday life, today's teacher education institutions try to restructure their education programs and classroom facilities, in order to minimize the teaching and learning technology gap between today and the future.

This restructuring process requires effective integration of technologies into existing context in order to provide learners with knowledge of specific subject areas, to promote meaningful learning and to enhance professional productivity. When technology usage is aligned with the instructional goal, where technology is integral to teaching, successful integration might be succeeded. Otherwise, the use of technology alone is not a sufficient indicator of integration. Therefore, teacher educators need to place instructional technology education within the context of teachers' work in the classroom. Desiring technology-competent teachers for 21st century classrooms, we have to inquire the utilization of technology in teacher education institutions.



Understanding the factors contributing to the utilization of technology and the possible relations of these factors will lead us to educate technology-competent teachers. In Etymology, pornography comes from Greek word: pornographia, which derives from porne means prostitution and graphein means to write or to record, illustration or graph, and the suffix ia means state of, property of, or place of. So, the meaning of pornography is a written description or illustration of prostitutes or prostitution. According to Jakarta Globe (2010), pornography as “sexual material made by people in the forms of pictures, sketches, illustrations, photos, writings, voice, sounds, motion pictures, animation, cartoons, poems, conversations, body movements and other forms of communication through various mass media or public displays that can arouse sexual desires or violate public moral values.” In addition Slade, J.W (2002), pornography or porn usually refers to representations designed to arouse and give sexual pleasure to those who read, see, hear, or handle them.

Pornography can be viewed from various perspectives: religion, culture, and nation. Firstly, if we viewed from a religious perspective, pornography is forbidden thing existed because can damage human morality. Secondly, pornography in the eyes of culture is an idea of the creativity, taste and human intention. So, its presence can still be morally justified and moral. Thirdly is the assessment in the context of the nation. As we know that, Indonesia as a national entity that has variety of religions and cultures and also has not a same idea. In this case is pornography as an idea and everybody has a different idea. Based on three perspectives above, most of Indonesian people argue that pornography in religious perspective. Pornography is a bad morality. In general, the effects of pornography (Pagan, 2009) divided three categories:

Effect on the Mind: Pornography significantly distorts attitudes and perceptions about the nature of sexual intercourse.

Effect on the Body: Pornography is very addictive. The addictive aspect of pornography has a biological substrate, with dopamine hormone release acting as one of the mechanisms for forming the transmission pathway to pleasure centres of the brain. Also, the increased sexual permissiveness engendered by pornography increases the risk of contracting a sexually transmitted disease or of being an unwitting parent in an out of wed lock pregnancy.

Effect on the Heart: Pornography affects people’s emotional lives. Pornographic use may lead to infidelity and even divorce. Young student who view pornography feel shame, diminished self-confidence, and sexual uncertainty. So, pornography is not only hurt the body but also mind and heart.

The result of pornography is sexual violence. Sexual violence divided to three categories: sexual harassment, sexual abuse, and sexual assault (Jeffrey, 2004). Sexual harassment consists of unwelcome visual, verbal or physical behaviour of a sexual nature that interferes with a person’s education. Sexual harassment can include behaviours such as: making sexual comments, jokes, gestures, or commenting about a person’s body or sex life and etc. Sexual abuse refers to coerced or forced sexual contact or activity that may be ongoing or occurs over time, often within a trusting relationship. These behaviours may involve: watching sexually explicit videos or acts; being made to touch another’s private parts; or other sexual behaviour. Sexual assault is any forced or unwanted sexual contact or activity. Sexual assault can occur in the form of touching, such as: being asked or forced to touch “private parts” or having their “private parts” touched; playing sexual games; and so on.



2. TECHNOLOGY FOUNDATION OF PORNOGRAPHY

Today, technology is known as ICT. ICT is short for "Information and Communication Technologies". Modern forms of ICT have made it possible for users across the world to communicate with each other in real-time on a regular basis. Examples include instant messaging, video-conferencing, online multiplayer gaming, and social networking websites. In addition, Tinio (2002: p. 4) states that ICTs stand for information and communication technologies and are defined, for the purposes of this primer, as a "diverse set of technological tools and resources used to communicate, and to create, disseminate, store, and manage information".

