## TRIENNIAL REPORT



Stefania Capogna Maria Chiara De Angelis



### Index

About DITES

Research and Projects

Collaborations and Internationalization

14

19

24

Third Mission

Pubblications by DITES

Dites' numbers

### **ABOUT DITES**



DITES is a Research Center, emanation of a fruitful research collaboration which started in 2016, on the topics of digital transitions and its effects on people, organizations and communities, with the aim to accompany Educational systems in the adaptation to the challenges of digital transformation.

DITES was officially founded in December 2018 and represents a space for research and experimentation dedicated to the themes related to Education, carried out for and with schools and all public and private, institutional and collective actors who care about the centrality of Education in all its forms and settings: education, training, traineeship, guidance, work.

DITES was established with the aim to enhance digital technologies in a perspective of individual, organizational and community empowerment, drawing collaboration networks among different sectors of society and encouraging cooperation between different knowledge-based communities to face the increasing complexity.

In this way, DITES wants to encourage connections among education, research, work, local services and the territory, acting as an agent of change and social and cultural innovation.

### MISSION



DITES wants to play the role of an "innovator-integrator hub" that, while rooted in a specific technical and cultural sector, operates to intercept intersection paths, to promote the production, the enhancement and the transfer of knowledge, starting from the recognition of differences, overcoming the idea of opposition with the aim to pursue that of complementarity.

### **KEYWORDS**

### **NETWORKING**

To create connections, enhancing the logic of the supply chain. From school, university and research, to the world of work, the goal is to encourage social innovation in order to affect the broader socioeconomic, cultural and productive system.

### **DIVERSITY**

To encourage the adoption of a multidisciplinary perspective with the aim to analyse problems more effectively in multiple contexts, to move in complex organisational realities, fragmented and territorially dispersed

### ETHICS OF RESPONSABILITY

To commit in order to respond responsibly to the complexity of human and social challenges, promoting the human person in its interdependent and relational nature.

### **NETWORKING**



The DITES Research Centre collaborates with public and private organisations, including national and international universities, research centres, for-profit and non-profit organisations. Moreover, the Research centre is a member of the following networks:

- **Skillman**, a network aiming at developing, strengthening and disseminating competencies, skills and innovative curricula of advanced manufacturing sectors within the different VET pathways in Europe and worldwide: www.skillman.eu
- **Skillman Global Coves** is a transnational network of public and private organisations that brings together educational, manufacturing, research and development institutions to promote inclusive and sustainable development.
- **CoP DIGCOMP** Community of Practice, an international network that promotes and supports the development of the European framework for digital competence and active citizenship.
- ALL DIGITAL, a leading pan-European association, based in Brussels, representing member organisations across Europe working with 25,000 digital competence centres: www.all-digital.org

**Repubblica Digitale** is a national strategic initiative promoted by the Department for Digital Transformation of the Presidency of the Council of Ministers to support the highest digital inclusion and encourage education in innovative technologies.

# RESEARCH

### ONGOING PROJECTS



### **ECOLHE**

Project code: 2020-1-IT02-KA203-079176 www.ecolhe.eu

The Erasmus+ ECOLHE project aims to examine how the idea of a European Digital Higher Education Area - within the broader framework of the Bologna Process - has been translated into practice at the national level by Academic Institutions. Furthermore, the project intends to identify how the digital challenge to promote lifelong learning through digital technologies in Higher Education has been addressed in the partner countries involved.

### **TARGET**

Academic Institutions
Faculty (professors, researchers, and mentors)
Students

Technical and administrative staff Local and international university communities

















## RESEARCH AND **PROJECTS**

### ONGOING PROJECTS



### **RE-EDUCO**

Project code: 2020-KA201-0354A5AF

www.re-educo.eu

The Erasmus+ RE-EDUCO project encourages the production, testing and sharing of new approaches and training methods in the field of digital culture.

