



THE IMPACT OF MODERN TECHNOLOGY TO FAMILIAL INTERPERSONAL COMMUNICATION OF GENERATION Z

Arnel R. Gagalac

*Doctor of Philosophy in Education, Major in Educational Leadership and Management,
Laguna State Polytechnic University, Siniloan, Laguna, Philippines*

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ABSTRACT

This study aimed to find out the impact of modern technology to the familial interpersonal communication of the young generation, the Generation Z. The respondents of the study were teens who were born from 1995 and ends 2012. For this research, teens age 16 to 23 were the target age to serve as respondents of the present study. This consists of Junior and Senior Grade students from the ABM Track of San Pablo City DepEd and other secondary schools for the school year 2019-2020. Findings show that among the modern technology variables blog and email appear significantly related to the familial interpersonal communication variables such as verbal, written, nonverbal (positive and negative) and paraverbal both positive and negative too. These results indicate that both blog and email are used by the respondents in communicating with family. In terms of mobile phone, it appears to be significantly related to nonverbal and paraverbal in both and negative communication. This is linked to their responses that they use text messaging if they could not tell matters personally to messages whether it is good or bad news. They also have reservations of talking personally about things that are such confidential to them such as school problems or "heart matter". Facebook found to be significantly related to all interpersonal communication variables. Facebook as the world largest social network used by many especially teens of any age. Facebook is the most popular social network used in the Philippines. This only shows that Facebook has captured the heart, mind and interest of people to communicate using this platform and leave behind the use of "real talk" or face-to-face communication. Because teens or adults can use Facebook in communicating with friend's peers and most of all family anywhere else in the world. Twitter and Instagram also found to be significantly related to familial interpersonal communication variables except for written and paraverbal communication in the positive manner. However, Instagram is not significantly related to written communication and paraverbal (positive). Like Twitter and Instagram, both are social media platforms where one can chat, post or inform people of their day-to-day activities. Words that they can't fully express in person to their families can be done by posting picture with caption in Instagram or message using Twitter account.

KEYWORDS: *ABM Track Students, Generation Z, Modern Technology, Facebook, Twitter, Instagram, Blog, E-mail*

INTRODUCTION

The development of technology has considerably improved our lifestyle. It has made its impact felt on each aspect of life including communication techniques (Techspirited, 2018). It can be seen from the huge progress technology brought, from symbols to the latest swanky mobiles to the interventions of the internet, cell phones and other gadgets that further eased and changed the world of communication. The transformation of once big and far world into a tiny global village is because of technology. It is also very evident that technology has given everyone the power to communicate with anybody anywhere in the world. With technology, keeping in touch with old contacts was made easy and strengthened the relationships, even long-distance relationship was never a problem due to intervention of video chats, skype and website chatting. Despite the better development and advancements in the modes of communication, the charm of good old world is missing, that is the letters, and the lengthy face-to-face conversations have gradually gone away, as well as reduced nonverbal grasping power and have been replaced by texting and chatting.

MATERIALS AND METHOD

The researcher used a descriptive research design (Siedlecki (2020), Lans & van der Voordt (2012) and Calderon (2006) to determine the impact of modern technology in the interpersonal communication of Generation Z to their family members and how connected are they. More simply put, descriptive research is all about describing people who take part in the study and get their views on the given research questions.

The respondents of this study were two hundred five (205) teens who were born from 1995 and ends 2012. For this research, teens from age 16 to 23 were the target age to serve as respondents of the present study. This consists of Grade 11 ABM students of San Pablo Colleges for the academic year 2019-2020.

A researcher-made questionnaire to determine the rationale of the teens in using modern technology in communication. Moreover, to find how and when forms of communication are used by Generation Z to their family and its members.



RESULTS AND DISCUSSION

Demographic Profile of Respondents in Terms of Age

The demographic profile of the respondents according to age shows that there are 0.49% for 15 years old, 45.85% for 16 years old, 46.34% for 17 years old, 6.83% for 18 years old and 0.49% for 19 years old and above.

Demographic Profile of Respondents in Terms of Gender

In terms of gender, majority are female with 72.68% and 27.32% are male. The Generation Z is dominated by female in this study.

