UNIDAD EDUCATIVA PARTICULAR JAVIER

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EXTENDERESE

THE USE OF THE TECHNOLOGY DIFFERS ACROSS GENERATIONS?

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Gratitude

Thanks God father for giving me the joy of life, that gave me the ability to overcome me and be proud of my parents, thanks to my parents Patricio Peñaherrera and Johanna Plúa forgiving everything for me and search the best education for me and guide me to the better future, thanks to my grandfather Cesar Plúa because is my follow example, although it is no longer with me I always be proud of it. Thanks to my brothers and sisters that have been there to help me overcome my barriers. Thanks to my monograph teacher for being an excellent guide in this last year of College.

Summary

In this monograph I talk about the generations, which are three in which we can subdivide, divided into three chapters, my first chapter is about generation X, the second chapter about generation Y or millennial, and the third chapter about generation Z or centennials. In the first chapter are the generation X, that is, people who were born between 1965 and 1980 and are characterized by doing things rurally and without much technology in their lives but try to use a little more technology.

In my second chapter I am going to talk about the generation Y or millennial, these are people who were born between the years 1980 and 2000, they stand out because they were born in all the technological exploration, when they began to include little by little the technology in their lives, they stand out for wanting to do things their own way but well done, and do not do things to earn something monetary, they only do it for the satisfaction of doing what they like.

In my third chapter I will talk about the current generation, which is the generation X or centennials, these people were born from the year 2000 onwards, and they stand out because they are mostly teenagers and just entering the adult stage, and they have the great

challenge of facing the harsh life and mostly are people who like to do all alone, but ask for help and guidance when they no longer understand something, this generation is completely accustomed to technology and dominates in its ninety percent, and they seem like enough to the generation Y or millennial because they are almost as dependent as they are and seek to do things that they do not like other people.

And they have a difficult situation because past generations believe that this generation is not responsible and will not be able to carry the real world, unless they receive help from a computer, and that is their maximum challenge, to show everyone that if they can and that they will do well.

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Introduction

The next introduction is to present my thematic monograph that is the technological change through the years. This monograph is of great importance due to the fact that through this we can see if the technology has helped or damaged in general to the whole world, in the same way we see if the children do well in using the technology in excess or if this badly done that way and if it is wrong to find a way to help them as it will have bad consequences in the future, which may be distant or close to reality.

The purpose of this monograph is to observe if technology helps or harms us in the short or long term, and to help people to become independent of technology because depending on various studies we can see if it is good or bad, and to make people aware so they can see that it is better for them and how to help, not necessarily in a technological way, but in a rural way.

In this work I have been guided with several pages on the internet, also in science books but I had a small mishap that is that in English there is almost nothing to say nothing of information, and I had to search everything in Spanish and then change to English with my own words, without having to complicate and change to a simpler topic, since this in Spanish has a great variety of information that helps a lot, both the person who makes the monograph and the people who read it and judge.

There are many existing problems based on technology, because it is said that currently it is used in excess and is too harmful but there are unconfirmed sources that say that there is no problem in its use since it helps in a great way to all, and should continue to evolve its use, but the older generations complain about the fact that by abusing this technology, you lose vital essence and lose contact with the world in general.

My monograph is divided into three chapters, the first chapter that is of the generation X and tells us about its meaning, changes, statistics, etc. The second chapter is about the generation Y or millennial, and we talk about its meaning, changes and the use of technology in its work that can be advantageous or disadvantageous. The third chapter is about the Z generation or centennials, and we talk about what it means of its uses and how it helps the world in general.

Chapter I

Technology

1.1 Generation X
1.1.1   What it means?

Generation X is formed by a group of people who were born between 1965 and 1980, these people stand out because the first years of their lives weren't so familiar with technology because they still didn't know much about the technology, that generation used some technological devices but not too many and some of them are: fax machines, copiers, electric typewriters, the first cell phones and hand calculators are the devices that they used when they were young.

These devices were harmless in themselves since they are purely for work or study, since these devices were used to carry out works and works of the school, the school or the said work.

The generation X stands out because it is the generation that has experienced all the changes that have happened over the years saw and lived like the other two generations that are the Generation Y, Z had several transformations.

They saw how their children and grandchildren were going using video games, online games, they also experienced the change in televisions since black and white came to live

colors and with a great sharpness, that's why it can be said that X generation is the most complete generation and not because it has all the things, but because it has lived all things.

The members of generation X are the great promoters of technology, since they were born just in the boom in which they stopped talking about electrical appliances and analog buttons to talk about electronic devices.

