

DECODE



DEVELOP COMPETENCES IN DIGITAL ERA: DECODE PROJECT PRESENTATION

MULTIPLIER EVENT

P1 – FLCU

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STRATEGIC PARTNERSHIP

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WHAT IS DECODE?

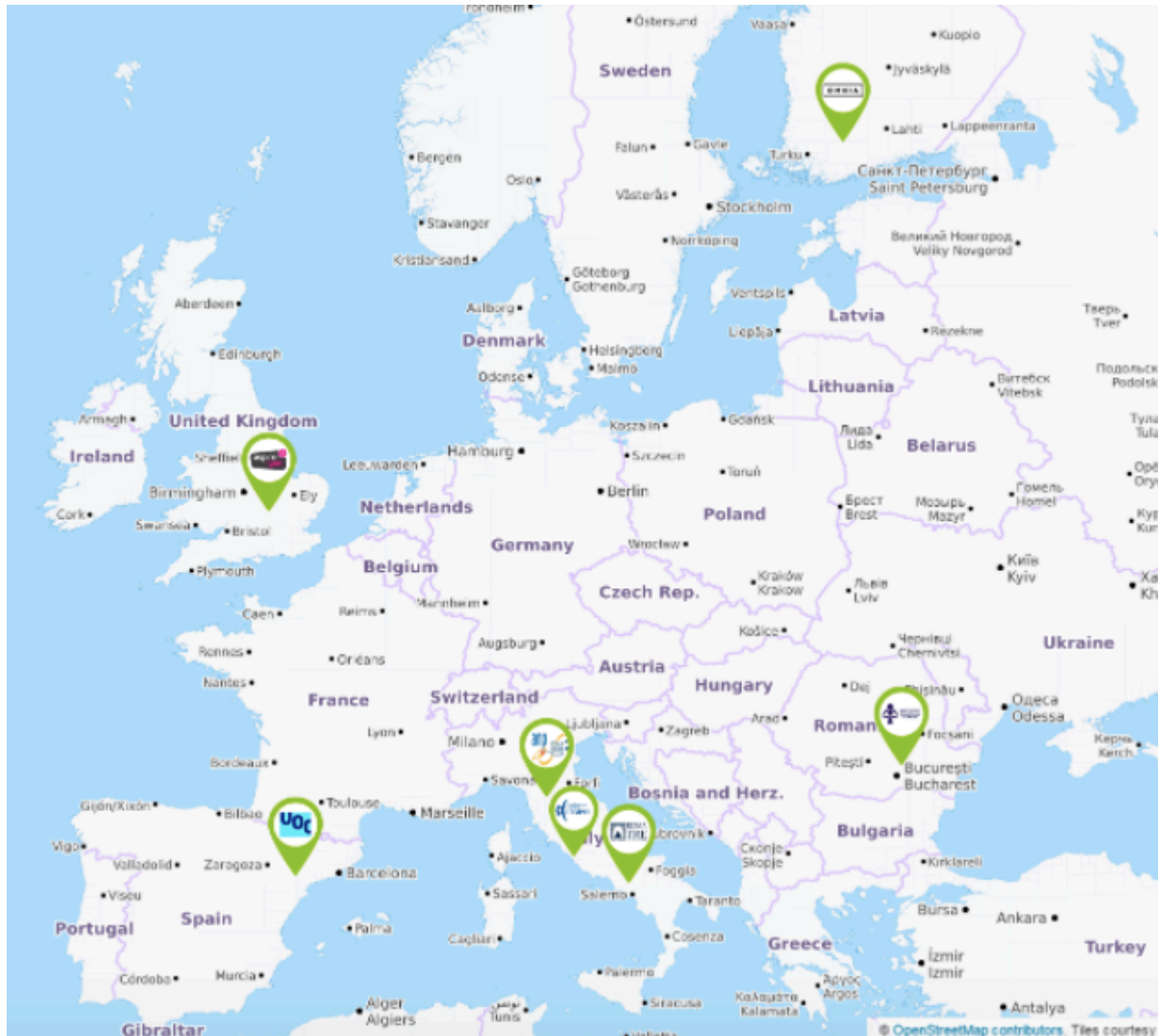
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DECODE (Develop Competences in the Digital Era) is an **Erasmus+** funded **project** which is exploring the **skills need facing education professionals** as technology becomes more common in the classroom.



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- Link Campus University Foundation (IT)
- Roma Tre University – Education Department (IT)
- Open University of Catalonia (ES)
- Omina (FI)
- Institute for Education Sciences (RO)
- Aspire-Igen Group (UK)
- ANP (IT)





NEEDS, OBJECTIVES, TARGETS



DECODE NEEDS, OBJECTIVES, TARGETS

CURRENT NEEDS



There is a lack of clear empirical data on both:

- **use of new technologies** in teaching practices
- definition of **digital competences** for teachers, school leaders and school staff



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OBJECTIVES

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Promote the integration of ICT in teaching practices through the set up of a system of innovative educational methodologies, and the spread of best practices at European level, so as to:

1. **provide decision-makers and institutions with useful data** for the definition of intervention strategies;
2. **contribute to the European debate** on rethinking education in the digital age;
3. **promote a digital culture**, through a multi-stakeholder approach;
4. **plan improvement actions** targeted to the introduction, in the educational system, of training models and successful methodologies;
5. **establish cooperation networks** and partnership among different educational institutions.