Part II. Perceptions on the Use of Modern Technology Variables

Table 1. Modern Technology in terms of Blog

I use Blog to...	X	Sd	Interpretation
1. Express myself online.	3.29	1.06	Somewhat true of me
2. Record my personal day-by-day account.	2.71	0.96	Somewhat true of me
3. Teach something new.	3.18	1.01	Somewhat true of me
4. Show my passion.	3.39	1.09	Somewhat true of me
5. Comment or give my opinion on an issue.	3.02	1.06	Somewhat true of me
6. Write to a specific friend or person.	3.29	1.07	Somewhat true of me
7. Suggest a solution to a problem.	3.23	1.02	Somewhat true of me
8. To be popular.	2.52	1.14	Untrue of me
OVERALL	3.08	0.05	Somewhat true of me

Legend: $N = 205$, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Table 1 presents the perceived usage of modern technology in terms of blogs/blogging. Results show that using blogs/blogging does not really the desire of the respondents to use. An overall mean of 3.08 and a standard deviation of 0.05, indicates a "somewhat true of me" response which mean that they (respondents) may or may not use blog in expressing their opinion or thoughts including their day-to-day account. It may or may not be the best platform to comment, write or suggest any thoughts of the social media users.

This impression on the use of blogs suggests that the respondents are not bloggers or do not use blog to express themselves on a certain issue or discussions or even expressing personal thoughts. Though blogging informs and attracts people, and improves communication according to Kulafofsky (2016), still, the respondents are not into blogging type of teens or students.

Table 2. Modern Technology in terms of Mobile Phone

I use Mobile Phone to...	X	Sd	Interpretation
1. Call or text my friends.	4.31	0.91	Very true of me
2. Stay connected with my family.	4.57	0.75	Very true of me
3. Use social media anywhere.	4.43	2.17	Very true of me
4. Keep updated with news or issues.	4.04	0.86	True of me
5. Play games.	3.81	1.09	True of me
6. Keep myself away from boredom.	4.40	0.79	Very true of me
7. Discuss academic or official matter.	3.80	0.86	True of me
8. To chat with friends or family.	4.63	0.78	Very true of me
OVERALL	4.25	0.47	Very true of me

Legend: $N = 205$, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Results on the table shows that in terms of using Mobile Phone as to communicate, it indicates that the response "very true of me" that they use Mobile Phone in calling or texting friends, family, academic matters and even using social media could be done by phone as long as the phone has load for prepaid or postpaid SIM

card. That respondents can even play various types of games if they find themselves bored. An overall mean of 4.25 and a standard deviation of 0.47 implies that all respondents are using Mobile Phone to communicate with people.



According to Carlton (2018), statistics show that today, one out of two teenagers feel “addicted” to their phone, and it is an insidious and growing problem around the world despite its

importance. No doubts, the respondents could not do away with Mobile Phones.

Table 3. Modern Technology in terms of E-mail

I use E-mail to...	X	Sd	Interpretation
1. Write a letter to someone.	2.93	1.12	Somewhat true of me
2. Send important information.	3.70	1.08	True of me
3. Submit documents or important papers.	3.65	1.13	Somewhat true of me
4. Express myself to my family.	3.06	1.19	Somewhat true of me
5. Write something personal.	3.13	1.20	Somewhat true of me
6. Save money when communicating, cheaper than text or call.	2.80	1.11	Somewhat true of me
7. Stay in touch with someone important to your life.	3.26	1.18	Somewhat true of me
8. Check/monitor important letters or news sent in my inbox.	3.38	1.14	Somewhat true of me
OVERALL	3.24	0.04	Somewhat true of me

Legend: $N = 205$, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Results on table 3 shows that in terms of using E-mails in communication, the overall response of “*somewhat true of me*” confirms that respondents may or may not use E-mails in writing to someone, sending information or even submitting important papers to school or work. They also perhaps use E-mails rarely in writing personal thoughts or even keeping in touch to someone. This is probably because of the availability of other social media forms which are commonly used by this generation, easier and more accessible. A mean of 3.24 and a standard deviation of 0.04 is evidence of their “*somewhat true of me*” responses.

However, McGowan (2016), revealed in the survey made among teens, it was found out that teens use E-mails to get communication from brands and to do business with customers or managers. This is because in any field of work or companies, E-mail is required and that the use of E-mail app for communication is more important than other forms of communication.

