# JPE 2018 An Analysis of Facebook Activities on The Positive and Negative Effect Toward Elementary School Students

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## An Analysis of Facebook Activities on The Positive and Negative Effect Toward Elementary School Students

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### Abstract

The purpose of this study was to analyze the influence of the social network of facebook on the positive and negative effect toward Elementary School students in Demak. This study applied descriptive qualitative approach with case study research design. The source of data in this study obtained from the purposive sampling technique at elemeentary school in Sector Three of Kebonagong, Demak whose parents work as teachers, farmers, entrepren 5rs, military and police officers. Data collection methods applied in this study were observation, semi-structured interviews and documentation study. The data analysis was done by using an interactive model analysis. The trustworthiness of data was confirmEd by using triangulation and resources technique. The result of the analysis showed that the social media of facebook is used by the students to do interaction with other students to share each other informations related to learning task, to remind each other, and to improve the English language skills. The control system of the activities of students maybe significantly influenced by their parents' profession. At various jobs of parents which require them to stay in the workplace, will lead to less control of parents or give more freedom to their children in using social accounts. In this case, it happened to parents whose profession were entrepreneur. The control system of for profession of teachers, farmers, police officer, and military officer provide more time to their children of give more supervision on their children' accounts so that their control system is better than those who work as enterpreneur.

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### INTRODUCTION

The development of information technology affects a person or people in getting the ease of access in using and gaining information (Tyas, 2015), The freedom of access toward the information technology is the key holder to open the door to enter the era of economy of knowledge based (Draženović, 2012). In addition, by using internet access, people can obtain various kinds of information that they need to be used as a way to improve their lives (Triyono, 2011).

Using internet not only able to drive people to access information but also able to use it to establish communication with many other people (Yulianto, 2015) through the popular social networking in the community, such as facebook. The social media of facebook can be accessed by all people of different kinds of stages start from student to the elderly. In the school environment, almost all components ranging from students, teachers, principals and others access and have the account of facebook.

Elementary school students have been using Facebook as a tool to communicate with their friends (Adeni, 2010). Based on the preliminary studies by conducting observations at the fifth grade students of elementary school in three schools in Kebonagung. Demak found that some teachers were dissapoint that many parents facilitate their student to use a smartphone in order that they will not playing around outside of the house. In the situation of era of globalization, such condition was ignored, will then resulted in the students behaviour that tend to avoid learning or studying.

Activities, such as watching the latest news and upload photos or personal videos (Nugraheni, 2016) in the social network of facebook social give a positive and negative effect to the elementary school students (Ersoy, 2011). The behavior of accessing facebook which is too dominant in the students' minds and their daily behavior, if it continuously ignored, will led to negative effect (Nurhusni, 2017).

Too often in accessing the social networking sites such as facebook can give

negative effect such as the lack of time to socialize and interact directly with other people and environment (Gaura, 2014). Furthermore some student also caught to have accessed the pornography site (Rogers, 2014; Mekinc, 2013) The exixtence of facebook can be used to insult or taunted each other through the messages posted in facebook that can be seen by public (Beautiful, 2015; Dress, 2016).

The positive effect of facebook is that when there is a friend who is sick or win a competition and then publised through facebook, so that among friends who know each other will immediately give a greeting and congratulates the friend as a concern among friends (Filipan-Zignic, 2016), This study has purpose to analyze the social network of facebook on the positive and negative toward elementary school students in Demak. Facebook can serve as a medium of learning in the classroom and online learning at home as well as a means to share the learning materials, online discussion tool (Rochmanto, 2015). Olson (2009) recommend to the teacher to teach students by using the social media of facebook properly and in accordance to the age level of development.

### **METHODS**

This study applied descriptive qualitative approach with a case study design which has purpose to comprehensively reveal the use of the social networking site of facebook on elementary school students. The sources of data in this study were selected by using purposive sampling technique, they were of the school area of sector three in Kebonagong including elementary school (SD) in Demak where many of the students have facebook account, such as: SD N Mangunrejo 1 (S1), SD N Mangunrejo 2 (S2), SD N Mangunrejo 3 (S3), SD N Sukokidul (S4) and SD N Paseban (S5). The criteria for selecting the subjects of the study were using the data obtained from interviews, observation and documentation review of the students' accounts of facebook that actively used by the students and their parents' background particularly for those parents whose job were as teachers, farmers,

entrepreneurs, military and police officer as well as the activities in using the facebook with their control. The data Collection technique was done by collecting the data from school, refering friends with the accounts of the students, conducting random and regular checks on the activities of students on facebook from 01 pm – 12 pm for a month. The data testing was done by using triangulation techniques and resources. The struments used in this study include observation, semi-structured interviews and documentation. The techniques of data analysis applied was qualitative data analysis method models of Milles and Huberman (Iskandar, 2013).

