A hand holding a magnifying glass over a blurred background. The magnifying glass is held in the lower right corner, and its lens is positioned over the center of the frame. The background is a soft, out-of-focus landscape with a blue and orange color palette, suggesting a sunset or sunrise over water. The text is overlaid in the lower left quadrant.

Higher Education and Research Unit
research@cesie.org

CESIE (2001) is a **European centre of studies and initiatives** dedicated to research and innovation in socio-economic, educational and cultural areas based on an inclusive and transdisciplinary approach.



c e s i e
the world is only one creature

6	Units operating in specific areas accompanied by a Visibility and Communication team	Staff members	70
80	Countries in cooperation network	External experts	80
600	Projects implemented	Volunteers&Trainees/year	150

Career Guidance and **VET provider** accredited by the Region of Sicily in the **Lifelong Learning** and **Higher Education** areas.

UNITS



Higher Education and Research

Fostering progress, sustainable and responsible research and innovation in Higher Education and Research

**Higher Education and
Research**

research@cesie.org



Rights and Justice

Promoting equality, protecting the rights of people, preventing and developing responses to violence and discrimination

Rights and Justice

justice@cesie.org



Adult

Upgrading lifelong learning in adult education, boosting innovative practices and developing key competences for adults

Adult

adult@cesie.org



Migration

Developing effective and inclusive approaches for asylum seekers, refugees, and migrants

Migration

migration@cesie.org



School

Improving quality and efficiency in school education

School

school@cesie.org



Youth

Enhancing active citizenship, training, education, and mobility of young people

Youth

youth@cesie.org

Higher Education and Research Unit

The Unit was established in 2012 to foster knowledge exchange between non-formal and formal knowledge actors in Europe and partner countries through the internationalization and R&I.

It implements sectoral and transdisciplinary actions, using applied research and formal /non-formal methods, aiming to:



Rise knowledge society
and academic practice



Foster co-creation
of innovation through R&D



Stimulate a sustainable
development of regions



Support a
mission-oriented policy

The UNIT in numbers



11 International Staff
(IT, DE, UA, LT)

1 Competence Cell

The transdisciplinary sub-unit, established to create strong networks of local actors from the quintuple helix innovation system for reflection on glocal challenges, co-creation, promotion, and application of RRI practices in Sicily.






6 HORIZON 2020

6 Erasmus+ CBHE

7 Erasmus+ SPHE

Other: Erasmus Mundus, Erasmus+ Knowledge Alliances, EuropeAid, Asia & Central Asia, etc.

Main Actions

-  Responsible Research and Innovation.
-  Knowledge transfer between CSOs, research institutions, policy makers, and businesses.
-  Development of innovative learning methodologies and (online) tools.
-  Capacity building actions.
-  Quality assurance and evaluation of processes/products/services of educational, science and research institutions.



R&I areas

- | | | | |
|---|--|---|-------------------------------------|
|  | Innovative, inclusive and reflective societies |  | Environment and resource efficiency |
|  | Sustainable tourism and agriculture |  | Renewable and efficient energy |
|  | Health and wellbeing |  | Smart and sustainable transport |
|  | Information and communication technologies |  | Cultural heritage |



Fostering a Transition towards Responsible Research and Innovation Systems
Horizon 2020



Master Programme on Bio-Based Circular Economy: From Fields to Bioenergy, Biofuel and Bioproducts in China
Erasmus+ KA2 CBHE



Living Lab research concept in Rural Areas
Horizon 2020



Reshaping Attention and Inclusion Strategies for Distinctively vulnerable people among the forcibly displaced
Horizon 2020



Step by step commitments for energy saving
Horizon 2020



Amélioration de la Gouvernance dans le système de l'Enseignement Supérieur en Tunisie
Erasmus+ KA2 CBHE

Experience in TEMPUS IV / Erasmus+ CBHE



Master Programme on Bio-Based Circular Economy: From Fields to Bioenergy, Biofuel and Bioproducts in China



BA+MA on computer systems and networks in enterprises in Moldova, Kazakhstan, Vietnam



Traditional craft Heritage training, design and marketing in Jordan and Syria



Promoting Internationalization of HEIs in AR, GE, UA and BY



Embedding Approaches and Structures to Foster Internationalization at Western Balkans



Improving Governance in the Higher Education System in Tunisia



Fostering autonomy and accountability: Development of State-of-the-Art HE Management System for efficient changes in line with Bologna principles

