

Sloop2desc

Final conference

Milan, 26 September 2011

The Sloop2desc project

Giovanni Fulantelli

The Sloop2desc project

Sharing Learning Objects in an Open Perspective to Develop European Skills and Competences

- EU-funded project, LLL programme, LdV, TOI
- Oct 2009 – Sept 2011



Istituto per le Tecnologie Didattiche
sez. di Palermo



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AICA

Associazione Italiana per l'Informatica
ed il Calcolo Automatico

Programme

- General introduction of the Sloop2desc objectives and results (Giovanni Fulantelli - CNR - ITD - Sloop2desc coordinator)
- The online course structure and the experience in Italy (Mara Masseroni - ITSOS)
- The Slovenian experience (Metka Vrtacnik - Faculty of Natural Sciences and Engineering, University of Ljubljana, Slovenia)
- The Romanian experience (Lucian Oprea - "Dunarea De Jos" University of Galati, Romania)
- The competences in informatics which have been included in the course in Italy and Slovenia (Niko Schlamberger - Slovenian Society Informatika)
- The didactics of competences and its application in the Sloop2desc project (Pierfranco Ravotto - AICA)
- The role of the community of practice in the Sloop2desc project (Matteo Uggeri - METID - Politecnico di Milano)
- Dialogue between companies and teachers in the Sloop2desc project (Annalisa Lorito - Consorzio Med Europe Export, Italy)
- FreeLOms: a repository of OER (Davide Taibi - CNR - ITD)
- The experience of the mEducator project (Panagiotis Bamidis - Aristotle University of Thessaloniki)
- Conclusions

Institute for



Sloop2desc

Sharing learning objects in an open perspective
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Italian National Research Council

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The Sloop2desc project

General introduction of the project objectives and results

Giovanni Fulantelli

The 4 pillars



European teachers are trained in the acquisition of new digital competences, and in the practice of sharing and developing Open Educational Resources in a collaborative manner.

The 4 pillars



European e-Competence Framework



Common European
Framework of Reference

Teachers analyze the 'European Qualification Framework' and a system for the certification of competences that they consider particularly important for the educational system in their country and for their subject area.

The 4 pillars



Teachers develop *Open Educational Resources* related to a system for the certification of competences for their students



**Common European
Framework of Reference**

The 4 pillars



Representatives of companies analyze the systems for certification of competences from the business point of view and dialogue with teachers on how to intervene in the curricula to support the companies' needs.



- *From Sloop to Sloop2desc:*
 - *Learning by doing* training methodology
 - Open Educational Resources
 - Community of Practice (CoP)
 - Repository of Open Educational Resources: FreeLOms

Some results

- OER on e-learning, competence-based education, Eucip, IMO, Common European Framework of Reference for languages
- Online course for 800 teachers in Italy, Romania e Slovenia (LMS: Moodle)
- 30 Moodle courses developed by trainees (in all countries)
- 300 OER developed by trainees (in all countries)
- 8 national workshops in IT, IE, RO, SL with teachers, trainers, educators, *policy makers* and *stakeholders*
- Community of teachers developed around the themes of the project
- Contribution of companies' representatives to the CoP

...OER released under Creative Commons licenses

Firefox

Sloop2desc

http://www.sloop2desc.eu/

Bing

cerca...

**Sloop2desc**
Sharing learning objects in an open perspective
to develop European skills and competences



www.sloop2desc.eu
Project portal & CoP

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[eLene-TLC](#)
[mEducator](#)

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moschella59

Convegno Conclusivo
26 settembre 2011
Auditorium Politecnico di Milano, via Pascoli 53


Il 26 settembre 2011 si terrà a Milano il convegno conclusivo del progetto europeo "Sloop2desc - Sharing Learning Objects in an Open Perspective to Develop European Skills and Competences"

Leggi tutto...

