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Student satisfaction on e-learning website sasmoko.com

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Abstract

E-learning implementation has become an inseparable part of the learning process. One platform has been developed for student learning through sasmoko.com. The e-learning needs to be evaluated specifically related to student satisfaction. Survey research method with the Neuroresearch approach, which is a Mixed Method which includes exploratory, explanatory and confirmatory research stages. Data collection techniques with satisfaction assessment sheets, Likert scale ranges from 1 to 5. Construct validity with Orthogonal Iterations, Index reliability of 0.865. The results of the study: (1) students' assessment of sasmoko.com e-learning tends to be significantly satisfied at $\alpha < 0.05$, (2) students are more satisfied learning using blended learning (e-learning as a face to face/classical complement) compared learning that uses full e-learning and also only face to face in class without e-learning, significantly at $\alpha < 0.05$, (3) students from Humanities major significantly more satisfied using sasmoko.com e-learning than students from majors Information Technology is significantly at $\alpha < 0.05$, (4) there is no difference in student satisfaction if distinguished by semester, age and average length of internet access, (5) students who study through sasmoko.com e-learning and have internet access at home (in addition to access on campus) proved to be more satisfied with learning than those with internet facilities only on campus, and (6) more satisfied male students learning through sasmoko.com e-learning female students were significantly at $\alpha < 0.05$ © 2018 IEEE.

Author keywords

Blended Learning; E-Learning; Neuroresearch; User Satisfaction; Website

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