University Students and their Academic Activities through the Internet

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Abstract – One of the most important events in recent years is the constant use of ICT's, it was around the seventies of the last century when audiovisual resources were more popular in some schools. Today the internet is fully integrated into people's daily life.

This work shows evidence of how the use of the Internet and its applications have influenced the way to perform academic duties in the university students, particularly to 95 students of the bachelor´s degree in Public Accounting, belonging to the Juarez Autonomous University of Tabasco.

The instruments used for the measurement were an interview and a semi-structured questionnaire applied at different times during the months March to September 2018. The results indicate the need to improve the curricular plan towards the individual processes that the student develops through the use of the internet.

Keywords – Internet, Accounting, Public University, Learning, Higher Education.

I. INTRODUCTION

The use of the technology in the academic process, start around the seventies of the last century, when the audiovisual media had bigger availability in some educational institutions, as a mechanism of encouragement in the traditional cathedra of the professor. (Martinez & Heredia, 2010).

It is undeniable the importance that occupies nowadays the internet in the human being life, this due largely to the globalization, which covers one of its most relevant manifestation in the so-called informational and communication technologies (ICT ´s), that they have allowed taking the globalization to the world of communication, facilitating the interconnection between people and worldwide institutions, and eliminating temporary barriers. In the public administration, Avila (2014) says that they turn into Information Technologies and knowledge, suggesting that automatically can foment the transparency between the citizenship and the public servers.

The net has become a very important source of information for the students' homework and because at having different websites, you can get all kind of information, where the learner can develop their computing, researching and writing skills. When you decide to believe in any situation or event, in internet will always find somebody that shares that belief (Perlman, 2015).

The evolution of technologies has favored the globalization in all the levels including the educational, because it is precisely in the academic institutions where they have great impact, in these where knowledge gestates (Dias, 2010). About that, Flores 2014, said that in the educational aspects, students use tools and teaching materials, taking into account the professor's orientation.

Nowadays, technology is everywhere at great part of the human beings lives, contributing profits to them and facilitating their lifestyle. The impact in the human life and the concern for the social consequences that the

technological changes give to all the aspects of social life, they cause institutionalization, and it is that even if the new technologies are doomed to facilitate life, sometimes they can complicate it, especially when it is a matter of young people, because it can become in an end and no in a means (Hernandez, Arellano, Cordova & Cuahonte, 2016).

And something as vast as the internet cannot summarize itself in a fact-finding job, not even in a book (Everett & Rice, 2005). Therefore, in this article it does not have the goal to aboard specific fields such as: trading, entertainment, privacy of personal information, neither a series of other issues that do not affect directly the interests in the aspects related with the influence that the internet has in the writing of the works of the university students.

What you look for in the profile of the graduates in Public Accounting degree is they are able to plan, design and establish financing and innovating information systems in the organizations with the electronic medias support. In addition to analyze and to interpret financial states for the decision making of the entities.

II. RESEARCH

A. *Bachelor's degree in Public Accounting*

The Faculty in Business Administration (DACEA), is one of the twelve Academic Divisions or faculties that conform the Juarez Autonomous University of Tabasco, and the Bachelor's Degree in Public Accounting belonged to.

This bachelor's degree has the mission to educate professionals under new educational paradigms of quality, generators of knowledge, abilities and attitudes, creative and competent, with ethical and innovative values, comprehensive formation, leadership, competitive and front-line spirit, compromised to the development of the society against the globalized surroundings.

In the map of explicit seriation, this bachelor's degree at the university has three subjects of study that back up the academic investigation: Methodology, that belongs to the general area of knowledge; Research Protocol and certification Seminar. Both belonging to the transverse area (Juarez Autonomous University of Tabasco, 2010).

B. *Youth in Modern Times*

In today's world, young people are closely related to ICTs, where technology has become an inseparable part of their social and work life. The attitudes that the students demonstrate before the new software's are impressive, in comparison with the adults belonging to a different age and grown up with other paradigms.

The postmodern age is characterized by information, but perhaps not the information obtained face to face, but that in which each can play the role of announcers and be heard (Lipovetsky, 2000), because the development of the information society offers new opportunities to the educational field and challenges traditional practices with respect to the way in which the teaching and learning processes should be organized and carried out. (Rivera & Ramírez, 2013).

