Rethinking pedagogy in the digital age

Action type: Mobility project for training for	Teachers of primary and secondary schools, staff interested in the topic.
Proposed activity	Structured training course
Most relevant topics addressed:	Disabilities- special needs, ICT – new technologies – digital competences, Inclusion – equity, New innovative curricula/educational methods/development of training courses
Duration of the activity:	40 hours (from 5 to 10 working days)
Venue of the training course:	Rome (IT)
Min. And Max Number of Participants:	From 8 to 15
Course fee:	700,00 Euros per person

This training course will be led by:

Fabrizio Corradi – *Psychologist and expert in Assistive Technologies - Istituto "Leonarda Vaccari" – AusiliotecaRoma – Italia*
For years, Prof. Fabrizio Corradi worked on issues related to digital technologies, in particular, to assistive technologies. Since 2004, he works in one of the first and still existing special schools in Italy, Leonarda Vaccari Institute, an institution seriously engaged in integration and inclusion matters since its beginning, 80 years ago. As psychologist and expert in-ICT, he analyzes the critical issues related to the introduction of technologies in various areas: health, education and even in the daily life. Recently he decided to be more focused on how to use innovative methods to encourage school inclusion through digital technologies. Since 2011 he is lecturer at the LUMSA University in Rome – Education Department where he teaches "Technologies for disabilities". Here, he holds training sessions for future teachers interested to know more on assistive technologies and innovative teaching methods. At the same Department, he is responsible of the following two labs: "ICT and teaching " and" Educational Technology ".
Prof. Corradi is member of the ISAAC- Italy Scientific Committee[1].

Short description of the training course:

The reasons for rethinking pedagogy in the digital age have different sources of origin and relate to various aspects of education. Above all 1) the development of ICT and its potential as a tool for learning and teaching and 2) the emerging consensus regarding the importance of the so-called 21st century skills. These two issues are in a way intertwined. Just a decade ago, it was declared that teaching is becoming one of the most challenging professions in our society, where knowledge is expanding rapidly, and much of it is available to students as well as teachers at the same time (Perraton, Robinson, & Creed, 2001 in Jung, 2005, p. 94). The rapid development of technology has made teaching even more complex and challenging today. Educational reform agenda requires most teachers to rethink their own practice, to construct new classroom roles and expectations about student outcomes, and to teach in ways they have never taught before—and probably never experienced as students.
This training is designed to allow the acquisition of skills necessary to learn and take advantage from ICT and Assistive Technologies (AT). At the end of the course, teachers will be able to use ICT and AT in order to exploit their full potential to support learning.
The course is organised in the following training sections:
- Teaching methods with ICT (laboratory activities)
- ICT in teaching (laboratory activities)
- AT and inclusive education (laboratory activities)
- The station school with ICT and AT (ergonomics)
- The education for all with ICT and AT (laboratory activities)
- Teaching with non-digital technologies (laboratory activities)
- Introduction to AT in class: psychology and technology for communication and effective relationship.

This is the general design of our training. If you are interested, don't hesitate to contact us for a better understanding of your training needs in order to plan a tailor-made training class.

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[1] ISAAC is the Italian Society for Augmentative and Alternative Communication. It's a national organisation, belonging to wider International ISAAC focused on the needs of people with complex communication who may benefit from AAC systems to maximise their opportunities and enhance their life.