



Path to E-Competency and E-Education Project

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Abstract

Lifelong learning is no longer a choice, but a necessity for keeping up with economic and social change. The role of teachers and educators is becoming more important as they are becoming intermediaries between the rapidly changing world and the youth who enter it. This is why all teachers, which are key to prosperous usage of ICT in education, should teach modern methods of teaching.

The E-Education project has been active in Slovenia since 2009. The aim was to build a path for schools to get ready for 21st century technologies and become an e-competent school. This requires schools to set up an e-learning environment, develop appropriate e-content and educate e-competent teachers.

The key task in the project is the training of teachers and the development of a standard for e-competent teachers, principals and ICT coordinators and experts. The training focuses on achieving the fundamental e-competences, which we use as a framework for digital literacy. These e-competences are suppose to be used by the teacher in the classroom, the principal in school management and IT coordinator for planning.

The path towards e-competency is based on seminars, which each focus on developing one of the six key e-competences. In addition to the seminars, the project also helps schools in their development by having individual teaching and management consultants. These consultancies add great value and provide help to schools in the fields needed for the completion of the e-competences.

By developing our own information system we manage the entire project. Within this system we can manage the information for different levels and provide evaluation for the entire project. The information system helps an individual plan and monitor their way to the e-competence with the e-card. When an individual successfully accomplishes all six e-competences the path to e-competency is complete.

The web portal SIO is also a part of the project. Every day the site has more than 3000 unique viewers looking for news, e-content, e-collaborations, catalog of seminars and consults and support. Each year, best practices are shown at the SIRIKT international conference. The conference was attended by more than 1200 participants in 2012.

The E-Education project in Slovenia is concluding in 2013. Until December 2012 more than 80% (674) of Slovenian schools were involved in the project, each having at least 20 hours of consulting. In the same time period more than 70% (22,237) of Slovenian teachers visited 2088 different seminars.

The results of the project until now are very encouraging, indicating that teachers are aware that only new knowledge will help them keep up with the changing times.

References

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[2] http://www.sio.si/fileadmin/dokumenti/bilteni/E-solstvo_BILTEN_ANG_2012_screen.pdf

[3] Website SIO: www.sio.si

[4] Website SIRIKT: www.sirikt.si