### RESULTS AND DISCUSSION

Facebook is one of social networking or social networking site which was created to facilitate the technology with the intention of interactivity and identity construction usage (Zhao, 2008), The quality of information and interest in facebook (Abdu, 2017), The network of friend diversity (Abdu, 2016), to compete with other interests (Freelon, 2015) on the popular Facebook Web site (Catanese, 2011), Facebook has several features, they are to send a message, save, send photos, save video, and many more (Madcoms, 2011) by the opponess of users on Facebook (Reed, 2015). The use of social media and the suppression of social factors as motivation for using facebook (Shafer, 2016) in social networking, besides, to parents' supervision is necessary in increasing the awareness of internet in general start from the elementary school (Draženović, 2012). The students' activity on the social media of facebook cannot be separated from the support of parents in facilitating the provision of student with smartphones. The provision of these devices vary depending on the profession of parents (Amaliya & Setiaji, 2017). The professions of parents in the including school teachers, farmers. entrepreneurs, military and police. Those profession is related to their modes in providing facilities and supervision in the use of social networking of facebook to student.

### Teacher

Teacher is a person who play role to regulate, supervise and manage all activities of the learning process in the schools as his/her responsibilities (Suharso, 2013) the essential element in education and teaching. (Samad, 2016), Students' activity whose parents are teachers have a tendency to be passive in using facebook showed by the percentage of 50%-70%, therefore, students have less enthusiastic to play facebook. The detail can be seen in Table 1.

**Table 1**. The Percentage of Students' Activity in using Facebook Whose Parents are Teachers

School name	Active (%)	Passive (%)
S-1	40	60
S-2	50	50
S-3	30	70
S-4	35	65
S-5	30	70
Average	35	63

The results of interview stated that parents whose profession are as a teacher have strict rules for their student when accessing the social networking of facebook and the first priority of students is for learning and not for playing facebook.

The documentation of students' activities on facebook account were less active seen from the five students who rarely make status but students with some friends in the comment column discusses the school task as the obligation of a student.

### Farmer

Agricultural labor can be divided into three groups, they are farmers, farm workers, and non-agricultural workers (Hamyanah, 2017). The wages is given based on the working hours (Elanda, 2012). Students' activity whose parents work as farmers have passive tendency in using facebook with a percentage of 65%-80%, therefore, students were tenthusiastic in playing facebook. The detail can be seen in Table 2.

**Table 2**. The Percentage of Students' Activity in using Facebook Whose Parents Work as

Farmers			
School name	Active (%)	Passive (%)	
S-1	35	65	
S-2	20	80	
S-3	30	70	
S-4	35	65	
S-5	25	75	
Average	29	71	

The results of the interview stated that parents who work as farmers do not have special rules for student in accessing the social networking of facebook due to the limited fund of parents to provide them the internet packets of internet.

The documentation of students' activities on facebook account were less active seen from the two mate students who often put status "like" to the good looking girls that they know.

### Enterpreneur

Entrepreneur is someone who has creativity to create something which has values, either in the form of tangible or intangible (Sebelas, 1997) persistence in maintaining profits (Huda, 2016). Students' activity whose parents work as entrepreneurs have an active tendency in using facebook with a percentage of 50%-85%, therefore, students have high enthusiastic in playing facebook. The detail can be seen in Table 3.

**Table 3. The** Percentage of Students' Activity in using Facebook Whose Parents Work as

Entrepreneurs			
School name	Active (%)	Passive (%)	
S-1	70	30	
S-2	85	25	
S-3	50	50	
S-4	60	40	
S-5	75	25	
Average	68	32	

The results of the interview stated that parents who work as enterpreneur do not have specific rules on the use of the social networking of facebook to students, without any restrictions and limitations to play facebook by the parents.

The documentation of students' activities in using facebook account showed that the students were active in facebook, seen from the four accounts of students who about four until five time a month up grade photos, status, and video and also commenting each other among friends on facebook.

### Military

Military is the Indonesian national army who has duty for the interest of the country above the interests of regional, ethnic, racial, and religious groups (Djuyand, 2011) with the clear conception of national security (Kristiadi, 2001). Students' activity whose parents work as military have an active tendency in using facebook with a percentage of 45%-60%, therefore, students have 10 pt 10 pt

**Table 4**. The Percentage of Students' Activity in using Facebook Whose Parents Work in

Military			
School name	Active (%)	Passive (%)	
S-1	55	45	
S-2	47	53	
S-3	60	40	
S-4	60	40	
S-5	45	55	
Average	53	47	

The results of the interview stated that parents who work as military officer or in the military force has strict rules for their student when accessing the social networks of facebook and they give time table for learning and playing facebook.