This generation was born at the time of the albums and they prefer a thousand times to go to a store and buy the ones they like instead of online because they are more familiar with the above and feel more confident doing it in the old way.

Photographer and journalist Robert Capa (1950) used the term for a photo essay on young people who grew up after the Second World War.

Douglas Coupland (1991) popularized the name with his novel about young adults and their lifestyles in the late 80s.

Generation x terminology was popularized by the fact that it was a way of calling teenagers back then.

Scientist John D. Miller (2012) co-author of the report, which now includes responses from about 4,000 members of Generation X, explains, "They are active in their communities, mostly satisfied with their jobs and able to balance work, family and recreation,".

The results indicate that, at least in the United States, compared to a national sample of all adults, members of Generation X are more likely to be employed, and they spend working and traveling from home to work and from work to home significantly more hours per week than the typical adult. (John D. Miller, 2012)

1.1.2   Changes.

In the use of social networks, the X generation more stands out to use Facebook, that is the basic social network among all of generation X, very few use Instagram or twitter, and almost none use platforms like snapchat and that kind of things. When they were growing up in them, the use of MSN messenger was highlighted to be able to talk with friends and family.

The e-mail and the computers were something new for them, it was just entering their lives and for some that was very confusing, the X generation stands out for its.

They possessed great adaptability for the fact that they could reach a use of technology but little by little, it was relatively slow, but they could do it.

They apart from technological changes, experienced important changes such as the fall of the Berlin Wall and the end of the Cold War, which are very important events.

Other important changes were:

As they are a generation in transition - they were called Lost Generation and even Peter Pan Generation - they can coexist the relationship between technology and active social life "face-to-face" in a balanced way: they participate in the events of their community.

(Clarin, 2017)

1.1.3   Statistics.

According to several statistics of Pew Research Center more than 77 million people belong to generation X, Generation X is the largest demographic after millennial to use a cell phone with Internet access.

Currently, some analysts think that generation X will continue adapting to new forms of technology, but everything will depend on how old people see it since they depend on advancing or remaining stuck in technology.

1.1.4   Social media.

The members of the generation x tried to adapt to the world of technology and their social networks and for that they started using Facebook which is their main network, after that comes twitter and YouTube, but YouTube more than twitter and they don't use Instagram only a small percentage of people of this generation.

Chapter II

The first change of technology

2.1 Millennial
2.2.1. What it means?

The generation Y or the Millennial that also are called in this way, are people who were born between the years 1980 and 1999, referred them as people who were born in the cradle of technology. People of this generation have around 18 to 32 years of age, and in his daily life is included the technology in a large percentage, since for them the Best way of working and finding jobs, in other words is a great way of survival. The main thing for them is to invent, innovate and undertake new things in their lives.

According to the English scholar, Charles Handy (1996) who wrote in his famous book "the eras of paradoxes": "we live insurance that our generation is different from our parents, but we see our children living like us."

The Ignaciano Martin expert explains:

> The Millennial are a generation influenced by globalization, by the same television series, films and technology and unlike generation X, what drives entrepreneur's new challenges is the ability to adapt to changes, always being clear that life is made of purpose and passion.

According to the CIBBVA (2015): "volatile and versatile. These features highlight a study as key features for understanding the behavior of the millennial when talking about choice in consumption."

The ancient looking to differentiate themselves from the rest of the generations but using the same tools used by everyone else as: social networks, chains of clothing, events and culture. Why this generation is consuming and creating content, seeks to stand out and be recognized by everyone else.

It is easy to relate all the characteristics of this generation, use the advances that have within their reach to specializers and get a decent job for them that can meet them and make known all the ideas that have both political and social.

2.2.2. Changes.

The generation Y or the millennial distinguish with some changes, as for example are more idealistic in what sense, are considered assets has, they are more optimistic with the problems, they compete to have a better lifestyle, they are extremely cautious, they are restless and those leads them to have many more possibilities and opportunities, they like to get much information from the web and thereupon give to share what they learned, they use social networks on a massive scale and with them to share with their friends and family and online communities are part of them, are self-critical, are open minded in terms of change, they want their own control, live what they like, are innovative always discovering new things like to them through the internet familiarize yourself with the purchase of products and know their prices to know everything about them both in stores and digital.

The Millennial have made us possible to know that they can use and interpret several devices at the same time, it is stated that most young people consume too much live content and declares that the mobile, social networks and online video are the digital keys for the generation Y.

