

INVESTIGATING PRE-SERVICE TEACHERS' INFORMATION LITERACY IN TERMS OF DEMOGRAPHICAL DATA

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ABSTRACT

In today's world, where information is produced, diversified, disseminated and shared, pre-service teachers are known to be in a never-ending learning process. In this context, it is important to study pre-service teachers' skills of identifying information needs, obtaining, structuring and using information and taking into consideration ethical and legal values in this process. Teachers play an important role in accessing information and bringing up well-qualified generations. Therefore, this research aims to investigate pre-service teachers' information literacy. The research was carried out with survey model, and the research sampling consisted of pre-service elementary and mathematics teachers enrolled in the education faculty of a state university in İstanbul. A survey form that consists of demographical features and "Information Literacy Scale" developed by Adıgüzel (2011) were used as data collection tools. SPSS 19.0 Statistical Package was used for the statistical analysis of the data. The findings of the research are expected to contribute not only to the literature but also to training of mathematics and elementary teachers. In addition to this, they are anticipated to pave the way for further research.

Key Words: Pre-service mathematics teachers, pre-service elementary teachers, information literacy and information.