
Computer Algebra and Dynamic Geometry Systems
in Mathematics Education
Faculty of Sciences, University of Novi Sad

Significant points of the triangle constructed using the software GeoGebra

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Why GeoGebra?

- Free software
- Easy to use
- Provides support to teachers around the world
- [GeoGebra center in Belgrade](#)

Problems in teaching

■ Lack of motivation with children

They experience mathematics as an abstract science which partly is true, but they rarely notice realize its distribution and usage.

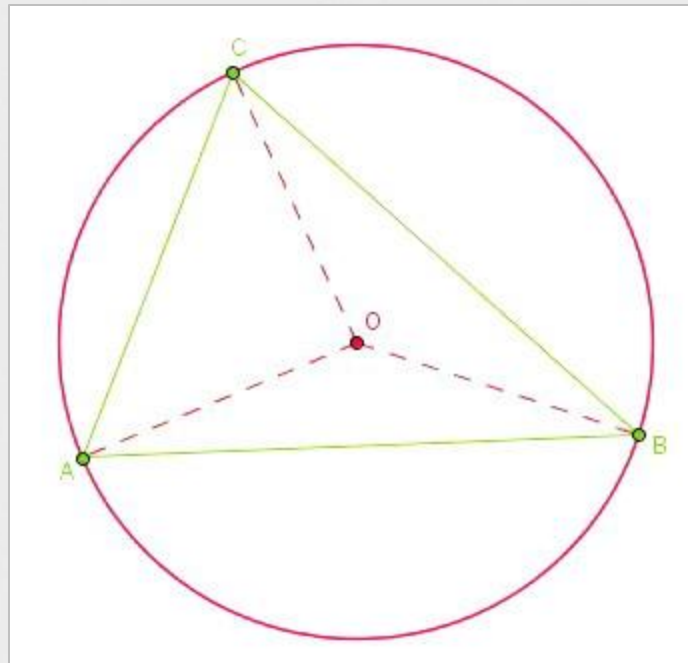
■ Lack of time

Certain topics are impossible to give a detailed analysis provided in the number of hours, especially if the geometry is concerned.

Where should we built the airport which will be at equal distance from Belgrade, Vienna and Krakow?



Center of the circumcircle



Thank you for your attention.
Questions?

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