Development of courses / trainings

Modernization of organisational structures / processes

Establishments of Link: HEI, Labour, Market, and Civic society

CESIE' Role in SMARTTEL

In brief

WP1 (Leader)

- **D1.1 – Analysis of existing e-learning platforms in EU HEIs**

Management of the production of the deliverable (monitoring + “consolidations” of partners' contributions)

- **D1.2 – Analysis of existing e-learning platforms in PC HEIs**

Management of the production of the deliverable (monitoring + “consolidations” of partners' contributions)

- **D1.3 – Comparative analysis of the distance learning platforms and smart labs models at Programme and Partner countries HEIs.**

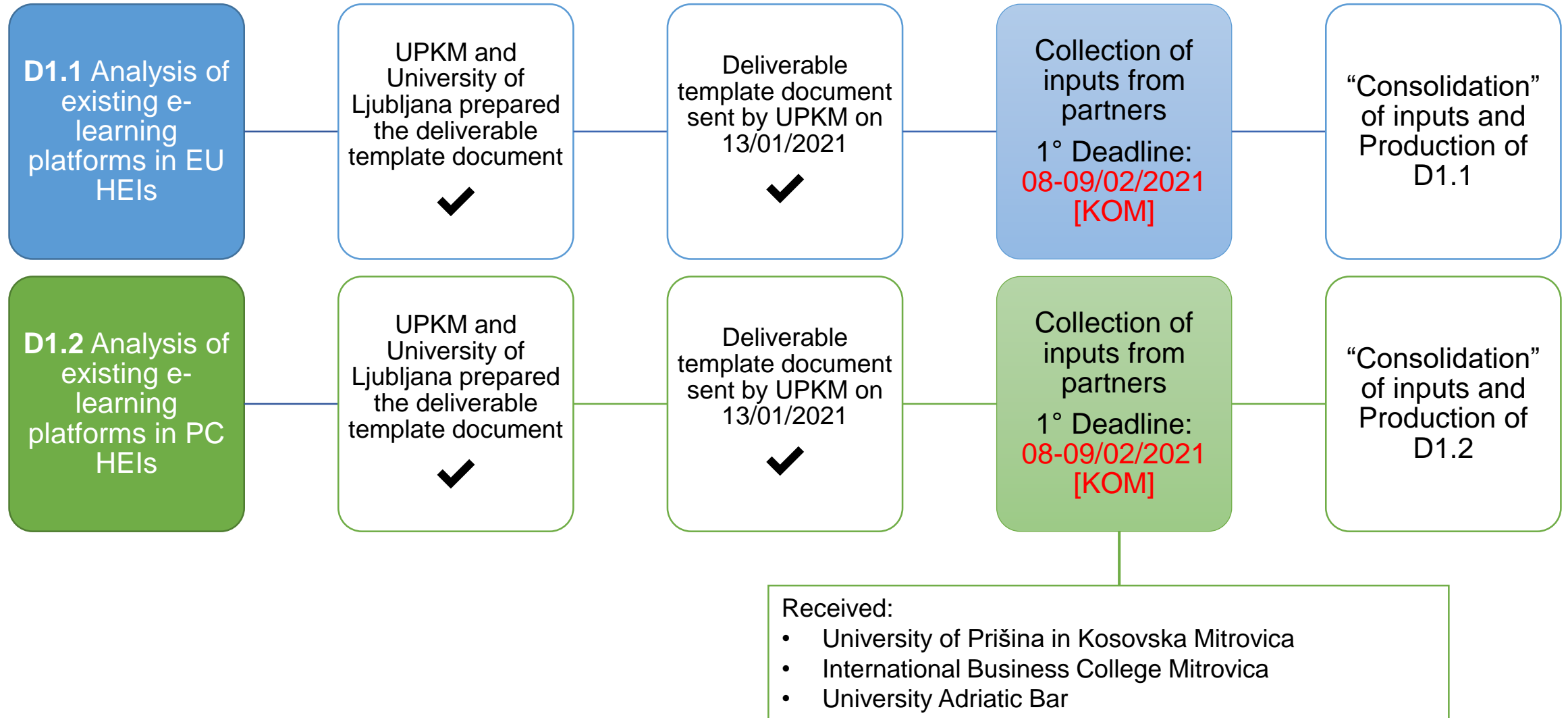
Activities management for creation of deliverable.

WP2

- **D2.2 – Defining new Innovative Pedagogical Approaches and Learning Methodologies to be implemented in teaching using modern multimedia learning platforms and smart labs.**

Activities management for creation of deliverable

WP1 – Current status





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