These technologies include computers, broadcasting technologies (radio and television), telephony, CD ROM, audio or video clips, and Internet. In general, Internet is a global system of interconnected computer networks that use the standard Internet protocol suite (often called TCP/IP, although not all protocols use TCP) to serve actions of users worldwide. It is a network that consists of millions of private, public, academic, business, and government networks, of local to global scope, that are linked by a broad array of electronic, wireless and optical networking technologies. Internet can enhance the quality of education in several ways (Tinio, 2002): increasing learner motivation and engagement, facilitating the acquisition of basic skills, and enhancing teacher training. Internet are also transformational tools which, when used appropriately, can promote the shift to a learner centred environment.

Internet has two effects for the students at school and home: positive and negative effects. In general, here are some of the benefits which Internet brings to education: internet as a tool, tutor, and tutee in learning. In addition, internet help students to read code language and book online. In other word, Internet makes teachers easily in teaching and students easily in learning. Some of negative effect include the following (Tinio, 2002): Limited Knowledge: there is decline in the number of books used for research, Isolation: Student spend a very limited time with family and actual friends, Distorted Sense of Reality: the effect of online games is the student tend to confuse the "real world" from their "game world, Exposure to Violence: Online games can expose a student to explicit the content and violent situations, Negative Impact of Uncensored Material: students can see sexual material online such as pornography.

The dangerous issue of negative effect used internet for students is pornography. Pornography, as a visual misrepresentation of sexuality, distorts an individual's concept of sexual relations by objectifying them, which, in turn, alters both sexual attitudes and behaviour, which is pornography has a relationship with morality. Morality is development of a dark natural appetite that wills conscious, which means up to the moral consciousness that has grown to complete, due to the activity of the soul itself Pornography is a draw of someone morality. Hughes (2001) said that the Internet has proven a useful tool for paedophiles and sexual predators as they distribute child pornography, engage in sexually explicit conversations with student, and seek victims in chat rooms. In other word, Flood (2009) said that student and young people may deliberately seek sexually explicit materials by online or offline. In the same opinion, internet has an important role to expose sexual material to the students either online or offline that make students morality become bad, especially for teenager.



Today, students using internet is not only for social network but also to see porn video or pornography. Students can access pornography using internet because several factors. There are seven factors that caused student to access pornography, whether via the internet at home or school itself lack of supervision, education and guidance of a teacher or parent; the attitude of the closure of the teacher or parent to students or student about sex education; the teacher or parents are illiterate (clueless) in technology; the lack of protection efforts by teachers or parents; the orientation of the financial benefits the owners of the cafe, so that anyone can rent the internet, including student or adolescents, even in school hours; low cost to be able to consume photographs or video porn by downloading it from a porn site; and less of social control about pornography from society.

3. ICT: ADVANTAGES AND CHALLENGES

Advantages

Studies indicate that information and communication technology permeates every aspect of higher education ranging from conducting instruction, research, and service to the administrative infrastructure that supports the operation of complex school environment. Suffice it to say that in this cybernetics age, the utilization of Internet, World Wide Websites, and other technological supports at educational institutions are absolutely critical and inexorable. All these technologies become pivotal vehicles to deliver academic coursework to a significant number of students mainly those who face time and geo- graphic limitations.

As a matter of fact, ICT innovation can occur faster than our understanding of its use in practice. To this end, its implementation at higher education institutions must be approached more as an ongoing learning process than as a technology acquisition practice. According to Ehrmann (2000), effective ICT use involves a continual process of:

- 1) Identifying pedagogical goals,
- 2) Determining what activities will serve this goal, and
- 3) Selecting the appropriate tools to implement the activity.