The main objectives of RE-EDUCO are:

- to provide institutions, students, and innovative sectors with a framework in order to better understand the potential and risks of digital technologies;
- to encourage cooperation and strengthened relationships between educational institutions, research centres and businesses;
- to provide opportunities for students and teachers to increase their digital skills and to promote the development of new learning pathways and pedagogical approaches among teachers;
- to encourage the sharing of materials and ideas by promoting an international learning community.

### **TARGET**

Teachers
Students
Universities













### RESEARCH **PROJEC**

## 811: 100000

### **ONGOING PROJECT**



### **DIG4LIFE**

Project code: 2020-1-IT02-KA201-079420 www.dig4life.eu

The Erasmus+ DIG4LIFE project aims to share good practices at European level contributing to th dissemination of innovative teaching methodologies. The project's main objective is to improve teachers' teaching quality and students' digital skills fighting against functional and emotional illiteracy and inequality of access to education.

### DiTES is Associated Partner of the project

### **TARGET**

**Teachers** Students Universities















# RESEARCH

### FINALISED PROJECTS



### **DECODE**

Project code: 2016-1-IT02-KA201-024234 www.decode-net.eu

DECODE, "DEvelop COmpetences in Digital Era," is an action-research project co-funded by the European Commission's Erasmus Plus Program, which ended in August 2019.

The project worked mainly on:

- The integration of digital technologies into teaching practices;
- The development of teachers' digital competencies;
- The analysis of teaching practices;
- The exchange of good practices at the national and international level.

### **TARGET**

Teachers Students Universities















### RESEARCH AND **PROJECTS**

### RESEARCH

With the aim to implement the activities of the Observatory on Digital Education in Action (DEA) during the three years period 2019-2021, DITES has promoted the following researches:

### Analysis of distance teaching and learning during the Covid-19 emergency.

Through a national survey the aim is to understand the main critical issues and intervention strategies adopted by the different actors involved in distance teaching and learning during the Covid-19 emergency.

### Language, languages, and narratives of Covid-19.

The research Language, languages and narratives of society 5.0 at the time of the Covid-19 crisis, is the outcome of a work started during the global pandemic and still ongoing. The basic idea was that the analysis of digital languages can help shed light on crucial aspects of the contemporary era, based on "how" the media present tomorrow's society, through the interception of "worldviews" and interests of which the protagonists of the narrative are bearers.

### Digital culture for educational organisations: guidelines for teachers and education agencies.

A comparative research was carried out within the International consortium of the DECODE project "DEvelop COmpetences in Digital Era" involving universities, research centres, training institutions, schools and professional associations in the development of digital skills at school.

### RESEARCH AND **PROJECTS**

### RESEARCH

### The ethics of happiness in the post-modern society

Doctorate in Public Ethics by Maria Chiara De Angelis

The research explores the themes of well-being and happiness, with the primary objective of stimulating reflection on the good life as the ultimate goal of human existence. It accepts the personal and social challenge that awaits us, particularly in the face of the severe pandemic crisis with its implications for the health of citizens, the economies of nations, the relational building of our communities. The contribution draws on the legacy of the classics, in particular Aristotle and Thomas, valuing the narrative as a language of ethics to reformulate the sense of a pedagogy of the word in the formation of the good citizen.

### Indicators and models for evaluation in the field of lifelong guidance

Doctorate in Education & ICT by Concetta Fonzo

The research starts from the analysis of good practices in education and training developed at the European level. It aims to gather, elaborate and deepen indicators and descriptors useful for evidence collection and quality assurance in different guidance settings. In particular, the research aims to develop an ideal European reference framework for quality assurance in lifelong guidance by studying the most innovative existing assessment models. After careful consideration and validation at international level, indications and guidelines will also be provided at the methodological and applicative layer.

# COLLABORATIONS

### **PARTNERSHIP**

During 2019-2021, DITES has consolidated its collaborations with national and international research centres and public and private organisations, engaged in the ICT & Education and Digital Technologies for people empowerment area. In line with the objectives of the Link Campus University, internationalisation will continue to be the primary goal of the Research Center, thanks to several fruitful ongoing collaborations.