Table 4. Modern Technology in terms of Facebook

I use Facebook to...	X	Sd	Interpretation
1. Stay in touch with what my friends are doing.	4.24	0.80	Very true of me
2. Stay up to date with news and current events.	4.22	0.76	Very true of me
3. Find funny or entertaining content.	4.22	0.77	Very true of me
4. Share my opinion.	3.54	1.05	True of me
5. To meet new people.	3.44	1.05	True of me
6. A lot of my friends are on them.	4.08	1.00	True of me
7. Keep connected with my family.	4.39	0.81	Very true of me
8. Fill up spare time.	4.01	0.88	True of me
OVERALL	4.02	0.12	True of me

Legend: $N = 205$, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Table 4 shows that in terms of communication, the respondents use Facebook in staying in touch with friends, be updated with news and current issues, read, or watch funny and entertaining videos. In the same manner keeping connected with family. A “*very true of me*” response implies that these respondents use Facebook all the time. In terms of meeting new people, sharing opinion, and spending spare time to Facebook, a response of “*true*

of me” implies that they do use FB (shortened Facebook) in doing those activities. An overall mean of 4.02 and a standard deviation of 0.12 is an indication that generation Z respondents are into Facebook when they communicate. This is supported by Subramanian (2017), when he revealed that social media has become the preferred medium of communication like Facebook.



Table 5. Modern Technology in terms of Skype

I use Skype to...	X	Sd	Interpretation
1. Call a friend or family for free.	3.67	1.30	True of me
2. See the place or whereabouts of my friend or family.	3.24	1.19	Somewhat true of me
3. It's nice to see the person you are talking with.	3.52	1.24	True of me
4. It allows you to call anyone to their mobile number.	3.30	1.21	Somewhat true of me
5. I can reach the right people at the right time.	3.33	1.21	Somewhat true of me
6. I can show something I want let people see.	3.24	1.23	Somewhat true of me
7. It's better than texting or calling alone.	3.21	1.24	Somewhat true of me
8. I can see the body language of the person I talk with.	3.16	1.26	Somewhat true of me
OVERALL	3.33	0.03	Somewhat true of me

Legend: $N = 205$, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Results on the table shows that in terms of communication, the respondents rarely use Skype to call a friend, see places or whereabouts of family or friends, or reaching people anywhere. Likewise, they believed that Skype is not the best platform to reach family members or friends that Skype is not the forms of social media that people around the people use since other social media platforms also have video and audio call. The overall response of "somewhat true of me" is an indication that they may or may not use Skype in communication. A mean of 3.33 and a standard deviation of 0.03 supports the answer of the respondents.

Skype according to Jenifer (2012), states that it is more of a private application, use not to show off or to follow celebrities but rather to stay in touch with loved ones. Skype lets someone into the lives and homes of the people they love. Thus, it is more than just an application, it is also a real-time communication despite long distances or the world apart from each other. However, the respondents of this study were not into the use of Skype for communication.

Table 6. Modern Technology in terms of Twitter

I use Twitter to/because...	X	Sd	Interpretation
1. Follow interesting people.	3.98	1.19	True of me
2. Know the updates of my favorite celebrity	3.95	1.21	True of me
3. I believe it is a good platform for breaking news.	3.83	1.09	True of me
4. Track online trends.	3.74	1.17	True of me
5. Hashtags followers.	3.42	1.18	True of me
6. Access celebrities or prominent people.	3.59	1.16	True of me
7. It is a creative outlet.	3.61	1.11	True of me
8. It has limited number of words, easy to read.	3.80	1.15	True of me
OVERALL	3.74	0.04	True of me

Legend: $N = 205$, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Results on the table shows that in terms of Twitter as platform for communication, respondent's "true of me" response indicates agreeableness that they use Twitter to follow interesting people, be updated with their favorite celebrities, good platform for breaking news and online trends, and a creative outlet of knowing prominent people. It is also easier to use due to limited characters that are easy to read. In short, Twitter is a popular platform for entertainment purposes. An overall mean of 3.74 and a standard deviation of 0.04 implies that the respondent's use Twitter as form of communication next to Facebook.

Despite very brief and specific form of communication, People tweet because they want to connect with one another for a variety of reasons such as reaching out to an old friend and catch-up things, just simply want to attract attention of a celebrity you are a fan of, or just share your insights on the world.

