

CALIFORNIA STATE SCIENCE FAIR 2010 PROJECT SUMMARY

Name(s) **Project Number** Christopher A. Alexander **J0301**

Project Title

Hooked on Facebook

Objectives/Goals

This study attempts to identify whether people who use the Internet site, Facebook, exhibit signs of addictive-like behavior to the social network which in turn significantly impact the users' lives in a negative manner.

Abstract

Methods/Materials

A total of 65 people participated in the Facebook Addiction test, a 20-question survey, using SurveyMonkey.com.

Results

Sixty-nine percent of the participants admitted that they stay on Facebook longer than intended, 32% neglect household chores so that they can spend more time on Facebook, 30% admit that their job performance or productivity significantly suffers, 21% frequently or more often lose sleep because of their late night log-in, and 14% report that school or grades suffer at least frequently because of the amount of time they spend on the social network.

Conclusions/Discussion

Despite the findings, the result of the survey did not support the hypothesis. The majority of participants did not have Facebook Addiction Test scores suggestive that their use of the social network site, Facebook, was significantly affecting their lives in a negative manner.

Summary Statement

Although the hypothesis of this study was not supported, it is evident that Facebook use nonetheless interferes with the daily routines and responsibilities of the survey participants.

Help Received

None