

Interoperable Interactive Geometry for Europe

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The Intergeo project (<http://i2geo.net>) is driven by a consortium of commercial, semi-commercial and open-source software producers as well as mathematics educators from all over Europe. The primary goal is to make mathematics driven by interactive resources more accessible to all teachers and learners, by facilitating the search, use and quality assurance of them. In my talk I will speak about the main obstacles we faced and how we approached them and give an outlook on the future of interactive geometry and the project. Furthermore, I will raise some didactical and research questions that should be answered if we really want to integrate computer-based teaching, learning and assessment into our curricula.