Aside from purely informative content, Twitter has also become a favorite place for online entertainment. It is now use as a new medium of their prose (Devumi.com, n.d.). Thus, Twitter is used by many generation Z tweeters.

**Table 7. Modern Technology in terms of Instagram**

I use Instagram to/because...	X	Sd	Interpretation
1. Instagram is visual.	3.80	1.17	True of me
2. Share my favorite photos.	4.03	1.13	True of me
3. Share my day-to-day activities through photos.	3.96	1.11	True of me
4. Integral is also social, you can like, heart, follow or comment as well.	3.70	1.17	True of me
5. It is fun, sharing filtered photos is really fun!	3.74	1.21	True of me
6. To journal my life out of photos.	3.75	1.14	True of me
7. It is a friendly account and it's free.	3.65	1.15	True of me
8. I can make Instagram an online photo album.	3.90	1.14	True of me
OVERALL	3.82	0.03	True of me

Legend: $N = 205$, 4.21-5.00 *Very true of me*, 3.41-4.20 *True of me*, 2.61-3.40 *Somewhat true of me*, 1.81-2.60 *Untrue of me*, 1.00-1.80 *Very untrue of me*

Table shows that respondents use Instagram to share photos, share their day-to-day activities, follow people, a form of digital diary or life photo and most of all, it is a friendly account, and it is visual unlike other forms of modern technology. A response of “*true of me*” implies that the respondents agree on the use of Instagram as form of communication too through visual forms. A mean of 3.82 and a standard deviation of 0.03 indicates “*true of me*” response or agreement on the use of IG (Instagram).

you can share the pictures of your choice. Further, Instagram lets one see which of his/her Twitter and Facebook friends are and start following them. There is also an “invite friends” feature to follow you or follow him/her. Out of Instagram, one can run a documentary of one’s life through posting pictures of everyday accounts/events. In the same manner, it gives the user a glimpse of someone’s life who she’ll never meet and live in completely different cultures.

Lux (2011) explained why everyone is flocking to Instagram and what it does do. According to Kelly, Instagram is easy to get started. Just by downloading the app from App Store, set up account, choose username and upload a profile pic and ‘voila’

Part III. Perceived Familial Interpersonal Communication

This part of presentation discusses the possible effect of modern technology to their family communication, tables of respondent’s opinion on their family communication is revealed.

Table 8. Communicating to their Family Members in terms of Verbal Communication

I communicate face-to-face with my family when...	X	Sd	Interpretation
1. I have personal problems.	3.49	1.15	True of me
2. I am sad or depressed.	3.13	1.09	Somewhat true of me
3. I accomplished something.	3.97	0.90	True of me
4. I am happy of something.	4.14	0.96	True of me
5. I want something or ask favor	4.13	0.84	True of me
6. I want to go out with friends.	4.41	0.83	Very true of me
7. I am bored.	3.28	1.21	Somewhat true of me
8. I am in a relationship.	2.85	1.42	Somewhat true of me
OVERALL	3.68	0.21	True of me

Legend: $N = 205$, 4.21-5.00 *Very true of me*, 3.41-4.20 *True of me*, 2.61-3.40 *Somewhat true of me*, 1.81-2.60 *Untrue of me*, 1.00-1.80 *Very untrue of me*

Table 8 shows the results of the respondent’s perceptions towards verbal communication in the family. As shown on the table, the respondents communicate face-to-face with their family when they have personal problems, accomplished something, when happy and when asking for a favor. A “*true of me*” response is an indication that they really do face-to-face communication and not with text or use of other social media platforms. In terms of going

out with friends, they cannot do it without telling their parents personally; a “*very true of me*” response supports it. In terms of being bored and in a relationship issue, the “*somewhat true of me*” response indicates that they don’t do face-to-face communication on that matter. An overall mean of 3.68 and a standard deviation of 0.21 suggests that all in all the respondent’s do face-to-face communication when necessary. These results



imply that verbal communication or face-to-face communication is still an effective communication to build relationships with families.

Thus, Verbal, or face-to-face communication is an effective communication between families and kids because it helps build relationships with love and respect. It creates a real home for the family Kevereski & Iliev, 2017).

Moreover, face-to-face communication helps seeing the real person and value him/her when you listen or show that he or she is valuable to communicate with. It also enhances confidentiality of information by holding no record of what is being discussed and most of all enhances trust and credibility of a person (Blog, ezTalks, 2017).