The documentation of students' activities on facebook account showed that the students were active in facebook, seen from the three student who love to up grade photos and status in private property accounts.

### Police Officer

Police officer is a law enforcement officer (Rajahu, 2013). The main function of the police in Central Java Police Station in the context of law enforcement (Indarti, 2014). Students' activity whose parents work as police have an active tendency in using facebook with a percentage of 35%-70%, therefore, students have

gh enthusiastic in playing facebook. The detail can be seen in Table 5.

**Table 5.** The Percentage of Students' Activities in using Facebook Whose Parents are Police

	Officer	
School name	Active (%)	Passive (%)
S-1	45	55
S-2	70	30
S-3	60	40
S-4	35	65
S-5	55	45
Average	53	47

The results of the interview stated that parents who work as police officer have strict rules for their student when accessing the social networks of facebook and they give the students time table in learning and playing facebook.

The documentation of students' activities in facebook account showed that they were active in facebook, seen from the three student who love to up grade photos and status in privately owned accounts.

Based on the results of study and data analysis, the use of social networking accounts give positive and negative effect for students. Nowadays, facebook has become something familiar to everyone, as well as elementary school students. Many of them use their spare time (Debatin, 2009) by accessing facebook, both as trends as well as a means to get closer communication over long distances (Quercia, 2012), Since the networking account of facebook is used as one of the student's activities at their spare time, the result of the analysis conducted showed that there are positive and negative attitudes undertaken by students in accordance to the classification of profession belonging to their parents. The positive attitude were indicated by (1) the profession of teacher, such as students ask about learning task each other via facebook; (2) the profession of farmer, such as searching for the latest information or the latest news; (3) the profession of enterpreneur, such as student were still supervised by their parents in providing the latest information to their friends; (4) the profession of military, such as providing an example to their friends when playing facebook and learning; (5) the profession of police officer, such as actively invite friends to learn. Whereas, the behavior included as negative were lying, mocking friend, and do not like to share informations.

The control system of parents' profession as teachers give very good effect on students since they can manage time to learn and do activities appropriately, and in using facebook was to obtain the latest information related to learning material. Meanwhile, the cntrol system of parents' profession as a farmer, military, police officer give good effect on students since in using facebook, students use it in a reasonable state and obtain supervision from parents. The profession as entrepreneur has bad control systems and also give negative effect on the learning ability of students, due to lack of monitoring and caring of parents, and therefore, studentsput aside the learning and prefer to play the game which then make them addicted.

Students who use the networking accounts of facebook need to get supervision and guidance of parents (Muttaqin, 2018) in order to keep the good character of child that owned so that the behavior of child will not give negative effect to other or being emotional (Lee, 2014) such as, violence, violent nature, bad habits, mental deficiency, poor conditions, the exclusion of social identity and inclusion to social identity (Muwafiq, 1996) discrimination, stereotyping, physical threats and online harassment (Clouds, 2016)

The use facebook networking often conducted by students in all the activities need to be controled by parents or families so that students will not get affected by bad manner and they can act politely and do not do something which is harmful to both themselves and others (Nazir, 2012). Through the guidance and supervision from parents or family will give positive effect to the students since the students find out that their activities are supported by their parents. Thus enabling good mutual interaction, such as involving advertising and institutional promotion (George, 2015) better than social media and advertising in general (Chu, 2011), and having a blocking software that is used and they prefer to participate in the activities of a

positive attitude toward advertising (Lukka, 2014) in using facebook that has connected consumers to each other (Duffett, 2015). Facebook also improve English proficiency of dents through several activities such as:
(a) writing posts and comments in English, (b) reading news feeds in English, (c) participating in a Facebook-based interest groups, (d) watching western, and (e) communicating with foreign Facebook friends (Shafie, 2016) so that it is important to show its potential (Susilo, 2014).

### CONCLUSION

The control system of the activities of students maybe significantly influenced by their parents' profession. At various jobs of parents which require them to stay in the workplace, will lead to less control of parents or give more freedom to their children in using social accounts. In this case, it happened to parents whose profession were entrepreneur. The control system of for profession of teachers, farmers, police officer, and military officer provide more time to their children of give more supervision on their children' accounts so that their control system is better than those who work as enterpreneur.

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# JPE 2018 An Analysis of Facebook Activities on The Positive and Negative Effect Toward Elementary School Students

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