

ABSTRAK

KESENJANGAN DIGITAL DI KALANGAN SISWA SMA NEGERI 8 DAN STELLA DUCE II YOGYAKARTA

Fransiskus Ardianto Sogen
Universitas Sanata Dharma
2016

Penelitian ini bertujuan untuk: (1) mendeskripsikan kepemilikan gawai, perilaku pemanfaatan internet dan pengetahuan mengenai teknologi informasi di antara siswa SMAN 8 dan Stella Duce 2 Yogyakarta, dan (2) menguji dan menganalisis perbedaan kepemilikan gawai, perilaku pemanfaatan internet dan pengetahuan mengenai teknologi informasi antara siswa SMAN 8 dan Stella Duce 2 Yogyakarta.

Penelitian ini merupakan studi komparasi. Populasi penelitian ini adalah seluruh siswa kelas XI dengan sampel 130 siswa SMAN 8 dan 130 siswa SMA Stella Duce 2 Yogyakarta. Teknik sampling yang digunakan adalah *convenience sampling*. Data dikumpulkan dengan cara pembagian kuesioner dan tes. Analisis data menggunakan uji *Mann-Whitney Test*.

Hasil penelitian menunjukkan bahwa: (1) berdasarkan jenis kepemilikan gawai, semua siswa baik SMAN 8 maupun Stella Duce 2 telah memiliki telpon genggam sebanyak 141 (49,30%) dan 144 (49,83%), berdasarkan jumlah gawai sebanyak 61 siswa (46,9%) SMAN 8 dan 70 siswa (53,8%) SMA Stella Duce 2 telah memiliki 2 gawai, dan berdasarkan spesifikasi kepemilikan gawai sebanyak 70 siswa (53,8%) SMAN 8 dan 73 siswa (56,2%) SMA Stella Duce 2 memiliki gawai dengan spesifikasi sedang; (2) durasi pengaksesan internet siswa SMAN 8 dan Stella Duce dikategorikan sangat tinggi sedangkan motif penggunaan internet sebanyak 65 siswa SMAN 8 (50,0%) dan 80 siswa SMA Stella Duce 2 (61,5%) selalu mengakses media sosial; (3) pengetahuan mengenai teknologi informasi sebanyak 104 siswa (80,0%) SMAN 8 dikategorikan tinggi dan 71 siswa (54,6%) Stella Duce 2 dikategorikan sedang; (4) tidak ada perbedaan kepemilikan gawai berdasarkan jenis gawai antara siswa SMA Negeri 8 dan Stella Duce 2 Yogyakarta, ada perbedaan kepemilikan gawai berdasarkan jumlah gawai antara siswa SMA Negeri 8 dan Stella Duce 2 Yogyakarta; (5) tidak ada perbedaan kepemilikan gawai berdasarkan spesifikasi gawai antara siswa SMA Negeri 8 dan Stella Duce 2 Yogyakarta; (6) ada perbedaan perilaku pemanfaatan internet berdasarkan durasi penggunaan internet antara siswa SMA Negeri 8 dan Stella Duce 2 Yogyakarta; dan (7) ada perbedaan pengetahuan mengenai teknologi informasi antara siswa SMA Negeri 8 dan Stella Duce 2 Yogyakarta.

Kata kunci : kepemilikan gawai, perilaku pemanfaatan internet, dan pengetahuan mengenai teknologi informasi

ABSTRACT

DIGITAL GAP AMONG STUDENTS OF SMA NEGERI 8 AND SMA STELLA DUCE II YOGYAKARTA

Fransiskus Ardianto Sogen
Sanata Dharma University
2016

This research aims: (1) to describe the ownership of gadget, the behavior of internet use and knowledge of information technology among students of SMAN 8 and Stella Duce 2 Yogyakarta, and (2) to examine and to analyze the differences in gadget ownership, the behavior of internet use and knowledge of information technology among students of SMAN 8 and Stella Duce II Yogyakarta.

This research is a correlational study. The population of this study is the 11th Grade covered 130 students of SMAN 8 and 130 students of SMA Stella Duce II Yogyakarta as the sample. The sampling technique used was convenience sampling. The data were gathered by using questionnaire and test. The analysis was done by using Mann-Whitney Test.

The results of this study show that: (1) based on the type of gadget ownership, all students of SMAN 8 and Stella Duce II already have a mobile phone, as many as 141 (49,30%) and 144 (49,83%), based on the number of gadget as many as 61 students (46,9%) of SMAN 8 and 70 students (53,8%) of SMA Stella Duce II have 2 gadgets, and gadget based on the gadget ownership specification as many as 70 students (53,8%) of SMAN 8 and 73 students (56,2%) of SMA Stella Duce II have gadget ownership specification which is in the middle level; (2) the duration of internet access SMAN 8 and Stella Duce II is categorized as very high level, while the motives of internet usage, as many as 65 students (50,0%) of SMAN 8 and 80 students (61,5%) of SMA Stella Duce II always access the social media; (3) in terms of knowledge of information technology, as many as 104 students (80,0%) of SMAN 8 categorized as high level and 71 students of Stella Duce II (54,6%) categorized in the middle level; (4) there is no difference in the ownership of gadget based on the type of gadget between students of SMA 8 and Stella Duce II Yogyakarta, there are differences in the ownership of gadget based on the number of gadget among students of SMA 8 and Stella Duce II Yogyakarta; (5) there is no difference in the ownership of gadget based on gadget specifications between students of SMA 8 and Stella Duce II Yogyakarta; (6) there are differences in the behavior of internet use based on the duration of Internet usage among students of SMA 8 and Stella Duce II Yogyakarta; and (7) there are differences in knowledge about information technology among students of SMA 8 and Stella Duce 2 Yogyakarta.

Keywords: the ownership of gadget, the behavior of internet use and knowledge of information technology.