

SIF – SKILLMAN INTERNATIONAL FORUM 2020
10TH & 11TH DECEMBER 2020
SKILLMAN ALLIANCE

ECOLHE
EMPOWER COMPETENCES FOR ONLIFE
LEARNING IN HE
ERASMUS +
DIGITAL CHALLENGES
TO PROMOTE LLL THROUGH ICT IN HE

STEFANIA CAPOGNA

OUR MISSION

DITES is a Research Center, established by LCU, in Rome (Italy), within an ecosystem of relationships built among different worlds, in order to contribute to the cultural and social changes and innovations of our digital society.

The general objective of the Center is to **enhance digital technologies for individual, organizational and community empowerment**, which places the person at the center of ongoing innovation processes.

Two macro areas of interest



**Digital technologies for education,
organizations and society**



**Empowerment for people,
organizations and communities**

OUR GOALS



Promotion of strategic partnerships for the participation in national and international initiatives (Erasmus+, Horizon 2020, etc.).



National and international **networking** for the development of **action research programmes**.



Cooperation and collaboration in publications and contributions for national and international scientific journals.



Organization of national events (conferences, seminars, workshops, etc.) on research topics.



Joint planning of **international conferences** on topics of common interest.

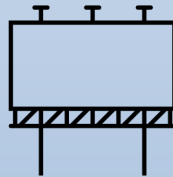
OUR RESEARCH TOPICS

Macro-areas of Interest



1. Digital technologies for education, organizations and society
2. Empowerment for people, organizations and communities

Action Research lines



Digital technologies for:

- Education, Career Guidance/Tutoring and LLL;
- Organizations and work (Industry 4.0 and D-S mismatch; skills and competences; support/inclusion at work);
- Communities and active citizenship (cultural heritage, edutainment, community empowerment);
- Education and Care (health/territory, welfare of community).

Research



**Analysis on
distance learning
and content
analysis during
the COVID-19
emergency**

1.
Mutlistakeholders
approach
(Univrrsity,
school, students,
parents)

2. Mass Media



**Orientation and
Transition in the
Market Labour**

The work seen by
people



**The COVID-19
narrative through
the media**

Content Analysis



**The SMART
WORKING
During the
Global
Pandemia**

Research



**Analysis on
distance learning
and content
analysis during
the COVID-19
emergency**

1.
Mutlistakeholders
approach
(Univerversity,
school, students,
parents)

2. Mass Media



**Orientation and
Transition in the
Market Labour**

The work seen by
people



**The COVID-19
narrative through
the media**

Content Analysis



**The SMART
WORKING
During the
Global
Pandemia**

WHAT IS ECOLHE?

ECOLHE is an **action research project** within a European strategic partnership.

The aim of ECOLHE is to examine the way in which the idea of an **E-learning European HE Area** (in the broader framework of the Bologna Process) has been translated into practice at national level by Academic Institutions.

The project's purpose is to identify the way in which the **digital challenges** to **promote LLL through ICT in HE** is shaped in specific contexts.

CONSORTIUM

European Partnership	Country
Fondazione Link Campus University	IT
Università di Roma Tre	IT
Universitat Oberta de Catalunya	ES
UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK	IE
PANEPISTIMIO PATRON	EL
European Association of Erasmus Coordinators	CY
LAUREA-AMMATTIKORKEAKOULU OY	FI

BACKGROUND RESEARCH

Completed research

The challenges of schools in the digital age

The research carried out is based on some conceptual issues that are fundamental to interpret a complex action space like that of **the school system in relation to the spread of digital technologies**.

The research aims included:



DECODE



DECODE project - “DEvelop COmpetences in Digital Era. Skills, good practices and teaching in the 21st century”, with lead partner Link Campus University, was carried out within an EU partnership in the field of education, as part of an Erasmus + project KA2 (2016-1-IT02-KA201-024234).

www.decode-net.eu

Final output: “Digital Competences for Education. Guidelines for Teachers and Education Agencies” as research report.

Digital culture for educational organizations : guidelines for teachers and education agencies

<http://digital.casalini.it/9788885622838>



OBJECTIVES (1)

ECOLHE is an **action research project** that aims to create the best conditions for the **exchange of best practices and the enhancement** in:

- **teaching digital skills** at different education and training levels;
- training for teachers and tutors for improving online teaching in HE in the logic of LLL, inclusion and innovation, as recalled by the High-Level Group on the Modernization of HE;
- recognition and validation of teaching competences in HE for teachers' professional development;
- Education policies and strategies related to the National and European digital agenda.

