

HORIZON  
2020

# EPICA - Strategic partnership for the co-design of an innovative and scalable eportfolio ecosystem to improve the quality and visibility of skills

## Results

### Project Information

#### EPICA

Grant agreement ID: 780435

[Project website](#) 

#### DOI

[10.3030/780435](https://doi.org/10.3030/780435) 

Project closed

#### EC signature date

22 November 2017

#### Start date

1 January 2018

#### End date

31 December 2020

#### Funded under

INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies (ICT)

#### Total cost

€ 2 170 675,00

#### EU contribution

€ 1 897 450,01


#### Coordinated by

INTERNATIONAL COUNCIL FOR  
OPEN AND DISTANCE  
EDUCATION



Norway

CORDIS provides links to public deliverables and publications of HORIZON projects.

Links to deliverables and publications from FP7 projects, as well as links to some specific result types such as dataset and software, are dynamically retrieved from [OpenAIRE](#) .

# Deliverables

## Documents, reports (6)

### [EPICA final report: social impact and behavioural change](#)

Final analysis of the technological, economic and social impact at national and regional level and the behavioural change

### [EPICA Pilot report](#)

Report with the results of the pilot, containing data on the participation of the universities, teachers and students, problems occurred and corrective actions, risks arisen and mitigation actions

### [Localization Program Report](#)

Description of the selection process and results of the most adequate regional HUB(s) in the Sub-Saharan region

### [Market Research, Business Models & Financial Analysis for Sustainability - Final Report](#)

(MYD/AVU) Final report report (updated from D2.1 with the knowledge and data acquired during the project) aimed at covering the following questions: (i) How is the market and what are its especial localization needs? (ii) What is the best business model to capture value? (iii) How we will financially sustain the project after its end? The deliverable will contain: business and technology evaluation, analysis of the state of the art, differences from existing competing services and competitive advantages, prices, maintenance costs, supply chains considering the localisation aspects of the Sub-Saharan market.

### [Public and donors' pre-procurement framework](#)

(ICDE/AVU) A report describing the framework on public and donors procurement of innovation (PDPI) for HEI institutions

### [Final Plan for the Exploitation and Dissemination of Results](#)

This document describes communication, dissemination and exploitation activities carried out during the project, and an updated plan for exploitation beyond the project's timeframe.

## Demonstrators, pilots, prototypes (2)

### [EPICA ePortfolio Final version and documentation](#)

Documentation of the final prototype, improved and corrected with feedback piloting users - full functional version of the EPICA ePortfolio, integrated with the

## LMS's systems of the piloting Universities

### [EPICA ePortfolio Prototype and documentation](#)

Documentation of the first functional version of the EPICA ePortfolio, integrated with the LMS's systems of the piloting Universities

## Other (4)

### [First Country-specific workshops](#)

Summary report of the local workshops organized by OUT/MAK/MU in Kenya, Uganda and Tanzania, (in collaboration with ICWE and AVU) to present the project to their local stakeholders (academic, industry, policy makers, etc.), and raise awareness

### [EPICA Final Conference](#)

Summary report of the Final international Conference with presentation of main results focusing on their relevance to and implications for local uptake, implementation and sustainability. This conference will be organized in cooperation with all partners, and different groups of stakeholders, including HUBs, local edutech companies, and policy makers. Results of the conference, videos, and other material will be published on website and EPIC social media

### [EPICA promotional material](#)

EPICA corporate style guide for logo, graphics, brochure, EPICA poster, presentation templates.

### [Final Country-specific workshops](#)

Summary report of the local workshops organized by OUT/MAK/MU in Kenya, Uganda and Tanzania, (in collaboration with ICWE and AVU) to promote adoption and implementation of the results among the end-users.

## Open Research Data Pilot (1)

### [Data Management Plan](#)

The DMP will describe the data management life cycle for the data to be collected, processed and/or generated and contain information on: 1) the handling of research data during and after the end of the project; 2) what data will be collected, processed and/or generated; 3) which methodology and standards

will be applied, 4) whether data will be shared/made open access and 5) how data will be curated and preserved (including after the end of the project).

## Websites, patent filings, videos etc. (1)

[EPICA website !\[\]\(2bdfe261b986065ee0ac76460d6528c9\_img.jpg\)](#)

A public website with the information on the EPICA consortium and its activities, to communicate the project content, disseminate results, and reach stakeholders. The website will be regularly updated to provide, news, reports, with links to scientific publications.

## Publications

### Conference proceedings (3)

EPICA: Using an ePortfolio to Reduce the Skills Gap in sub-Saharan Africa

**Author(s):** Lourdes Guardia-Ortiz, Marcelo Maina, Federica Mancini and Derek Clougher

**Published in:** The 11th EDEN Research workshop proceedings (to be published), 2020

**Publisher:** EDEN

OPPORTUNITIES AND CHALLENGES FOR TEACHING AND LEARNING INNOVATION IN A GLOBAL PANDEMIC: THE CASE OF THE EPICA ePORTFOLIO SOLUTION

**Author(s):** Lourdes Guàrdia, Marcelo Maina, Derek Clougher & Federica Mancini

**Published in:** ICEduTech Proceedings, 2021

**Publisher:** ICEduTech

[USING AN EPORTFOLIO TO SHOWCASE STUDENTS' EMPLOYABILITY SKILLS THE CASE OF THE MASTER IN EDUCATION AND ICT \(E-LEARNING\) AT UOC !\[\]\(a8f9309f944226d1420f5fed22e2b6e6\_img.jpg\)](#)

**Author(s):** Marcelo Maina, Lourdes Guardia, Sandrine Albert, Federica Mancini, Derek Clougher

**Published in:** ICERI2020 Proceedings, 2020, Page(s) 1872-1879, ISBN 978-84-09-24232-0

**Publisher:** IATED

**DOI:** 10.21125/iceri.2020.0469

## Other (1)

EPICA: Articulating skills for the workplace

**Author(s):** Lourdes Guàrdia, Marcelo Maina, Federica Mancini & Hind Naaman

**Published in:** The Envisioning Report for Empowering Universities 4th edition, 2020

**Publisher:** EADTU

## Book chapters (1)

[Increasing the Visibility of Graduate Students Employability Skills !\[\]\(0aff635c4179ba9e710b00f4b01d3b20\_img.jpg\)](#)

**Author(s):** Lourdes Guàrdia, Federica Mancini, Marcelo Maina

**Published in:** Cases on Active Blended Learning in Higher Education, 2021, ISBN 9781799878568

**Publisher:** IGI Global

**DOI:** 10.4018/978-1-7998-7856-8

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