Table 9. Communicating to their family members in terms of Written Communication

I text message and/or chat my family when...	X	Sd	Interpretation
1. I can't tell my problems with them personally.	3.23	1.30	Somewhat true of me
2. I don't have time to see them face-to-face.	3.20	1.35	Somewhat true of me
3. I am too distant from them.	3.28	1.31	Somewhat true of me
4. I find it hard to tell things in person.	3.34	1.22	Somewhat true of me
5. I have heart problems.	2.49	1.23	Untrue of me
6. I am with friends somewhere.	3.99	1.15	True of me
7. I am going somewhere, and it seems they won't allow me to go.	3.60	1.21	True of me
8. I ask for extra money or want something to buy.	3.48	1.25	True of me
OVERALL	3.33	0.06	True of me

Legend: N = 205, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Table 9 presents the perceptions of the respondents on chatting or text messaging to their family. As shown on the table, in terms of the respondent's chat or message their family when they are hanging out with friends, if their parents will not allow them to go somewhere and ask for extra money or want something to buy. The response "true of me" supports their reasons of chatting and messaging. In terms of having a "heart issue" or relationship matters, they never text nor chat the family; they say it face-to-face.

Regarding telling their personal problems, or being too distant for them (family), the response "somewhat true of me" indicates that they do tell problems and try to be open and closely communicate with them through face-to-face communication and not chat or

text message. They do chat or text messaging if matters do not need to be done personally. An overall mean of 3.33 and a standard deviation of 0.06 indicates that the respondents only chat or message their family at times when they could not personally tell them.

People chat or send text messages because of its simplicity and ease of use. Alton (2017) stressed that millennials also prefer text messages for mass-messaging capabilities. Services like "dial my call now" allow the senders quickly coordinate with text mates with a single text. Texting is also good for spreading information about emergencies since it is more likely to be read immediately than e-mails.

Table 10. Communicating to their family members in terms of Nonverbal (Body Language) - Negative

I frown to my family when...	X	Sd	Interpretation
1. I am preached or lectured by them.	3.45	0.90	True of me
2. I am asked to do something I don't like.	3.44	0.89	True of me
3. They argue with me on something.	3.39	0.89	Somewhat true of me
4. They hurt my feelings.	3.37	1.16	Somewhat true of me
OVERALL	3.41	0.13	True of me

Legend: N = 205, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Table 10 shows that the respondents show negative body language such as frowning when they are preached by their family members or asked something to do which they do not like. A

"true of me" response confirms that they show negative body language and/or facial expressions when disagreeing. However, they sometimes or may or may not argue on something with their



parents or even emotionally hurt with their family. The "somewhat true of me" response manifests in their action. An overall mean of 3.41 and a standard deviation of 0.13 indicates that this negative behavior is displayed by the respondents towards their family members.

It is believed by the researcher that family members may look at the body language of their children when they communicate.

Understanding their behavior will bring better communication and avoid negative behavior towards family matters or even school issues. Thus, positive body language that is open, friendly and respectful of the child feels greater confidence and self-esteem and less likely to engage in negative behaviors (Wilson, 2014).

Table 11. Communicating to their Family Members in Terms of Nonverbal (Body Language) – Positive

I smile/laugh with my family when ...	X	Sd	Interpretation
1. I have good news.	4.53	0.83	Very true of me
2. I accomplished something.	4.41	0.94	Very true of me
3. I am in love.	3.29	1.39	Somewhat true of me
4. We celebrate important dates.	4.34	0.97	Very true of me
OVERALL	4.14	0.25	True of me

Legend: N = 205, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Table 11 shows that respondents show positive body language with a "very true of me" response when they have good news to the family, when they have accomplished something and during celebration of important dates among family members. However, when it comes to heart matters, the respondents are not sure whether they show it or not in their behavior. There is privacy among respondents when it comes to being in love with the opposite sex. A response of "somewhat true of me" signifies unconfident of showing it to the family.

This result shows that respondents have still reservations when it comes to showing their true feelings and thoughts. Body language is important in communication such as social and business life even in day-to-day communication. It is used all the time to deliver specific message to other people. When one connects with a person, it should be made clear how the content of a spoken message needs to be interpreted which could be done by body language (AL-Nashar, 2012).