OBJECTIVES (2)

Moreover, objectives of ECOLHE are:

- **to understand the way in which national policies have translated the European policies**, and how the universities have translated regulatory constraints in practice
- to intercept useful suggestion for policymakers, decision-makers and Academic Institutions in order **to built an EHEA founded on the teacher's professionalization and EQAS.**

TARGET GROUPS

The ECOLHE project's outcomes are targeted at:

- **Academic Institutions**
- **Teaching staff** (teachers, researchers and tutors)
- **Students**
- **HE Administrative and technical staff**
- **Local and International HE communities**

INTELLECTUAL OUTPUTS (1)

The main activities will be developed following a stepwise approach:

- **1stSTEP**-Comparative Research Report on “**Digital Technologies in HE: from the European vision to the university governance**” (IO1), where each Partner country realizes its case study.
- **2ndSTEP**-“**Training Pilot for online teaching in HE**” (IO2).
- **3rdSTEP**-“**Engagement tools for HE online learning environment**” (IO3).

INTELLECTUAL OUTPUTS (2)

The main activities will be developed following a stepwise approach:

- **4thSTEP-“Symbiotic Learning Paradigm (SLP): Teacher Competences, Methods & Approaches in HE”** and the associated tool for self-assessment of HE institutions and their professionals. It will be concluded by a comparative report aimed to underline the most important problems in teaching professionalization for HE (IO4).
- **5thSTEP-“Recommendations and guidelines for Academic Bodies”** to provide them with a useful framework and instruments to improve teaching quality, enhancing online and blended environment in HE (IO5).

INTELLECTUAL OUTPUTS (3)

IO1 Case Studies Report “Digital Technologies in HE: from the European vision to the university governance”

	A1 Cases Study Guidebook: “Pattern for enhancing digital technologies in HE”
	A1.1 Virtual Meeting
	A1.2 Action learning session
	A1.3 Cases Study Guidebook: “Pattern for enhancing digital technologies in HE”
	A2 Digital Technologies in HE: National Case Study
	A.2.1 Desk Research
	A 2.2 Field Research
	A 2.3 Virtual Meeting
	A2.4 COMPARATIVE REPORT “Digital Technologies in HE: from the European vision to the university governance”

Start date 2020-09-01
End date 2021-06-30

METHODOLOGY

The research framework adopts a **mixed methodology** aimed at realising **6 case studies** (2 for Italy, Spain, Greece, Ireland, Finland) through a **comparative perspective**. The **comparative analysis** will include, at least the following elements:

- definition of the HEA and eLearning policies;
- digital strategies for Lifelong Learning;
- promotion of ICT for social equity, inclusive learning and supporting services (guidance, career counselling, etc.);
- priorities digitalisation and appropriate incentives, removing legal obstacles;
- measures adopted for ensuring LLL;
- actions and projects to promote the use of digital tools and methods in HE;
- teachers' professionalization, internationalization and quality assurance initiatives, methods and tools.

NEXT STEPS AND THE FUTURE

Ecolhe will also foster European and pan-European networking, in a community-driven, cross-functional, cross-sectoral, multiplier-based way which will be inclusive and enable all interested parties to actively participate.

In particular, **Ecolhe** will:

- 1) establish a **sustainable European collaboration** among universities, research centers and associations which enables mutual learning;
- 2) identify **collaboration potential** between research infrastructures and policy driven mechanisms;
- 3) develop and refine **strategies** and **best practices** to foster future collaborations;
- 4) raise awareness among stakeholders for **collaboration opportunities at research, policies and practices** level.



Digital Technologies, Education & Society

CONTACT DETAILS

Università degli Studi Link Campus University

Via del Casale di San Pio V, 44 00165 Rome - Italy

<https://dites.unilink.it>

DiTES

dites.comunicazione@unilink.it



Stefania Capogna – Research Centre Director

(s.capogna@unilink.it)

Concetta Fonzo – Researcher

(concetta.fonzo@gmail.com)



Quaderni di Comunità is the academic journal promoted by DiTES research centre. It intends to be configured as a public space for debate around which interests, scholars, research groups and stakeholders who recognize the person as an inalienable resource for the success of any process and context, and the principle of care as a model to strive for to foster a real culture of quality and co-responsibility.