Moreover, the basic activity of communication is another point of compatibility between the Internet and academia. The oldest and most important form of education is the constant exchange of ideas and opinions between students and lecturers, and among researchers. This process of dialogue, including argument and debate, challenging one another and testing propositions, can be easily transferred into electron- ICT form. Moreover, the Internet is open 24 hours a day and 7 days a week. As a consequence, communication can be carried on at all hours, and across distances.

The Internet allows study groups to work online, and tutorials can be carried out as electronic discussions. In all these ways, the Internet creates an environment where energetic discussion and debate, one of the most fundamental educational processes, can be carried out. Although continuously not a substitute for direct human contact, electronic communication has some features that do permit an actual extension of the scope, continuity and even the quality of certain forms of interaction. Furthermore, research acknowledges that successful professional development clearly keeps technology in the role of a tool, and focuses on how technology integration improves educational curriculum and its quality. Therefore, the application of technological devices should touch the educational essences by which students may enlighten their competencies for a better future and career.



It is undeniable that Internet and other search engines have become useful tools for learners to find tremendous reading materials online. Thousands of books, articles, reports, and other documents are now available online. In response to this need, statistics show that Internet users throughout the world have mounted dramatically in the last ten years, most of whom are college students and worldwide business players. The following graph shows the Internet users by world region.

The table above elaborates that among the world regions, the Internet use in Asia is exploding, making it geographically the world's largest market. This is inline with the report published by International Telecommunications Union (ITU) in October 2003. ITU respectively highlights those seven “core” economies Asian countries in using internet. They are China, Hong Kong, India, Japan, Singapore, South Korea, and Taiwan. In those countries, people actively access Internet at ages two years and older (Stephen, 2003). Those countries have profoundly utilized Internet to accelerate their business and educational development. They strongly believe that Internet is one of the pivotal vehicles to grapple and deliver information within a short period. Internet has enabled a student and professor to communicate and work together without any delay regardless of the distances that separate them to mingle in a same forum. In addition, in the United States, the use of Internet in educational has revolutionized the way research is conducted and education is delivered.

Some Tangible Challenges

Current researches indicate that computers, TV sets, Internet, and World Wide Web sites have now, in some countries, become very common objects of dis- respect within the educational context. They mention that the most common complaints addressed to these characterizing negative the computer revolution and its associated forums appear to blame the new technologies and students who use them for playing games. Others criticize that students spend too much time on e-mail, in chatrooms, or in web-surfing. In a similar vein, criticisms also emerge in the response of students' tendency toward employing these multimedia devices; computer, Internet, and the World Wide Web, to cheat on term paper assignments rather than productively utilize them as the tools to expand research and education.

Lanier (2006) ascertains that students who are active Internet users tend to purchase packaged term papers and/or to download entire essays from the Internet and online providers as nowadays many World Wide Web sites provide written papers. He adds that around seventy percent of college students admit to cheating. Some educational practitioners believe that this practice is against the norms of educational ethic. Truly, learners are expected to be the people who value people's creativities by means of acknowledging any references that they quote and retrieve.

Issues on individual rights and intellectual property have been discussed in most educational meeting forums. Educational experts claim that it is almost impossible to control all learners' activities in browsing their reading materials from Inter- net. Besides, all too often, a news story or artifact of media culture depicts youth as taking advantage of the Internet in an immoral fashion to access pornography, to cheat, or to play trivial games.

As a matter of fact, the criticisms of the role of Internet and other multimedia technologies in higher education stem from an inability to grasp the nature and importance of Internet literacy and to understand how new technologies can help revitalize education (Ehrmann, 2000). This failure to embrace new technologies as a teaching device has been preceded by an uneven and never adequate use of Inter- net and multimedia facilities in the classroom. As a result, the illogical of common practice of blaming students and the technology itself may become a potential pedagogical ignorance.



Regardless of whether we like it or dislike it, Internet and other search engine tools will continually play a significant role in empowering higher education institutions. To this end, it is imperative that educational practitioners, faculty, staff, and administrators counter the issues of academic integrity, individual rights, and intellectual property that have become a serious concern in educational world.

