Analyzing the Attitudes of Physical Education and Sport Teachers towards Technology

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ABSTRACT The aim of this study was to analyze the attitudes of physical education and sports teachers about the use of technology in education and the position of technology in education. In this study, randomly chosen 171 physical education and sports teachers who works in Bursa city center (Mage: 33.47±6.52) took place voluntarily. In the study, data gathering tools and personal information form which was designed by researchers and “Technology Attitude Scale”, which was developed by Yavuz (2005), were used together. During the data evaluation process, statistical frequency and percentage methods were used to identify the distribution of personal information of participants. For normality test, one sample Kolmogorov-Smirnov test was conducted and skewness-kurtosis values were examined. To determine significant differences, Kruskal-Wallis and Mann-Whitney U non-parametric tests were done. Consequently, the attitudes of the physical education and sports teachers’ who took place in this study on technology showed significant differences according to their gender, ages and their term of duty (p<0.05) but did not show significant differences with respect to their administrative tasks (p>0.05).