In terms of labor and banking sector, reporting according to Accenture website: "94% of this generation uses online banking and used all the banking services that you can use through banks for mobile applications." Therefore, be connected to networks is something fundamental to the banks since it gives more connections with their users.

2.2.3. Technology in them life.

The Millennial are the representatives of the global effort to work, by the fact that a least one part has your business or planning to that and besides being connected to technology allows them to establish and connect new labor relations.

2.2.4. At work.
2.2.4.1. Advantages.
° They have a creative and casual way prove the things they prefer to dress in a

somewhat more fun way if say it.
° Are more demanding can get same and like to learn constantly and enter a little more

technology as soon as they can with stand.
° Learn or try to learn if same.
° They are passionate about what they do, and it isn't a simple thing what do.
° Like to be updated in terms of technology.

2.2.4.2. Disadvantage.

Apart from all the advantages that the Millennial have also had some disadvantages are:

- Don't claim what you deserve when working prefer to work by taste which earn what they deserve for the effort that they employ.
- They prefer not to have specific schedule by the fact that prefer their own schedules and days, as if they put orders that only you will lower labor production.
- Feel different and misunderstood by the fact that previous generations have it marked as irresponsible and lazy, and their ideals are also different from those of the generations.

Generation Y or Millennial, born between the year 1980 and 2000, these people have maximum 38 years, and it is said that they are equipped with technology by the fact that were born in all the bum of the technological age, and they use the technology to carry out their activities diary as, people from this generation prefer to have their own schedules because under a schedule specific are lost and they fail a great production, they prefer to do a job for the dedication you have and not for payment given to them, they feel the intimidation of all past and future generations by the fact that the former think they are irresponsible and immature and are overwhelmed with the future generation because they do not have the same ideals and ideas of young people.

Chapter III

Technology today

3.1 Generation Z
3.2.1. What it means?

The generation Z is made by people who were born between the years 2000 until today (2018).

The generation Z is self-study people who learn quickly, which may be watching videos online or tutorials in tablets, computers or mobile phones. They are people who stand out by being very mature and self-reliant.

This is because by what step after 9/11 (fall of the twin towers) due to this the world underwent a great change, and why they may confront difficult, these it fascinates them giving a great impact in the world, and they do so by volunteering or giving good care to planet.

They have the mentality that if want something must get it by your merits and efforts not to anyone more, that any problem that crosses them fix it by itself alone and not ask for help to others.

76% want to work using their hobbies or favorite activities, 80% think that they can work on anything since they can be adapted, and among all these 72% believe that they should not receive orders any person or head and prefer to undertake by If alone and be their own bosses, so nobody them orders.

To achieve to get the attention of the people of this generation is very difficult by the fact that the span of attention of them is of 8 seconds, if in that period of time they cannot find anything interesting changes thing, which is less than the millennial that they are 12 seconds, these people do not give much of their information on social networks that know the risk associated with doing that, for this reason they prefer their privacy.

This generation can use technology in their 100% by the fact that were born when the technology was already developed and only depend on it, can spend 3 hours without any problem front a screen and not necessarily for work or study.

The biggest challenge for this generation is going to be when they reach the age of majority and to know that they are the future of all and each one of those, and feel that weight on top of them, were born in the heyday of social networks.

These are the true digital natives, before these were the ancient since they used more technology than any generation, but the generation Z replaced them already they if they exploit the maximum capacity of the technology up to of small.

According to Silvia Sumell, Professor of studies of psychology and Sciences of education at the UOC: "Do not conceive of a world without Wi-Fi, YouTube or Instagram,"

People of this generation achieve multiple activities with the help of technology, they also developed their own vocabulary full of acronyms, some examples are: BAE which means "before anyone else" which is said to someone that you have a great affection;

CRUSH that tells the person that you get to feel something very strong, something more than friendship; STALKER which means spy on the lives of others through social networks.

They managed to obtain a sexuality of mind more open, because they have the rate of heterosexual compared to other generations, generation Z has a 66% of heterosexuals, while the Millennial have a 71% and 85% generation X.

This generation grew up surrounded by so much technology that they never met a non-technological world, but if they grew up in a world where he spent too many events, such as the war against terrorism.

This generation you socialize with everyone through a wide range of applications such as Instagram, WhatsApp, Facebook and Twitter, among others. They can do great things without having to socialize with people physically, since you can use all these social tools to carry out their work.

3.2.2. Changes.

This generation can come to dominate too many screens at once, is a term known as multi-display, which specializes in varied use.

