The effect of information technology on the life concepts and individual skills

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Abstract

Information technology and its technologies that nowadays came to the life of the individuals and population types, can have special effectiveness in the life of the human-being. We study its impact on the life security, instruction and the training of the people, personal social relations, culture and community, health and treatment, business, sport, moral aspects and the addiction to the technology, in order to show its negative or positive effectiveness in the life and evaluate it.

Keywords

Information technology; life concepts; personal skills

INTRODUCTION

Nowadays, considering the information technology and its technologies on life, we can observe and sense the change and growth of various aspects of life. New technologies in the human life can cause the analysis of the effectiveness and impact of the information technology in each part and finally, we will mention the total technology effects on the aspects and skills in the people's life.

LIFE SECURITY

Although the benefits and facilities that information technology cause, there are factors that overset security and causes failures in the human life, that its main factor and creation can be personal hostility, mental and psychical illness, cultural and political issues and etc. sometimes, wrong and mutilated information among people is in the virtual places is given to each other and causes problems that makes the social position of some normal or special types of the society unsteady. So, according to these explanations toward displeasures, offense, and changes with purpose or without purpose, made decisions to confirm and warranty life security of the people.

TRAIN AND LEARNING

In the teaching and training system, the experiment of the teachers and instructors have proved that visual training enables other senses of the individuals and he or she understands the training teletype better and learns better. Such a way, information technology can be a sample of instruments and the application of the visual training, in order to train and instruct people. Nowadays, in the developed countries, computer, internet and also CDs, images, videos and software are used to realize training purposes that mostly obviate training issues and are gradually reduced and eliminated. Technology increases self-confidence and the motivation of learning in people and this leads to obtain better training quality by the learners. Using technology, we can hold interaction, motivation, control and the manner of people or observe the feedback of the answers and relies and the presidency on the training of effect and procedure of the learner's learning. Of other advantages of the technology in the training, individual training, remote training, gradation to re-learning of the teachers and instructors and the training information resources for this purpose can be mentioned.

SOCIAL RELATIONS

Using information technology and the accessibility to the internet world can affect the individual social skills. They understand the concept of each social events well, appreciate individuals and their experiment methods, evaluate social positions related to the moral manner and methods and understand the affection way on the individuals and the behaviors of the others and transfer their viewpoints and feelings to others correctly. Also, they prevent discussion and if observed, they eliminate it and they identify the social position of the people and consider the friendship and the detachment of some people. People with a problem in communicating and social relations can express their speech and words virtually in the first step using technology and by reinforcement of their self-respect and self-confidence, in the second step attend in the real community and society and associate well by others, or in the social positions, using technology, acceptably make the individual social relations hard and strong.

COMMUNITY AND CULTURE

In the current era, cultures are changing gradually that these changes have showed more speed and depth toward the past. Nowadays, new technologies have leaded to the existence of the relations and new shapes of relation patterns and the concept of identity has found a newer and more chromatic meaning. Information and data and the culture on it can easily and be adopted by people in seconds or interchanged among them. So, to control the inner value of the individuals, we should consider their beliefs, trust and viewpoints more. So giving awareness to the individuals and families training their children can be an effective factor to use its technology. For this purpose, belief and historical inheritance of a community that forms the main frame of a community culture, should not be changed or mutilated with the unknown and unaccepted and exotic cultures.

HEALTH AND TREATMENT

Nowadays, health and physical and mental hygiene have been taken into account and poplar increase and the existence of some illness has leaded to the doctors and scientists to play an important role using new medicine technology in development of physical or mental health of the patients. In the hospitals and cure centers in the clinical parts, special cure parts, the operation room and other parts, there are medical computer systems, that lack of them can cause significant problems for the patients and the doctors and their treatment procedure. Now, using physician robot technologies, that use technology, they conduct the hard and impossible operations successfully, where, in some cases, they have been replaced with the doctors present in the surgery operations. In the mental health part, also, using electronic training and its test and using mental melancholic and mental games or training excitedly skills, we can control the feeling, sentiment regulating, mental and emotional pressure and self-handling and help to cure them.

MARKETING

Doubtless, in the current time, the most important factor in the success in the economic fields, is information technology, that is a progressive factor in the industrial, agricultural, manufacturing and service industries. Information technology can be used in the business and electronic-marketing sector and can be used in production and support units, manpower, sales and marketing, and management in the field of economic affairs. With these words, technology can be transformed and progressed through economic affairs, and through new ideas, a bridge communication was established to the outside of economic domain and it was introduced globally. Besides, information technology can be used to fight with illitera-

cy or by creating small economic enterprises and using technology help to the improvement the economics of the country and the society.

SPORT MANAGEMENT

Information technology have been widely spread in the society and merged with the daily living of the individuals. And in order to access the internet and communications, we are dependent to it widely. Due to the internet expansion and the growth of the cities and their population, and the increase in the sport sites, and on the other hand, the motivation of the people to sport and lack of information systems, the design of these systems is sensed more. Using information technology, it is possible to manage and handle the sportive activities, using the content management systems at the physical education departments and gyms and by the implementation of the survey systems, get the recommendations and feedback from the athletes and the sports executives make more effort to provide better and more efficient services.

MORAL CHALLENGES AND TECHNOLOGY ADDICTION

Information technology leads to lots of changes in the moral concepts of life and can cause hazard in the confidentiality, accuracy, ownership and access that four important ethical issues from the perspective of the scientists and cause a large impact on the society. As the impact of the information technology gets larger on the community, the ethical issues will be revealed more. Immoral challenges can include (copyright - computer crimes - abuse of data - unauthorized access to information - theft of electronic assets - software theft - pornography - unobtrusive and virtual identity - virus and infiltration) that by the interaction and culture by the ethics experts and methodical and social and information technology experts, somehow, we can stand up against the challenges and fight with them. After considering the ethical aspects of information technology, we assume the addiction to it, that people who use new technologies, in addition to the negative effect on their family life, they spend less time for association with the family and the sense of lonely and Depression and lack of self-esteem increases in them. They will also be physically, financially and culturally affected negatively that affects other people in the society, too and by daily interaction, it will be transmitted to the other classes of the society.

CONCLUSION

It can be mentioned that information technology, as it has positive aspects on the work and life, it has negative aspects, too and using training and culture, we can apply the positive effects of them on the society and the life

skills of the people.

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