Seminario Conclusivo Regionale
29 settembre 2011
C.da Foce - Balestrate (Palermo)

Corsi On-line
Corsi online attivati nel progetto Sloop2Desc (per docenti italiani):
[Accesso alle Classi Virtuali](#)
[Corso online e portale per docenti sloveni](#)

Partners
**ITSOS** ISTITUTO TECNICO STATALE SPERIMENTALE ORDINAMENTO SPECIALE
**MARIE CURIE**

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FreeLOms Repository

www.freeloms.org

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FreeLOms Repository

Welcome to the new FreeLOms repository.

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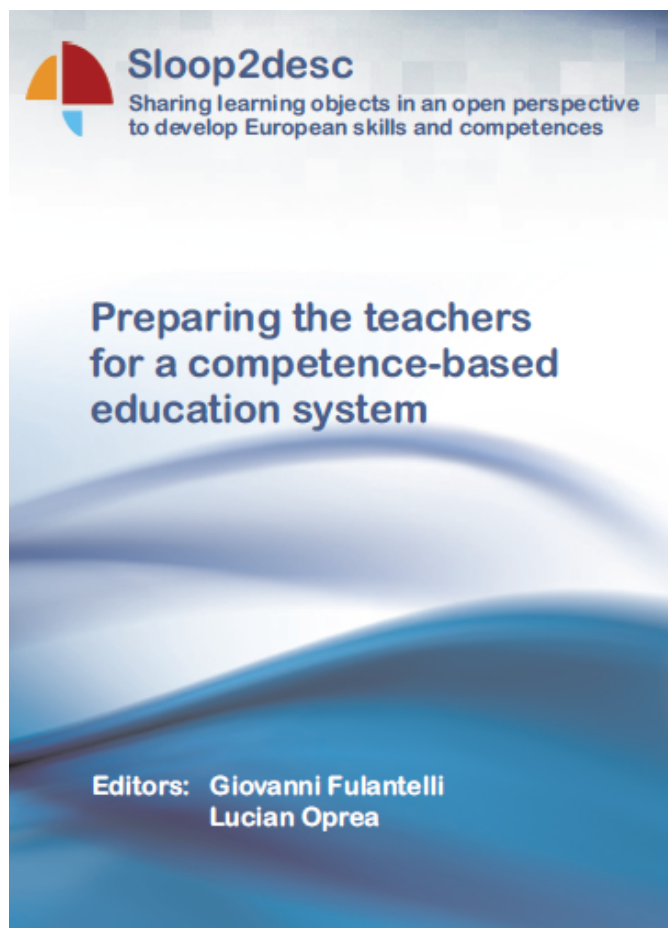
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Send request to:
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The Sloop2desc contribution to the Eu policies on education and training

- It has supported improvements in quality and innovation in vocational education and training systems, institutions and practices;
- it has supported the development of innovative ICT-based content, services, pedagogies and practice for lifelong learning;
- it has increased the cooperation between educational institutions, enterprises, social partners;
- it has developed the role of VET professionals in response to systemic changes such as the shift to learning outcomes and competence-based systems;
- it has strengthened the liaison between VET professionals and working life (enterprises, occupational sectors, etc.).

Beyond Sloop2desc

- Open issues:
 - Lack of a culture of “openness” amongst teachers
 - High request for training on the themes covered by the sloop2desc project, especially in Italy
 - Time as the main resource in high-quality elearning initiatives: Sloop2desc courses required a constant and continuous participation

Beyond Sloop2desc

- A close collaboration amongst teachers, school managers and policy makers responsible for the training of teachers is an essential prerequisite for the success of high-quality e-learning initiatives
- The competence-based education requires a commitment that cannot and should not be delegated only to teachers: policy makers must take responsibility for the necessary reform of the educational system, so that the EQF will not remain a mere abstract principle
- The spread of effective use of OER, e-learning opportunities and competence-based education asks for policy makers to take responsibilities for investments in teacher training.



Thanks for your attention

<http://www.sloop2desc.eu>

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