

# **Albanian Upper Secondary mathematics students' ways of working with equations.**

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## **Abstract:**

This master thesis will focus on the way that Albanian students approach equations. The reason why I have chosen this theme is based on the importance that the notion of equation has in mathematics. The students are the centre in this study, who will be posed to a test and task-based interviews. They are in the first grade of Upper Secondary school. Thirty students will take part in the test, and 6 students will take part in the task-based interviews. The research questions that I pose for this project are:

How do the Albanian students in the study approach and solve equations?

Which errors and misconceptions emerge?