

## DIGITAL STORYTELLING EFFECT ON STUDENTS' MOTIVATION IN SUBJECT OF INFORMATION TECHNOLOGIES FUNDAMENTALS

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### Abstract

In this study, the effect of the use of digital storytelling on the students' motivation was examined in the subject of fundamental of information technologies which has a theoretical content in the course of information and communication technology. Semi-experimental design with post-test control group was used in the study. In the implementation process, the experimental group was taught using the course digital storytelling activities. In the control group, the subjects were carried out in accordance with the course schedule. Motivation scale based on the value-expectancy theory was used as data collection tool. According to the findings of the research, it was determined that the use of digital story in the teaching of the unit of information technologies had a significant effect on the students' motivation towards the course. Accordingly, the use of digital storytelling in the teaching of theoretical content can make students more willing to learn about these topics.

**Keywords:** Digital storytelling, motivation toward the course, the basis of information Technologies.