

# Influence of Social Media on The Learning Pattern and Academic Achievements of Adolescents: Case Study in Santa Maria Junior High School Surabaya

Rafael Asa Edginius Krisdina, Clarissa Pramesti Tiara Puteri  
Center for Young Scientists, SMPK Santa Maria Surabaya, East Hava, Indonesia.  
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## Introduction

In this era of globalization, there has been a change in the side of adolescent behavior due to technology, especially the influence of social media which is also caused by social changes from analog to digital. The strong social change and social influence on changes in adolescent behavior can impact the social construction of teenagers (Schutz, Alfred.1967) especially in their learning pattern and academic achievements (e.g., Syah, Mohibin.2003, p.99, Gage NL and David C Berliner.1998). In Skinner's learning theory (Syah, Mohibin, 2003) somebody's behavior will change and influenced by his social society and this shows that social media brings influence on change in behavior especially in learning. This phenomenon attracted our attention to conduct further research. To further deepen about it, we will focus our research on the "Influence of Social Media on the Learning Pattern and Academic Achievements of Adolescents" (Case Study in Santa Maria Junior High School Surabaya).

## Methodology

This research uses quantitative research method because in this research we will be collecting, analyzing, interpreting, and writing the results of the research (Creswell, 2012., Yin, Robert. K, 2008).

We obtain data from the distribution of questionnaires and also interview, deep interview and observations. We distributed questionnaires to 45 students. Variable that we use to determine those 45 students we chose as the respondents are (1) academic achievement and (2) learning pattern. Indicator we use to determine the variable we divide into 3 groups, namely: high academic achievement, average academic achievement and less academic achievement. Determination of second variable are: high studying spirit, usual studying spirit, and low studying spirit. Those 45 respondents we consider as the representative 500 Santa Maria Junior High School students. The purpose of these questionnaires is to see the current tendency towards the learning pattern and academic achievements on adolescents, especially Santa Maria Junior High School students.

## Result

Behavior change of adolescents nowadays which includes the way of thinking and way of addressing the social change

are also affected by their social society. This shows that somebody's behavior is also affected by their experience on their social interaction, so it builds their social construction (Berger, PL and Thomas Luckmann. 2011). From the results of the research we are going to do, we will get data in the form of changes in the learning pattern and academic achievements on adolescents, that we obtain from questionnaires. The example of an item question result is shown in Figure 1 below.

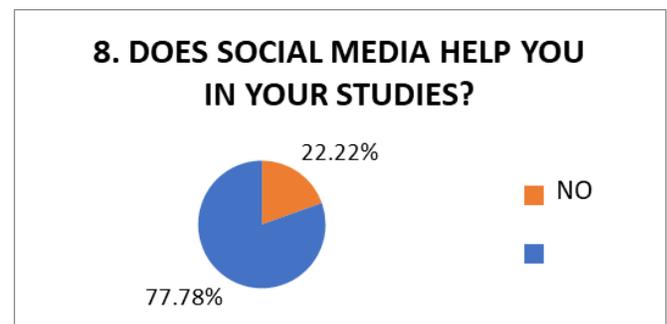


Figure-1. The example of questionnaire item answer

## Conclusion

From the research that we have done and from various sources and data that we get, researchers will conclude that social media affects the learning pattern and academic achievements of adolescents, especially Santa Maria Junior High School students.

Advice: By looking at the result of the research that we have done, character education needs to be strengthened to avoid the bad influences of social media.

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