



## IMAGE OF THE HIGH SCHOOL STUDENTS TOWARDS MATHEMATICIANS

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### Abstract

Aim of this study is identify how high school students see mathematicians by the pictures they visualized. In accordance with this purpose phenomenology pattern which is one of the qualitative patterns was used as a research pattern. The study was carried out with 150 volunteered high school students. The data collection tool to be used in this study consists of four parts. The first part includes questions to determine demographic characteristics of students, second part include drawing box prepared to define images of students towards mathematicians and open ended questions towards describing drawing, third part includes the presented options to define the image sources towards mathematicians and the fourth part includes open-ended questions to determine famous mathematicians and reasons. The images that students draw about mathematicians were analyzed by the content analyses method. It is believed that the results from at the end of the study will be helpful to training of mathematics teacher.

**Keywords:** Concept İmage, Mathematicians, Mathematics Education.