Table 12. Communicating to their Family Members in Terms of Paraverbal - Negative

I raise my voice to my family when...	X	Sd	Interpretation
1. I am angry at them.	3.12	1.20	Somewhat true of me
2. I am nagged about something.	2.96	1.03	Somewhat true of me
3. Their voice is loud too.	3.14	1.19	Somewhat true of me
4. They yelled at me to wake up.	2.93	1.26	Somewhat true of me
OVERALL	3.04	0.10	Somewhat true of me

Legend: N = 205, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Results show that in terms of paraverbal communication, the respondents neither show nor raise their voice when they are angry or nagged by their parents or yelled by their family members especially during the time they need to rise up early. The response "somewhat true of me" signifies that respondents rarely do or may not do those negative behaviors towards their family. Empirically, despite of negative feeling over matters, they

avoid raising their voice to their family; respect is still observed within the family members.

According to Jablon (2015), in communication, tone is the most important components of interpersonal communication because it can give a negative or positive impact to others. Tone of voice can shut someone down, turn off motivation, and close possibilities.

**Table 13. Communicating to their Family Members in Terms of Paraverbal - Positive**

I talk politely when...	X	Sd	Interpretation
1. Asking a favor or something.	4.21	0.83	Very true of me
2. I did something wrong.	4.00	0.93	True of me
3. Saying sorry for the mistakes/disrespect I've done.	4.18	1.00	True of me
4. I have school/personal problems.	3.97	1.08	True of me
OVERALL	4.09	0.11	True of me

Legend: $N = 205$, 4.21-5.00 Very true of me, 3.41-4.20 True of me, 2.61-3.40 Somewhat true of me, 1.81-2.60 Untrue of me, 1.00-1.80 Very untrue of me

Results on Table 13 shows that when respondents would like to ask favor, they talk politely to their family. A “very true of me” confirms their behavior and manner of saying words. While being sorry when things gone wrong, or in trouble at school or having school problems, they politely relate their issues towards their family members. A “true of me” response confirms their behavior and polite conversation with their family.

According to Whitehead (2017), to keep away from negative communication even in times of emotional anger and dissenting attitude towards family members, the manner of saying or delivery of the message matters in any conversation. Thus, family members should be aware and understand the behavior and nonverbal cues of the teens/children when conversing with them. It is more important not only to think about what you say, but how you say it. To communicate effectively, tone of the voice need be considered changing of pitch to convey a message.

CONCLUSION AND RECOMMENDATION

Conclusion

Based on the results and summary of findings, the following conclusions were drawn - Blog and E-mail are significantly related to familial interpersonal communication such as verbal, written, nonverbal (positive and negative) and paraverbal (positive and negative). Thus, the hypothesis is *rejected*. Mobile Phone is significantly related to nonverbal negative, paraverbal positive and negative, thus, the hypothesis is *rejected*. However, Mobile Phone is not significantly related to verbal, written and nonverbal positive, thus, the hypothesis is *accepted*. Facebook is significantly related to familial interpersonal communication; thus, the hypothesis is *rejected*. Skype is not significantly related to familial interpersonal communications; thus, the hypothesis is *accepted*. Twitter is significantly related to verbal, written, nonverbal (positive and negative) paraverbal (positive), thus, the hypothesis is *rejected*. However, Twitter is not significantly related to written communication and paraverbal (positive), thus, the hypothesis is *accepted*. Instagram is significantly related to verbal, nonverbal (positive and negative), and nonverbal (negative), thus, the hypothesis is *rejected*. However, Instagram is not significantly related to written and paraverbal (positive), thus, the hypothesis is *accepted*.

Recommendation

The following recommendations were drawn from the conclusions presented. Thus, the following are hereby recommended: Since the generation Z children/students have this “techy” types of generation, the parents may consider communicating with their children using the modern technologies to be updated with their children’s thoughts and whereabouts. Parents may also take into consideration to monitor the social media platforms used by their children and know the people they chat to avoid “addictions” in the use of mobile phone and social media platforms. Family may continue bonding with their kids/children by keeping in touch with them through real face-to-face conversation over lunch or dinner every day. Teachers may help the parents in monitoring the use of modern technologies by the students through discipline and limitation of use in the school premises unless it is an emergency case. Researchers may consider using the present study findings in their future research using the same or similar variables in a wider scope.

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