

COORDINATED HIGHER INSTITUTIONS RESPONSES TO DIGITALISATION

2019-1-RO01-KA203-063214

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PROJECT OVERVIEW

Project name	Coordinated higher institutions responses to digitalization
Project Acronym	ESCALATE
Programme	KA2 - Cooperation for innovation and the exchange of good practices
Contract number	2019-1-RO01-KA203-063214
Start date	1-Nov-19
End date	31-Oct-21
Duration	24 Months
Total grant	230,480.00 EUR
Project website	www.escalate.projects.uvt.ro



UNIVERSITATEA DE VEST DIN TIMIȘOARA
– Applicant Organization (Lead Partner)



UNIVERSITY OF EXETER



UNIVERSITY OF STIRLING



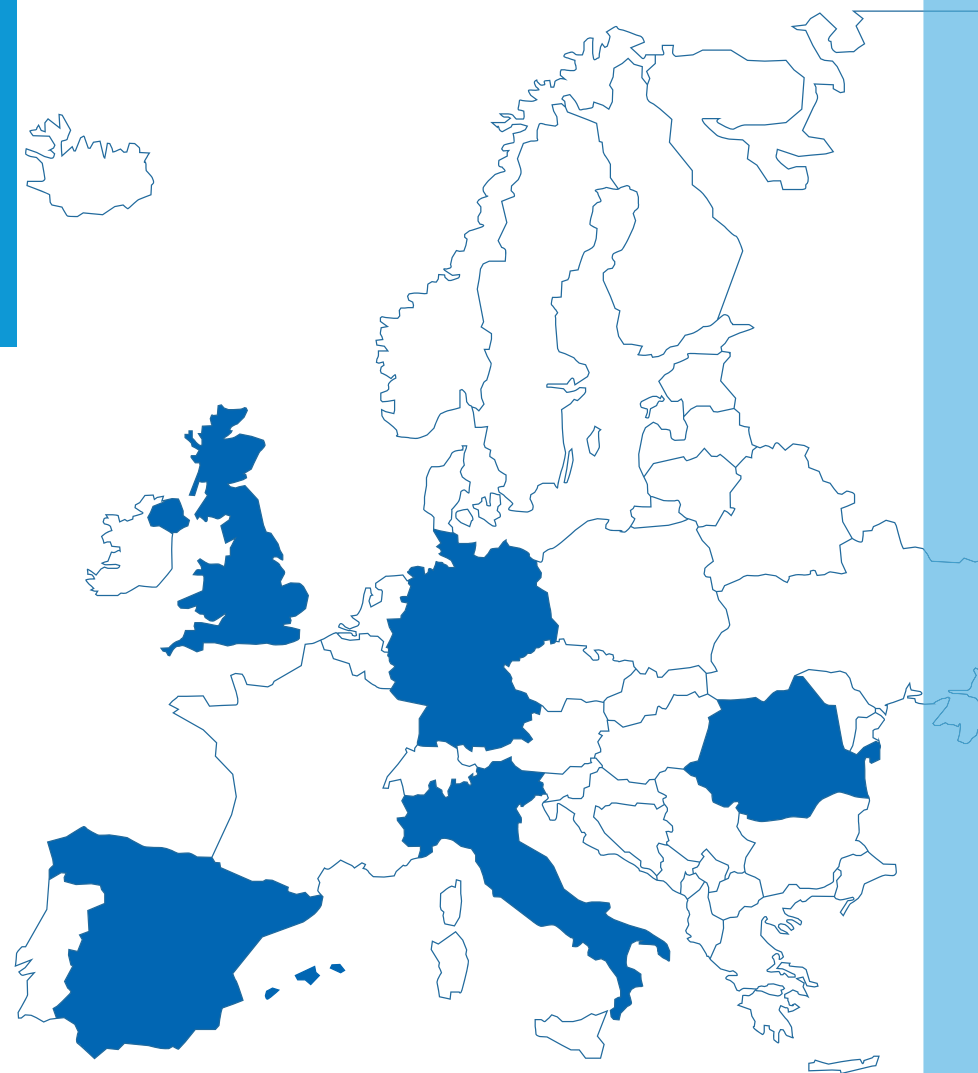
UNIVERSITA' DEGLI STUDI
DI MILANO-BICOCCA



OTTO-VON-GUERICKE
UNIVERSITY MAGDEBURG



PROSPEKTIKER INSTITUTO EUROPEO DE
PROSPECTIVA Y ESTRATEGIA SA



OBJECTIVES

General Objectives

Help universities understand the scale and depths of the challenges of digitalization.

Develop a Digital Skills Escalator



Specific Objectives

Understand university disruption and the threats posed to HEI and LM from digitalization

Support the decision making process on responses to digitalization

Find innovations that can be employed to help universities understand and tackle the digitalization impact

Elicit more effective local and regional HEI responses to digitalization across Europe

AIM

Assist universities in implementing activities designed to increase the levels of digital competences for employability, upskilling, according with a growing range of employment generated by the digital economy, aligned with the needs of and opportunities offered by the labour market and linked to professional profiles.



Intellectual Outputs

The project delivers 4 Intellectual Outputs (IO):



IO1 - Higher education institutions/Universities Responses to Digitalization – European Compendium

Study / analysis – Best practice guidelines/report

Topics:

- The potential impact of digitalization
- Current policy and educational/universities responses
- Gaps in understanding, provision, policy response
- Universities, Employers and Social Partner responses and drivers
- Good practice identified locally and nationally
- Good practice identified internationally



IO2 - New Foresighting, Forecasting and Digital Analysis Materials

Study / Learning / teaching / training material – Manual / handbook / guidance material

Topics:

- Digital education disruption – the role of online learning and digital technologies
- Enabling open-source technology and innovative solutions for educators and students
- New educational opportunities created by digital technologies and barriers to going digital
- Labour market and new sectoral responses to digitalization
- Innovations in skills, policy design and education system governance
- Unintended consequences and the ethics of digitalisation (including surveillance)



IO3 - Digital Skills Escalator Development

Study / Policy Recommendations

Topics:

- Raising young peoples' awareness, interest and attainment in digital skills and careers
- Raising universities awareness and engagement in the role of digitalization in the educational processes
- Identifying where there are digital skills gaps in the workplace
- Models of workplace assessment for digital skills weaknesses
- Community delivery of digital skills for digital inclusion
- Encouraging retention for those taking digital qualifications
- The potential for universities and others to provide high-end analytical talent and support to business



IO4 - Higher education institutions/Universities Responses to Digitalization - Training Course

Course / curriculum – Pilot course / module

Features:

The training course is configured as a topical subject for anyone interested in the latest developments in open-source digital technologies and innovative solutions for educators and students, as well as innovations in skills and education system governance.

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