CodeIT – Enhancing teachers' professional development through algorithmic and programming

Project number: 2017-1-1PL01-KA201-038494
Implementation period: 01.10.2017-30.09.2019

What is happening in CodeIT project?

The works within the CodeIT project are half way through. The publication on algorithmic and programming' didactics for Teachers of other than IT Subjects is now available in several languages. It is being widely disseminated in partner countries and gets a lot of attention among teachers. Many of them help partners build a modern Virtual Learning Environment for Teachers, which creation is currently the main task of the partners.

PROJECT RESULTS

Training materials

The training materials for teachers are already prepared and published. Besides English, they are available in Greek, Italian, Latvian, Polish and Romanian. The publication can be downloaded from the following place: https://www.codeit-project.eu/downloads/

VLET

Virtual Learning Environment for Teachers is being currently developed. It is a virtual place which already contains the training materials for teachers and gives possibility of testing their knowledge in the area of algorithmic and programming. Once created, VLET will give teachers possibilities not only for reading and learning but also for exchanging ideas, experiences and tools which they use when teaching.

Handbook

The handbook is currently at the very beginning stage of development. So far, only the structure has been prepared and the partners are working on the content. It is expected, that when finished, the handbook will be a great help for teachers who will want to introduce algorithmic and programming during their lessons.

NEWS

Lesson Plans

One of the activity that the teachers are the most involved in, is the creation of lesson plans that include the use of algorithms and elements of programming. Professionals form different countries support partners in this task, supplying their own proposals of lesson plans within Math, Physics, Geography and Chemistry. Exchange of these plans and mutual work on them across countries is, as one of the teachers said „a lot of fun and a lot of learning".

Meeting in Latvia

The meeting in Latvia took place in Kekava at the beginning of September. Despite the rainy weather, partners enjoyed the working environment, contribution of partners and traditional Latvian food. The detailed plan of action for next months was discussed and established.

PARTNERS

P.T.E.A. Wszechnica sp. z o. o.

Coordinator- Poland, Krosno

M.K. INNOVATIONS LTD	**Kekavas Vidusskola**	**Liceul Pedagogic "Mircea Scarlat"**	**Danmar Computers sp z o.o.**	**Istituto Superiore E. Mattei**
Cyprus, Nicosia	**Latvia, Kekava**	**Romania, Alexandria**	**Poland, Rzeszów**	**Italy, Fiorenzuola d'Arda**

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