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Trigonometry Theses

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Abstract

In this study, it is aimed to examine the postgraduate theses on the concept of "Trigonometry" in the field of mathematics education according to some variables. The sample of this study, in which descriptive content analysis is preferred, consists of 18 graduate theses on the subject area of "Education and Training" in the database of YOK and on the concept of trigonometry. The determined theses were analyzed according to 7 criteria. The frequency values of the data obtained as a result of the examination were calculated and necessary analyzes were made. The frequency values of the data obtained as a result of the examination were calculated and necessary analyzes were made. According to the research findings; It is seen that almost all of the postgraduate studies (94%) were conducted in 2007 and after. It was revealed that the samples were generally selected from high school level and quasi-experimental design was preferred in most of the studies. It is thought that the findings obtained as a result of this research will shed light on the studies to be carried out on "Trigonometry" in the field of mathematics education.