

Virtual 3D Tools in Online Language Learning

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Abstract

The dynamic development of ICT technologies and Internet offers new tools and opportunities for more effective, comfortable and attractive teaching and learning. It is especially important in contemporary world offering many appealing and attractive ways to spend available free time. The real challenge for teachers is to get acquainted with these new tools and be taught how to use them in their everyday activities. Totally new approach and new methodologies are required.

The objectives of V-Lang project are aimed at overcoming the above mentioned problems with the results being very helpful. The basic results of V-Lang project, open source software for the online management of the training experiences by teachers and students and ready to use and upgradable Virtual World with a virtual village, virtual classrooms and meeting spaces, are described and explained how to use them. Methodology Guidelines on the integration of online/blended and virtual learning are presented and clarified. We show the results of pilot testing in 3 European countries for 3 different groups of beneficiaries, sharing experiences and conclusions.

The Toolkit for creation of virtual worlds is free and available on the website of the project V-Lang. It is explained in the article how to install this Toolkit and successfully apply in teaching and learning of foreign languages.