Benefits To Higher Education

It is believed that the advancement of technology has brought a profound revolution in higher education institutions in the last decade. This advancement has been harnessed by various prestigious universities worldwide. They attempt to reform education systems to make them accessible to all people worldwide. In order to enable learners to participate in obtaining knowledge every time and everywhere, higher education institutions offer various conveniences, such as comfortable Internet access, updated computer programs, continuous online communication and mentoring. Through these advancements and flexibilities, education has the potential to reach everyone across the globe. A student who has access to and is supported by this technology, for instance, can sit at home to study and obtain a high quality education from a well-known university in the world without having to spend his/her valuable time in the country where the university is located.

Tremendous developments of this technology have also provided a universal access to a number of university libraries in the world. Today, learners can freely read thousands of books, articles, documents, and other significant reports online. They can also watch their favorite movies simply by typing a key word in the Google, Yahoo!, or MSN search engine sites. Friedman (2006) says that, today learners become self-directed and self-empowered researchers, editors, and selectors of entertainments, without having to go to the libraries or the movie theaters.

The education fashion has also changed by Internet. Going to school is still an important conventional education style, but by means of Internet, far-distance education has been changing education ways. Education contents are becoming richer, and the concepts of educating have been changed, too. A new kind of Internet school, library, even electronic campus, will substitute the present school pattern. The old concentrated education will be replaced by scattering net education model, and the old "teaching" education will be changed into "exchanging" education. Especially to developing countries, education investment is not able to meet the demand, internet is an economical way to improve the situation. Remote places far away from higher institutions can receive education through Internet, to improve national education level and quality.

Finally, the Internet is playing a significant role in the emerging theories of education, where the academics act as facilitators, providing guidance, drawing students and steering discussions. The positive charge will come from the students becoming the active agents and leaders for further educational development and change. Universities have a responsibility to exert leadership in the imaginative and thoughtful uses of the best of the new technology for the purposes of better teaching and learning. With all these factors in mind, the library made a conscious decision to take the teaching role in preparing our academics for the challenge.



4. THE WAYS TO PREVENT PORNOGRAPHY: TEACHER SOLUTIONS

Teacher is an important people in education. In the past, teacher called the unsung heroes. Today, an unsung hero is not applicable. Teacher has a fund certification. Fund certification used to develop their ability or professionalism in teaching and learning process, such as continue a study, buy a books, follow a workshop or seminar, make a media for teaching, study tour, do an action research, etc. In fact, we can see now, all of the teacher use fund certification to buy a car, smart phone, expensive things, and so on. However, there are several teacher use fund certification to continue their study in graduate or undergraduate university. We can see that several teachers had a master degree and even a doctor degree.

There are eleven characteristic to be a good or professional teacher:

- 1) Come in a variety of sizes, shapes, colours, genders, and backgrounds;
- 2) Sees each student as an individual with hopes, dreams, strengths, and vulnerabilities;
- 3) Knows their students on many levels;
- 4) Helps their students to develop, achieve, and maintain strong self-esteem;
- 5) Allows their students to see and get to know their real self;
- 6) Remembers that each of their students is somebody's precious child;
- 7) Tries to see things through their students' eyes as well as her own;
- 8) Is not afraid to try new things, to look a little silly, to show a little sadness, to be a little angry, to get mighty excited, or to act really happy;
- 9) Makes learning exciting; and
- 10) Shares what they have learned about being a good teacher with other teachers.

Actually, the main job of teachers is committed to students and their learning. They should:

1. Believe all students can learn;
2. Treat students equitably, recognizing individual differences and accounting for these differences in their practice;
3. Adjust their practice based on observation and knowledge of their students;
4. Understand how students develop and learn; develop students' respect for learning;
5. Develop students' self-esteem, character, and respect for others.