Associazione nazionale dirigenti pubblici e alte professionalità della scuola (ANP)
Associazione Italiana Orientatori (ASITOR)
Diversity Opportunity
Entropy Knowledge Network s.r.l.
Fondazione Link Campus University
Italian Digital Revolution (AIDR)
Progetto Orientamento Giovani (POG)
Università degli Studi Roma Tre



Universidad de Cadiz Universitat Oberta de Catalunya Insomnia Consulting



UCC - University College of Cork



### **PARTNERSHIP**



Panepistimio Patron Hellenic Open University



European Association of Erasmus Coordinators Cyprus Computer Society



Espoon Seudun Koulutuskuntayhtymä Omnia LAUREA-AMMATTIKORKEAKOULU OY



Academia Druzba Za Storitve Doo



Fh Joanneum Gesellschaft Mbh



Klaipėdos Universitetas



### CALL FOR PROJECTS

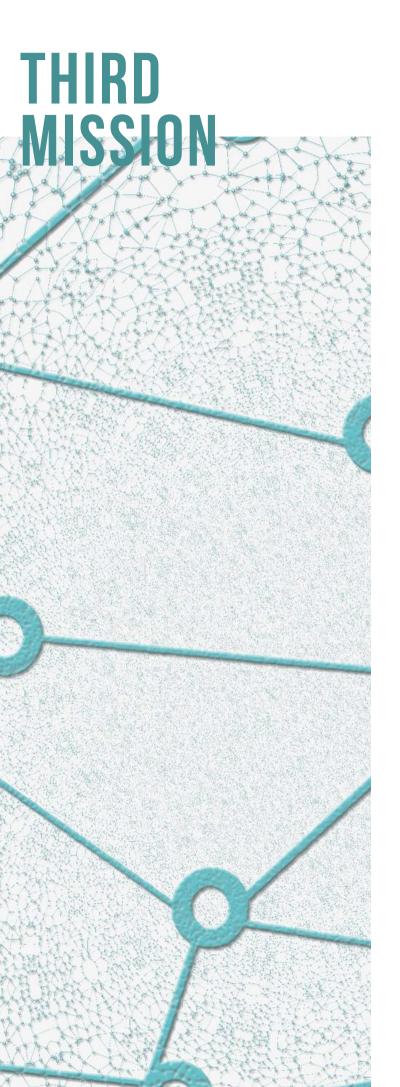
In the three years period 2019-2020, DITES submitted six projects in response to the Erasmus+ Key Action 2, Strategic Partnerships and Small-Scale Partnerships calls as applicant and project partner.

The 2021 submissions are still being evaluated:

- OLTRHE (Applicant)
- BE-COMS (Applicant)
- DigCompSocialW Enhancing Digital Competences of Social Welfare Practitioners Working in Migration (Partner)

"Man is in fact a political being and naturally inclined to live in society"

Aristotele, Etica Nicomachea, IX, 1169



### THE OBSERVATORY "DIGITAL EDUCATION IN ACTION" (DEA)

The main objective of the DEA Observatory, located in DITES since 2020, is to create an international and interdisciplinary network on digital transformation issues in education.

On the operational level, the DEA Observatory aims to:

- connecting schools, universities, research centres and stakeholders on the topic of digitising education;
- bridging the gap between education and society;
- connecting theoretical reflection and practical research;
- overcome the technocratic paradigm to promote the enhancement of the person and the humanisation of technology;
- promote the acquisition and analysis of data on the Educational system.

Starting from the research The challenges of schooling in the digital era (2017), the Observatory DEA developed a work that is part of the qualitative-quantitative sociological research strand and whose main objective was to provide a descriptive-interpretive contribution to the public policy debate on the issues of digital skills in education.