They are the people that make all creative content for the Millennial or generation and share them, and they can do a good teamwork, since they say that these two generations seem to mostly by what they do and how to do it.

They are accomplished better by images and figures that by texts, all the things that make they it doesn't for a present or a today, but for a better future for themselves and their future generations, stated that when they want to do something it do well.

All works that are to succeed in what they do not by recognition that it can be about anything; this generation is the 25.9 per cent of the world's population.

This generation has suffered an incredible amount of changes, some of these are, in the United States the first Black President, who was Barack Obama I do far-reaching changes in his country and in the mentality of many people and that led him to great things, other

change suffered is the current decision of change of gender from early age, or the acceptance of same-sex marriages. They have undergone changes that are extremely good, but also have changes that are bad and damaging the mentality of people and that is they say that the current generation is the most broken and could not arise, but it shows the opposite.

3.2.3. Uses.

After a thorough survey in College Javier Guayaquil, you can get to an exuberant conclusion:

- ° The 33.6 percent use any technological device in throughout the day.
- ° The 66.4% using any type of technology in a range of 1 to 5 hours and 6 to 10 hours.
- ° With an 82.14% technological device that they use is better known as smartphone or cell phone.
- ° 14% laptops are the second most used device after cell phones.

The 94.5% which comprise the College Javier Guayaquil claim that they are part of the generation Z have a better handling of the technology by the fact that they were born in super technological boom, which was when the technology was in its point and at its best development, while a 5.5% think that they are much better the Bergs for daily use of technology and management.

3.2.3.1. Advantage and disadvantage.

The use of the technology is good and bad, it is good that helps you to communicate with all or that helps you to perform tasks for both school and work, but it is bad for the fact that we are very dependent on it and if it got to be a day without these would be the end for us and is also bad because the current generation of great way to use social networks, and on social networks, people are responsible for putting ideas in his head and the ideas that we get are bad , as for example the marriage gay not support it by the fact that this fact for women and vice versa not for if man himself, respect him but do not support, or change of genre accepted from an early age, children are children and don't know what they do most of time, if they knew what adults do cease to intervene in everything what you make but as you know that they are not matured not say, then because they can tell if you want to be a man or woman, if I leave my 6-year-old sister to tell me what to do with my monograph , I possibly drawing this dolls and not have done nothing, the child thinks as a child but technology wants you to stick idea of large head.

And that's why what the abuse of technology in children from an early age is evil that they corrupted their minds and discern and increased mental and bodily processes and if they continue to use technology to everything will depend on when they no longer have the technological not already know that do and that will be their end.

3.2.3.2. *Extras*.

With a 53.8% of the members of the Javier say that the generation X who are up to the year 1980, year 1965 are better than the generation Z by the fact that they are many more rural and do all the jobs that have a colloquial and well done and do not depend on a screen such as generation Z and can enjoy everything that happens to her around without using a cell phone to "remember it".

A lot of comments obtained from the surveys made us know that currently a person could not be without the technology, by technology we are who we are now, because the technology facilitated and helped greatly, and after all that l bequeath to be without technology harder us everything in a way unimaginable since we came to depend on too much of it, as for example, doing this monograph exploit maximum technology that helps us in a great way in key information, concise and efficient.

Conclusions

- After having studied the three main generations or the three best known generations we can realize that over the years a varied too not only the technology but also their daily life, we could see that in most cases the technology helped too much man as in other cases quite disfavors to what man seeks, we could see that before it wasn't needed as much technology as now, and this is due to the fact that every day things and people evolve, before they, I needed nothing from the current technology because there was nothing to support it or need to use, but instead at present it takes extreme emergencies as we depend on it entirely.

- We can also notice that there is a great rivalry both conscious and unconscious among all generations, by the fact that one wants to be better than the other, but no one wants to let win, and if there can be much competition and declare better since all were born at different times of life and for that same reason all are unique in its form, because the generation X stands out for its great way of working, the generation and stands out for its commitment to work and want to do alone mostly but in another instance that can be said that the best is the generation Z that stands out for being the union of all, because they like to work, also in a native way and using great shape technology and like to do everything for pleasure rather than ambition.

- Specifying a little more and clarifying each generation in which the stand out in that resemble and in which it is deference we can say that the generation X are:

  ° They have quiet, balanced and happy lives.

  ° Devote a great deal of time to reading.

  ° Don't abuse the use of technology.

  ° They spend more focused on the job.

On the other hand, the generation Y stands out in:

  ° Accept technology.

  ° Became accustomed to social networks.

  ° Creative.

  ° They are independent in their works.

