

573 Student Motivation and Satisfaction with the Use of Podcasts in Online Courses

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Abstract: The main purpose of the research study was to investigate students' motivation and satisfaction with the use of podcasts in the online environment. The first purpose was to assess how the use of podcasts affects student motivation and satisfaction. The second purpose was to determine effects on student motivation and satisfaction based on personal factors such as age, gender, college standing, prior experiences, and the number of podcasts used. The third purpose was to add to the body of research on the educational use of podcasts that currently contains limited information about the integration of podcasts in the online environment. The data were collected in fall 2008 with a modified version of the Instructional Materials Motivation Survey created by Keller at a public research university in the United States. Based on the results, the researchers conclude that the integration of Podcasts in the online environment positively affected students' motivation and satisfaction.