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- **School leaders**
- **Teachers** from all levels and kinds of schools
- **Decision makers** (at local and national level)
- **Education professionals** (participating in Multiplier Events)





INTELLECTUAL OUTPUTS



- IO1 - Template for National Research and Tools
- IO2 – National Reports "Innovative training models, methods and tools for teachers in the digital age"
- IO3 - A Practical Guide for Schools - *Quality Framework for Integrating ICT in the Teaching-Learning Process*
- IO4 - National Reports "Practices, training and skills needs of the digital teachers"
- IO5 - Testing training models for improve teachers' competence for digital era
- IO6 - Final comparative Report "Guidelines for Teachers and Education Agencies"



IO1 Template for National Researches and Tools

Roma Tre University

The template is the reference for the researches that each country partner carried on at local level during the first part of the project. **The template aims:**

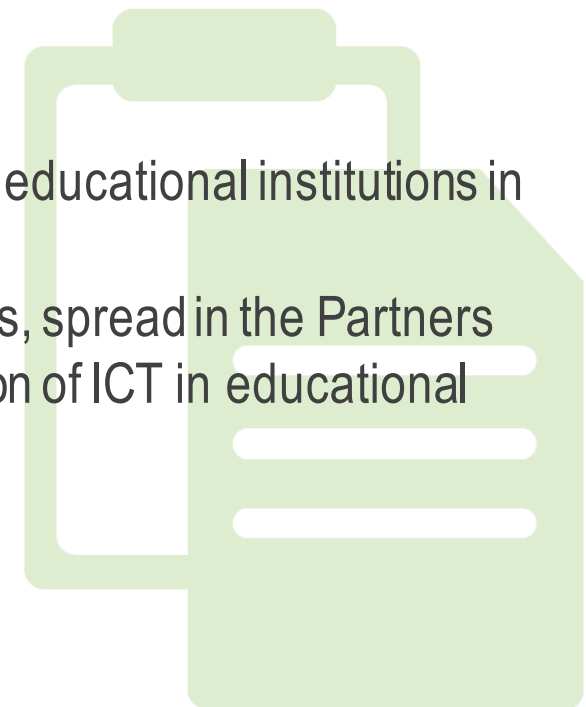
- to be a **reference** for all national research team
- to give a **common grid for collecting information** and to present the national reports
- to offer a **proposal for the national researches index**



IO2 National Reports "Innovative training models, methods and tools for teachers in the digital age" Link Campus University Foundation

This report explores the governance practices to understand the following areas of analysis:

- Innovative policies implemented in Partners countries;
- Significant experiences spread in Partners countries;
- Classification of the profiles and skills of the operators of educational institutions in the field of ICT;
- Best practices and educational successful methodologies, spread in the Partners countries, for training teachers to facilitate their integration of ICT in educational context and processes.



IO3 A Practical Guide for Schools - Quality Framework for Integrating ICT in the Teaching-Learning Process IES

This Intellectual Output aims to develop **guidelines for quality digital implementation in schools**.

The guidelines will be based on **current European and national recommendations** and on the results **of in-depth interviews with school leaders, decision makers and teachers**, so they will take into account grassroot development/local conditions.

The guidelines will be based around a research-driven ICT education model, which highlights relationships between the different aspects of the education system.



IO4 National Reports "Practices, training and skills needs of the digital teachers" Link Campus University Foundation

This report aims to:

- highlight the **experiences, skills** and **training needs** of teachers related to digital competences;
- gain a better understanding of **digital innovation** in teaching daily practices.

The report will be based on the results of an **online survey that will involve 2,000 teachers** from across different educational levels and disciplines.

The questionnaire will be available online starting from mid-February.



IO5 Testing training models for improve teachers' competence for digital era UOC - OMNIA

During the second half of the project, we are going to **design, develop and a training activity for teachers** (250 in total).

It will be focused on topics such as:

- Teachers' digital competences;
- Collaborative project-based methodologies;
- Active and participatory teaching methodologies;
- Soft-skills;
- etc.



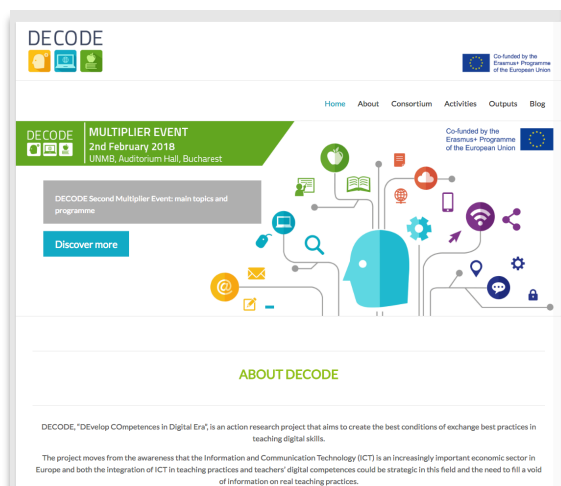
IO6 Final comparative Report “Guidelines for Teachers and Education Agencies” Link Campus University Foundation

The Final Report “**Guidelines for Teachers and Education Agencies**” will contain:

- A **synthesis of National Reports** focusing on “Practices, training and skills needs of the digital teachers, in comparative perspective, resulting by qualitative and quantitative research conducted in each country (IO2-IO3-IO4);
- Testing and assessment **results emerged during the training activity for teachers** (IO5);
- **Guidelines for Educational Agencies.**



Join the DECODE project communication channels



<http://decode-net.eu/>



<https://www.facebook.com/decodeproject>



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Expertise, best practices and teaching in XXI century

Thanks for your attention!



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