  ° Able to do multiple tasks.

And the generation Z is:

  ° Digital natives.

  ° Don't know the world without technology.

  ° You can use a lot of screens at the same time.

- They are self-sufficient.

- After knowing all these types of things, we know in that it differs and in that they can appear, and we know that no generation is better than another by the fact that they are similar only that they are entering the technology and that varies in each one.

Recommendations

- Experience more life without the excessive use of any technological artifact.

- If you are going to use technology that is a use to help other people and not have to become that a vice.

- Study in an extended way about the generations by the fact that we can correct mistakes that have had past generations and improve.

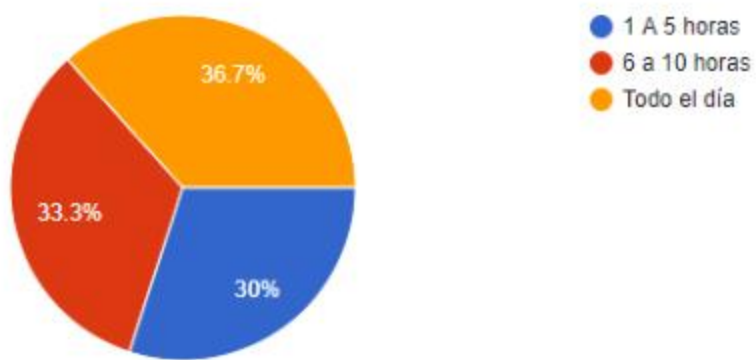- Measure your ability to use technology and not abuse it.

Annexes

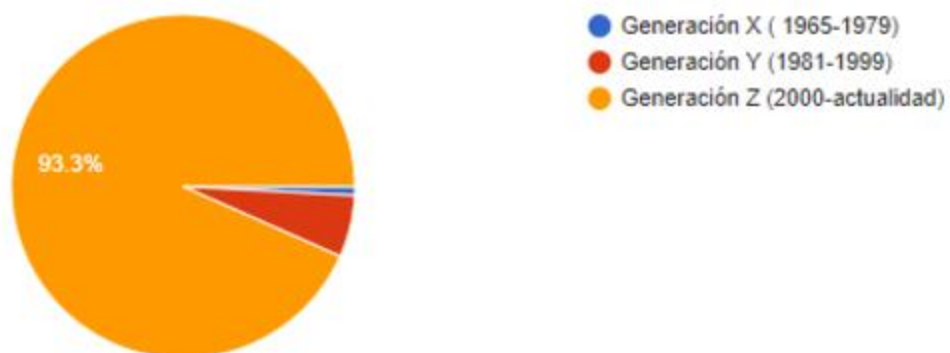*Figure 1*

How often do you use technology in the day?

Figure 3

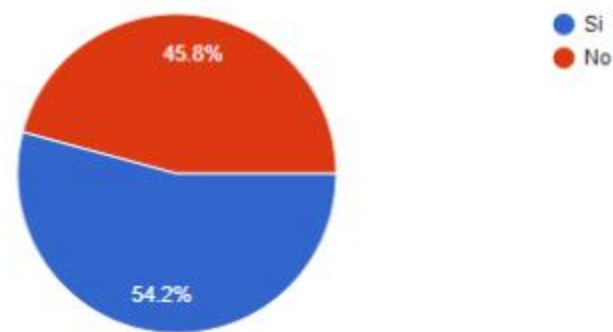*Who has the greatest mastery of technology?*

Figure 4

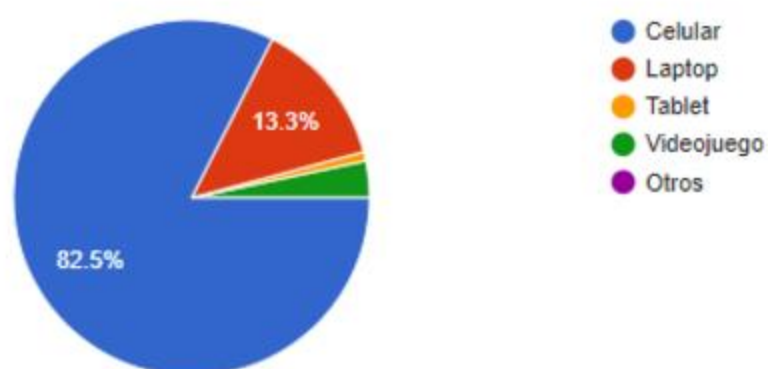*Do you think Generation X is better than Generation Z?*

Figure 5

What technological device do you use the most?

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