III. METHOGOLOGY

The research presented here was carried out at the Juarez Autonomous University of Tabasco, located in the southeast of the Mexican Republic. Currently this institution has twelve academic divisions distributed throughout

the entity, one of which is the Academic Division of Economic and Administrative Sciences, where classes are taught for undergraduate, master's and doctoral degrees. The empirical study was based on an intentional sample of 95 students from a total of 125 who, at the time of administering the questionnaires, were in the fourth, fifth and sixth cycle of the Bachelor's degree in Accounting.

The criterion to determine the sample was based on students whose average ages in a range are between 19 and 21 years old, regardless of their gender:

$$n = \frac{N(Z)^2 (50\%)^2}{(N-1)(e)^2 + (Z)^2 (50\%)^2}$$

Where

n = Sample size.

N = Size of the population.

Z = Level of confidence.

e = Error margin.

50% = Chance of success.

$$n = \frac{125(1.96)^2(.50)^2}{(125-1)(0.05)^2 + (1.96)^2 (.50)^2}$$

$$n = \frac{125(3.8416)(0.25)}{(124)(0.0025) + 3.8416(0.25)}$$

$$n = \frac{125(0.9604)}{0.31 + 0.9604}$$

$$n = \frac{120.05}{1.2704}$$

$$n = 95 \; students$$

The questionnaires applied were answered by the students, one of them was used to conduct an in-depth interview, with the most representative cases, which served as the basis for the elaboration of the closed questions.

IV. RESULT AND DISCUSSION

When the participants were asked about their use of the network, they responded as follows: 90% of the students answered that they use the internet to be on social networks such as Facebook, Instagram, Twitter and also to listen to music or play video games, the rest answered that they use it to carry out their research work. (See graphic No. 1).

Graph 1 Use of the internet
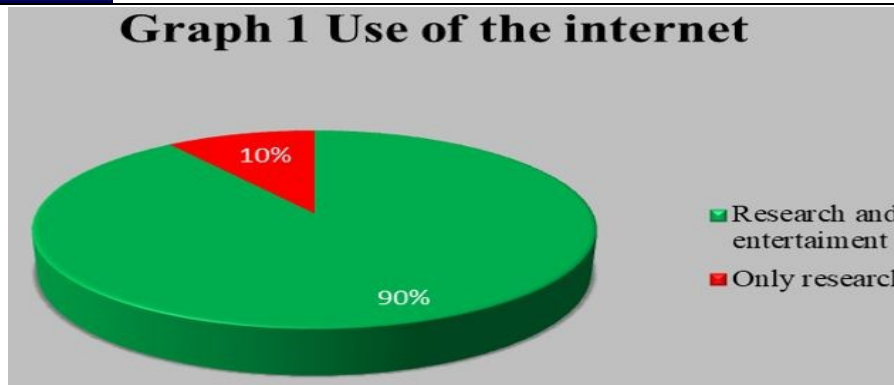
Source: own elaboration

The internet is an excellent tool in the educational field, however, the new generations have had greater impact, with the introduction of new platforms, chats, videogames, social networks, its use has become more dynamic, faster and in a more influential way.

In the following narratives, young people allude to the need to be up-to-date regarding the uses they give to the network in order to learn about the online news of what is published there. Some examples that illustrate above are those mentioned by the students themselves in the depth interviews:

"... being connected to the internet allows us to share tastes and preferences with people from all over the world, in such a way that the list of friends becomes bigger" (Elizabeth, 23 years old).

"... I do not have to go to the cinema to see the movies that my friends recommend, I can download or watch them on Netflix. " (Felipe, 20 years old).

"Thanks to Facebook or Twitter I hear about the news or the experiences of my contacts, it is a way of being more aware of them "(Moisés, 24 years old).

"... My friend went to study abroad last summer, through social networks I was always in contact with her, regardless of the distance". (Francisco, 19 years old).

To the question on what medias to use to investigate their tasks, 80% answered that they access the internet, while the rest consult the books to perform their academic duties, because new network society, selectively covers the entire planet (Sánchez, 2006).

The inclusion of technologies at university environments is a process that requires constant and permanent evaluation by teachers and administrators of each campus or Academic Division. (Ávila & Riascos, 2011).

