ABSTRACT

The Influence of Smartphone Addiction on University Students' Academic Achievement

Shafa Saprila¹⁾, Aries Yulianto²⁾

1) Student of the Psychology Study Program, Universitas Pembangunan Jaya

Learning methods in lectures are often integrated with the use of technology, including through the use of smartphones. Excessive use and dependence on smartphones can result in smartphone addiction. Smartphone addiction experienced by students can contribute negatively to students' academic achievements as observed through their GPA. This research aims to see the effect of smartphone addiction on students' academic achievement. This research was conducted using a convenience sampling method on active students who have used smartphones for more than one year. Respondent data consists of 368 students (163 men and 205 women) who live in Jabodetabek (240), Java Island excluding Jabodetabek (81), Kalimantan (8), Nusa Tenggara and Bali (13), Papua and Maluku (4), Sulawesi (4) and Sumatra (18). The academic achievement variable is measured through the GPA obtained by students, while the smartphone addiction variable is measured through the Smartphone Addiction Scale (SAS) which consists of 6 dimensions with 21 statement items. The data analysis used in this research is non-parametric statistics with logistic regression tests. The results obtained in this study show that there is a negative influence between smartphone addiction on academic achievement in university students using the results of the logistic regression p<0,001, R^2 =0,055.

Keywords: Smartphone Addiction, Academic Achievement, University Students

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²⁾ Lecturer in the Psychology Study Program, Universitas Pembangunan Jaya