### EDU HUB

As part of the DEA Observatory,
DITES invites all the realities of
the Education system, in its
various expressions, to participate
in the EDU Hub incubator.

EDU Hub is an incubator, which in a logic of networking, wants to allow all those who work in the world of education and training to:

- a) build alliances and new synergies to generate value;
- b) share good practices, experiments and experiences and to put them in common and promote dissemination through the channels offered by EDU Hub.

It is possible to join the incubator by filling out the following online form:

https://it.surveymonkey.com/r/E DU-HUB



### PCTO PATH

### Vocational Education and Training

The PCTO "Vocational Education and Training" is placed within the perspective to support young people in gaining awareness about their talents and resources.

The PCTO workshop includes defining moments accompanied by individual reflection, group work, experiential training, role play and guided discussions. [MA1] The whole activity foresees students' strong involvement and active participation in order to develop: communication skills, meta-reflective skills, self-assessment and design.

 Course "Knowing how to orient. Information and conscious education in the digital age - at Liceo
 Scientifico Isacco Newton, Rome (40h)



### **PCTO**

### Discovering Applied Social Research

The program offers an overview of the areas of application of social research, introducing upper secondary students to different application contexts and the essential methodologies in use.

The students will be able to measure themselves with different case studies and the active experimentation of micro-cases of design and research, starting from an overview of the transformations of the digital revolution and its implications for individuals, organisations and society.

At the same time, through a highly interactive setting based on the reproduction of contexts and dynamics of analysis and research, students will be able to measure themselves with different research methodologies such as, for example, the investigative method, the participatory method, action research, case studies, etc.

 Social research between communication and big data - Liceo Scientifico Statale Teresa Gullace Talotta, Rome (20h)

### CONFERENCES AND EVENTS

Numbers of DITES Center projects and researches' dissemination activities

27
INTERNATIONAL EVENTS

40
NAZIONAL EVENTS

9
EVENTS SPONSORED BY
DITES



## **PUBBLICATIONS** SEABISCUIT

### **PUBBLICATIONS**

### 2021

Analysis of distance teaching and learning during the Covid-19

**e**mergency

by Stefania Capogna, Licia Cianfriglia, Flaminia Musella

The research analyses the experience lived during the first lockdown phase by the various actors involved in the educational emergency, with the awareness that these actors looked at the school system with radically different objectives, interests, problems and perspectives if not conflicting and sometimes conflicting irreconcilable. Through a national survey, the research seeks to understand the main critical issues and intervention strategies adopted by the different actors involved in distance teaching and learning during the pandemic period.

General introduction by Antonello Giannelli. Introduction by Stefania Capogna and Flaminia Musella.
Afterword by Licia Cianfriglia

Authors: Stefania Capogna,
AnnalisaBuffardi, Donatella Cannizzo,
Maria Chiara De Angelis, Concetta
Fonzo, Flaminia Musella, Emilia
Palladino, Ezia Palmeri.

### **PUBBLICAZIONS** EPORTING DAVID REMNICI THE HOFFA WARS NIGHT COMES TO THE CUMBERLANDS SEABISCUIT THE STARR REPORT

### **PUBBLICATIONS**

### 2021

### Among sociology of language and digital society

by Stefania Capogna, with the contribute of Donatella Cannizzo and Eleonora Sparano.

The use of language, its sounds and symbolic evocations represent one of those daily activities so evident and pervasive that they are imperceptible and invisible to attention, like the air we breathe. Every aspect of human life is imbued with language. It has accompanied life since the first womb because it is the medium, or rather the first "interface", through which the subject can communicate to himself, to the world and others. It's difficult to put under scrutiny and bridle in univocal definitions every aspect of human life because it is so dynamic, changing and natural, and it is so connatural to our world. The primary purpose of this compendium for didactic use is to try to define, through an interdisciplinary reading, the theoretical framework, the basic principles and the essential notions, through which can analyse language in its functions and its social implications, also reflecting on the transformations it has undergone about the evolution of new and old media.

