

## **GeoGebraPrim - GeoGebra in Primary School**

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The aims of the project are on one hand the improvement of the children's understanding of the elementary geometric concepts and on the other side a deeper insight in the bond of geometry and algebra.

The study consists in a pre-/post-test scenario combined with observations of particularly interesting situations. All in all 59 children of 9 years have participated; about half of them have followed a traditional paper/pencil geometry course while the others have been mixing experiences on the computer to the traditional ones.

In last years presentation we have given a short overview of the project, explained the educational and technological concepts used and presented first results of the study.

This year we will present the outcomes of the project based on statistical analysis of the children's answers comparing the different questions/tests as well as our observations during class.