In other word, the main job of teacher is find the effective and good way or media to teach student so make students more active and interest in learning process. The teacher should make a student's more enjoyable and happy in learning process. Students' psychology can influence their ability to receive a learning material. Additional, teachers must be responsible for managing and monitoring student learning. They should: create environments that engage students and use time effectively; engage others (both students and colleagues) to assist them; be aware of ineffective and damaging instructional practices; set norms for social interaction; assess the growth of both individual students and the class as a whole; be able to explain a student's performance to parents. These jobs are about how the teacher monitor, control, and make a report of students' activity and interaction at school to keep their student from negative effects.

One of the additional jobs of teacher is to prevent pornography. There are two categories to prevent pornography: before and after. The ways to prevent the student before they were access pornography: teacher need to have knowledge about the Internet, put the computer in a visible place at school, limit the time use of Internet at school, make a good communication with student, raid a porn video in students hand phone, and give socialization about sex education.



This way are belief effective ways to prevent students access porn video at school. The teacher must be creative and critical thinking whatever students ways to access porn video or see pornography at school so make the student felt frustrate to access pornography. The ways to prevent student access a pornography again after they were access pornography: give a socialization about the negative effect of pornography to their mind, soul, and heart; give a socialization about sex education, give a socialization about the law sanction or punishment after they see pornography, make a good Communication again, do not scold them, do not give excessive pressure on the psychology, and also give them a belief one more. The teacher must give a chances or belief for students. The students will not repeat again to see pornography if the teacher gives a belief and also still monitors and control them. One of the effective ways to prevent the student from pornography at school is sex education.

5. A GOOD WAY TO PREVENT PORNOGRAPHY: SEX EDUCATION FOR STUDENTS

Sex education is a process which information is given to students about body development, growth, the anatomy and physiology of the human reproductive system and changes that occur from youth all through stages of adulthood. Sex education is the acquisition of knowledge that deals with human sexuality. It consists of instruction on the development of an understanding of the physical, mental, emotional, social, economic and psychological phases of human relations as they are affected by sex. In other words, sex education involves providing student with knowledge and concept that will enable them make informed and responsible decisions about sexual behaviours at all stages of their lives.

Sex education has various phenomena in Indonesia. It has still the pros and cons if given to students. They were think that sex is a taboo subject and sex education will encourage teenagers to do sexual. Most of the people still considered sex education as something vulgar and unethical to be taught to the student. Although, they know that sex education to student is very important. This education can help them in maintaining and protecting themselves from any kind of sexual activity. With sex education, students are expected to know which they should do and do not. They will not do it if they have known about it.

There are two factors caused sex education becomes very important to students; first, where the student grow into teenager, they are not familiar with sex education, because parents still think that talking about sex is taboo. So, from this misunderstanding caused students feel no responsibility to the health of sex or reproductive anatomy; second, because misunderstanding about sex and anatomy of their reproductive health, some of them see pornography media, such as DVDs, magazines, internet, and even television. The impact of misunderstanding about sex: have a sex before marriage, unwanted pregnancies, rape, and transmission of HIV or AIDS and so on. It means that, sex education give an important contributions to students. This education gives them good information about the effect of sex for their body and mind.

The material that explained in sex education usually consists of: instilling shame in children, embedding the masculine and feminine soul, introducing time visit, keeping educate sex hygiene, introduce her or his “Mahram”, and educating children in order to maintain eye view.

- ❖ Instilling Shame in Children: teacher give an information about shame to naked in front of others, when out of the shower, and change clothes.
- ❖ Embedding the Masculine and Feminine Soul: teacher must be socialized to use dress or cloth according to their gender.
- ❖ Introducing Time Visit: teacher must be explain the time the children were not allowed to enter the room.



- ❖ Keeping educate Sex Hygiene: Teach children to clean and keep their genitals.
- ❖ Introduce her or his mahram: Not all women have to marry with a man.
- ❖ Educating Children In order to maintain eye view: keep the students eyes looking at the pictures or movies that contains of pornography.