Graph 2 Means to investigate tasks

Source: own elaboration

Probably what is happening is that young people day by day adapt to recent technologies (García & Piedras, 2013), and really enjoy the jobs they make of them. It is important to note that the student has different ways of using resources in higher education based on their personal progress assessments that each of them experiments (Vila, Dávila & Mora, 2010).

It is necessary to consider that it is precisely the teacher who plays an important role in this change, it is the teacher who weakens or strengthens this change, because is them who work in the front line in the classrooms. (Raquimán, 2014).

Computer networks eliminate the need for many years to coincide in space and time for participation in activities. When asked if they analyze the information they obtain on the internet, 70% answered: yes, while the rest just copy and paste the information. (see graphic No. 3).

At present the networks, the internet and the so-called information society are generating expectations in terms of transforming education. Technology leads the new forms of learning and allows to provide better opportunities for sociability and with it the beginnings towards the knowledge society. (Canto, Méndez & Quiñones, 2015).
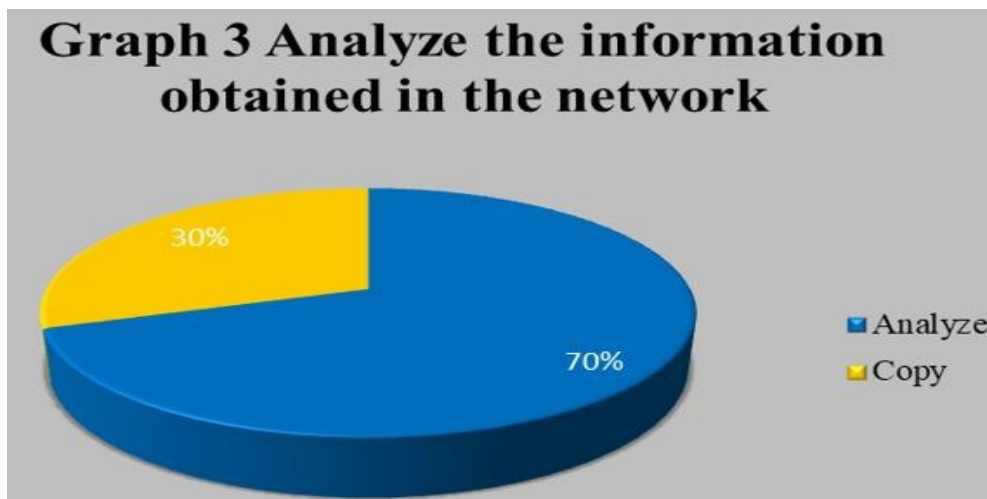
Source: own elaboration.

In the network, there is a large amount of information available for those who request it, so when accessing it, students prefer to copy it, thus evading their responsibility to analyze, verify and write it, new technologies have an essential role in the process of transformation and modernization of higher education institutions, (Dias, 2010), in this case the Juarez Autonomous University of Tabasco.

V. CONCLUSIONS AND RECOMMENDATIONS

Information and Communication Technologies are essential in the teaching-learning process, by promoting logical, creative and critical thinking; through the audiovisual media the apprentice can strengthen his imagination and his research skills.

ICT's not only facilitate learning, but also improve the quality of life of educational agents, the knowledge that the network provides is abundant, so it is necessary for students to read, examine and select the information obtained, in order to train leading professionals, with a systematic vision, analytical and competitive capacity that allows them to solve problems.

According to the results obtained in this work, the university students indicate that they use in an appropriate way the information that is found in the searchers or explorers (see graph 3). Although there is a minimum percentage of young people who do not make adequate use of the information obtained on the Internet, which should pay attention to help students learn to use it and improve their academic activities.

It is suggested to look for and find the keys to integrate technologies and education in all areas at the higher level, since Universities are in constant changes that respond to a series of demands involving political, economic and cultural factors that affect different contextual aspects, from the classroom level, to the internet level.

Teachers should carefully read the information that the students give them, in this way it would prevent the students from not only copying or pasting the information, but also demonstrating the effort he makes to perform their tasks.

Similarly, we would seek to raise awareness in students to cultivate the habit of reading and analyzing the information would have more opportunities to grow academically in all branches of knowledge not only in the accounting, legal and fiscal aspects.

Use properly the technological tools that the university provides to the student, in order to achieve a better academic development.

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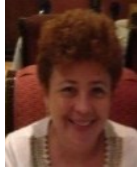
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