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PROJECT-BASED TRAINING IN STATISTICS USING MS EXCEL IN SECONDARY EDUCATION¹²

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Abstract: A study of mathematics education of 12th grade students of a secondary general education school was conducted on the topic of Statistics. The problems in studying this section were outlined. A review of the scientific literature abroad and in our country was conducted. A model for project-based learning using MS Excel was proposed and tested. Mathematical and digital competence were integrated skilfully. The conducted survey reported increased motivation of the students.

Key words: Statistics training, secondary education, general education, project-based learning, MS Excel.

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