This material can make the information about a sex education as general. So, student know what is they may not do with their opposite gender. There are some of the stages of life and how to provide sex education in accordance with the level of your students' age. Toddlers (1-5 years): At this age, you can begin to embed sex education. Quite easy, is to start introducing your baby to the sex organs of his or her brief. Ages 3-10 years: At this age, children usually begin to actively ask about sex. The answers are simple and straight forward is usually effective. By the age of Teens: When a child is growing, it's time you started to explain about menstruation, wet dreams, and also the physical changes that happen to a teenager. Teen's ages: At this time, a teen will be sexually experienced many changes. You need more gives intensive good moral values to them. From explanation above, we know that we have to know a good way to give a sex education for students. Every student has a different background, especially age. So, the teacher must give a sex education based on their age.

6. CONCLUSION

Based on the explanation above, it can be concluded that: Pornography is very dangerous for students. Pornography is not only destroying our body but also our mind and heart. Pornography can destroy and disrupt the system of mental resistance of child in brain. Pornography can lead to the emergence of a variety of deviant acts such as sexual harassment. Pornography is as one of the unlawful acts. So, the student cannot see or do activity of pornography because it will get the witness to criminal and civil sanction. Pornography also changes a social interaction and culture in society. Pornography decrease students' moral value. The ways to prevent pornography can be done by teacher. They have an important role to avoid their student from pornography at school. One effective ways to prevent pornography give a sex education to the students.

Teacher education has a significant role to play in the sustained application of ICT in schools and colleges. By integrating ICT as a learning resource in classes, teachers expose students to innovative ways of learning. It is predicted that there will be many benefits for both the learner and the teacher, including the promotion of shared working space and resources, better access to information, the promotion of collaborative learning and radical new ways of teaching and learning. ICT will also require a modification of the role of the teacher, who in addition to classroom teaching will have other skills and responsibilities. Many will become specialists in the use of distributed learning techniques, the design and development of shared working spaces and resources, and virtual guides for students who use electronic media. Ultimately, the use of ICT will enhance the learning experiences for children, helping them to think and communicate creatively. ICT and its applications is a valuable catalyst for successful teaching. It will also prepare our children for successful lives and careers in an increasingly technological world.

It is undeniable that the advancement of technology not only brings various advantages for a number of people at large, but also creates series problems particularly if the technology is not used properly. For instance, the development of Inter- net and other technological innovations, such as the three gigantic search engines; Google, Yahoo!, and MSN, have enabled people to discover new study approaches and driven them to a world where they can do one additional task without having to sacrifice other routine activities. Through Internet connections, education can reach every corner of the globe.



These have also enabled educators and instructors in one place to deliver learning and training experiences to learners located in other places, sometimes continents away. However, inappropriate harnesses of this technology advancement can bring a detrimental impact towards education and community developments. Issues on individual rights and intellectual property are some of the academia concerns that always emerge in educational world. The use of the Internet to threaten communities or to do cybercrimes including stealing people's information and illegally hacking their financial sources by any means are considered as serious felonies that must be stopped. To this end, it is urged that people must professionally utilize this technology for the sake of good deeds only. They are strongly encouraged to use the Internet for academic and business pursuits; it is not for committing any unlawful action.

7. LIMITATIONS AND SUGGESTION

Educational institutions are vulnerable to harmful information such as pornography, violent materials, violation of IP rights, defamation, cybercrime, cyber gambling, fraud, illegal sale, etc. In order to protect their important and private information at institution, they are asked to use firewall software like Norton, Avast and k9 web protection for their educational administrative programme. From explanation above, the writer give a suggestion for teacher in Indonesia, especially in South-South, and South-East Nigeria, the teacher is not only transfer knowledge but also prevent and keep their children from negative affect such pornography. An effective ways to prevent pornography at school is sex education. Sex education gives good information about sex to the students. This make students know and understand what they should do and do not with their opposite gender. So, from now, Keep Your Students' From Pornography.

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