http://eurilink.it/prodotto/trasociologia-del-linguaggio-e-societadigitale/

### **PUBBLICATIONS** THE HOFFA WARS SEABISCUIT

### **PUBBLICATIONS**

### 2020

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

by Stefania Capogna, Licia Cianfriglia, Antonio Cocozza

This paper presents the main results of the DECODE "DEvelop COmpetences in Digital Era" project, carried out within an international partnership involving universities, research centres, training institutes, schools and professional associations, in the framework of an Erasmus + KA2 project http://digital.casalini.it/978888562283

"The task of education is above all to shape man, or to guide the evolving dynamism through which man form himself as a man".

> Jacques Maritain, Education at the Crossroads, 1943

### **PUBBLICATIONS** THE WALLEY WAYN FORTON BRESLEI THE HOFFA WARS Torey Hayden

### **PUBBLICATIONS**

### 2017

School challenges in the digital age. A sociological survey of teachers' digital skills

by Stefania Capogna, Antonio Cocozza, Licia Cianfriglia

This contribution is part of sociological research, adopting a qualitative and quantitative methodology to overcome perspectives of irreconcilability that are sometimes exaggerated. The results presented are the outcomes of an experimental research that aims to enter the debate on public policy for education with a descriptive-interpretative intent finalised to understand the changes taking place.

Presentation by Giorgio Rembado. Foreword by Antonio Cocozza. Introduction by Stefania Capogna. Afterword by Derrick de Kerckhove

Authors: Stefania Capogna, Annalisa Buffardi, Samuele Calzone, Claudia Chellini, Licia Cianfriglia, Maria Chiara De Angelis, Concetta Fonzo, Daniela Morabito, Flaminia Musella, Stefano Mustica, Stefania Nirchi, Andrea Pisaniello.

http://eurilink.it/prodotto/le-sfide-dellascuola-nellera-digitale-una-ricercasociologica-sulle-competenze-digitali-deidocenti/

## **PUBBLICTIONS** BY DITES

### SCIENTIFIC JOURNAL "QUADERNI DI COMUNITÀ"

Quaderni di comunità. Persone, Educazione e Welfare nella società 5.0

"Quaderni di comunità. Persone, Educazione e Welfare nella società 5.0" is an academic journal (ISSN: 2785-3357), created by DITES in 2020 in order to provide a public space for the debate of scholars. research groups and stakeholders who recognise 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 in order to foster an authentic culture of quality and responsibility for all.



### **PROJECTS**

70

650 10.216 7688

SCHOOLS INVOLVED **TEACHERS** INVOLVED

**STUDENTS** INVOLVED

TRAINING HOURS PROVIDED X TOTAL STUDENTS INVOLVED

TEACHERS. STUDENTS AND DS INVOLVED IN OBSERVATORY RESEARCH

**PCTO** 

SCHOOLS INVOLVED 230

**STUDENTS** INVOLVED

70

**TEACHERS** INVOLVED 13,800

TRAINING HOURS PROVIDED X TOTAL STUDENTS INVOLVED

### **DISSEMINATION**

1000

DITES EVENTS **PARTECIPANTS**  259

DITES FB PAGE **FOLLOWERS** 

305

**PROJECTS FOLLOWERS** 



To join the DITES mailing list, fill out the form at this link: <a href="https://unilink.us8.list-manage.com/subscribe?">https://unilink.us8.list-manage.com/subscribe?</a>
<a href="mailing-u=8283ee5c5952b140f56196ff5&id=925718a235">u=8283ee5c5952b140f56196ff5&id=925718a235</a>

To join EDU HUB, fill out the online form: https://it.surveymonkey.com/r/EDU-HUB

### **CONTACTS DITES RESEARCH CENTER**

HTTPS://DITES.UNILINK.IT/

DITES.PROGETTI@UNILINK.IT

HTTPS://WWW.FACEBOOK.COM/GROUPS/283629416147094