

The INTERGEO Project

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Intergeo, what's that?

Intergeo is a European project grouping, among others, the principals actors of the Dynamic Geometry Software in Europe (Cabri, Cinderella, GeoGebra, GeoNext, GeoPlan/GeoSpace, ...). Their goal is to build a web portal of mathematical figures and exercises through Dynamic Geometry. Those available figures will be interoperable from the different software members of the project.

Another goal of Intergeo is to provide to the 25 European countries a search engine enabling to find, for a given subject and a given level, all the exercises that can fit. The results of this search engine will not just take into account the curriculum of the country where the query comes from, but also the corresponding topics and levels in the curricula of all the European countries.

Intergeo has the ambition to be available in all the languages of the 25 European countries and to show the figures in the language of the user. In the case where a given figure will not be available in the proper language, Intergeo will provide a way for the user to translate the figure, if the user desires so.

Intergeo will integrate for each figure an evaluation mechanism. This mechanism will enable the user to evaluate the relevance and the quality of each figure in order to allow a permanent increase of the quality of the content available on the portal.

Intergeo, for who is it?

Intergeo is for:

- Teachers willing to enrich their didactic material.
- Teachers willing to share their didactic material.
- Teachers willing to use already existing content.
- Student interested to found exercises

Intergeo concerns mathematics at the secondary level.

Intergeo, when is it?

Intergeo has started the first October 2007. The development will stay 3 years but already some features of the portal are available.

Intergeo, why do we need you?

In order to answer as best as possible to the needs of the teachers and the users, Intergeo needs your participation to test its usability. That's why we are currently looking to teachers willing to participate to the project.

If you are interested to participate to this project, we are looking for teachers in order to:

- Test the usability of the portal and the resources available online, with or without your classroom.
- Share your dynamic geometry figures.
- Translate existing figures in your languages from any other European language.
- Help in the translation of the web portal.

More information

For further information, please send an email at tomas.recio@unican.es

You can also visit the Intergeo website: www.i2geo.net