

CHALLENGING
CONVENTIONAL
THINKING



TUHH

Implementierung von Microcredentials einer Europäischen Hochschule

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1 ECIU & ECIU University

2 Education@ECIU University

3 Microcredentials

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THINKING



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ECIU & ECIU University



UNIVERSITY
OF TWENTE.



UNIVERSITY
OF TRENTO



UAB
Universitat Autònoma
de Barcelona

GRUPE
INSAI


UI University
of Stavanger

li.u LINKÖPING
UNIVERSITY

 universidade de aveiro
theoria poiesis praxis

TUHH
Hamburg University of Technology


DCU
Ollscoil Chathair
Bhaile Átha Cliath
Dublin City University

 Tampere University


AALBORG UNIVERSITET

 Lodz University of Technology

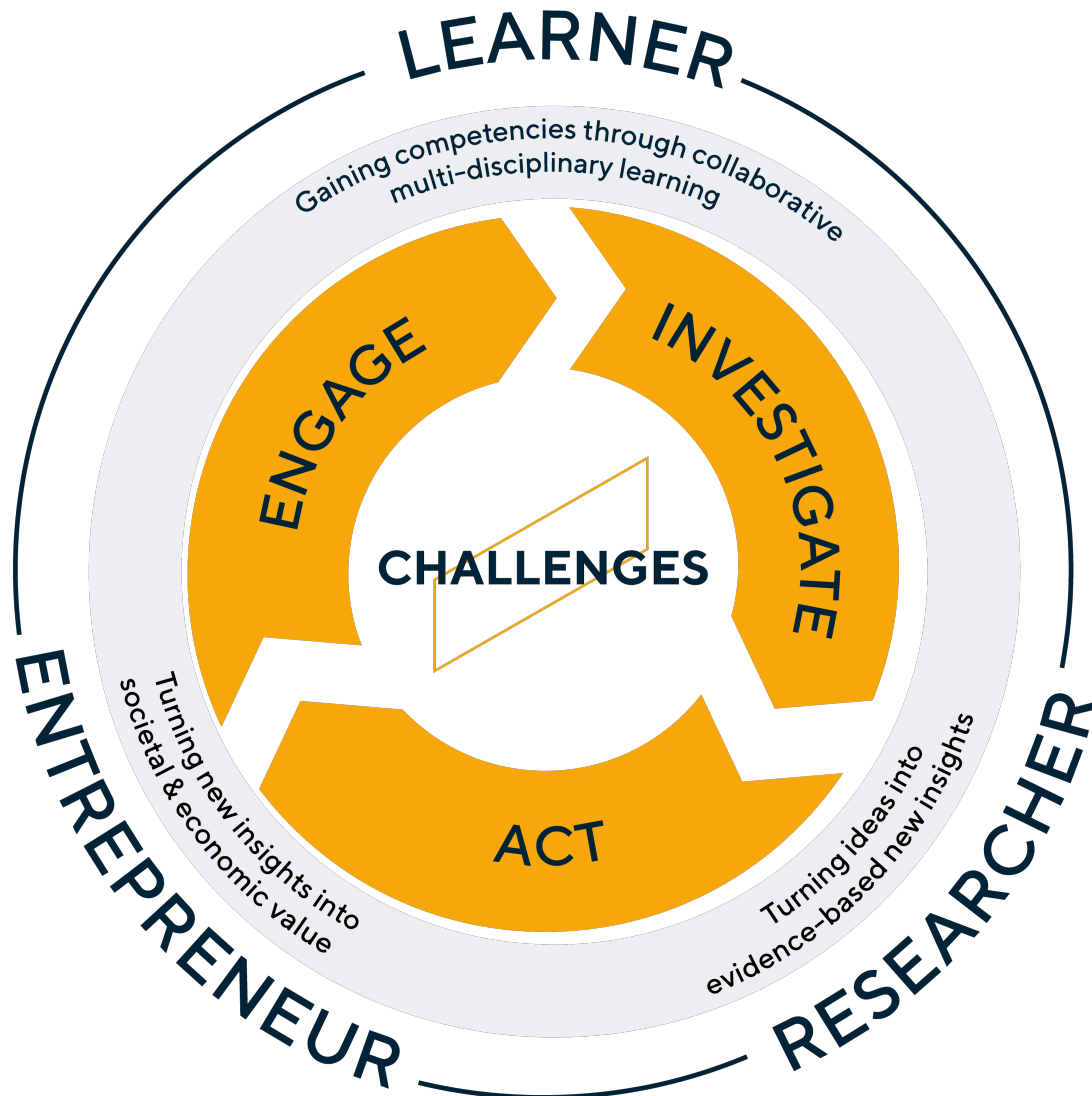
 Tecnológico
de Monterrey

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Education @ ECIU University



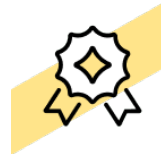
ECIU's Challenge-Based Approach

Verbindung von

- Bildung
- Forschung und
- Innovation

durch flexible Lernpfade für Studierende und Menschen in der Weiterbildung

Key Elemente der Bildung@ECIU University



'Stackable', anrechenbare und qualitätsgesicherte Microcredentials



Plattformlösungen für die Speicherung, gemeinsame Nutzung und Übertragbarkeit von Microcredentials

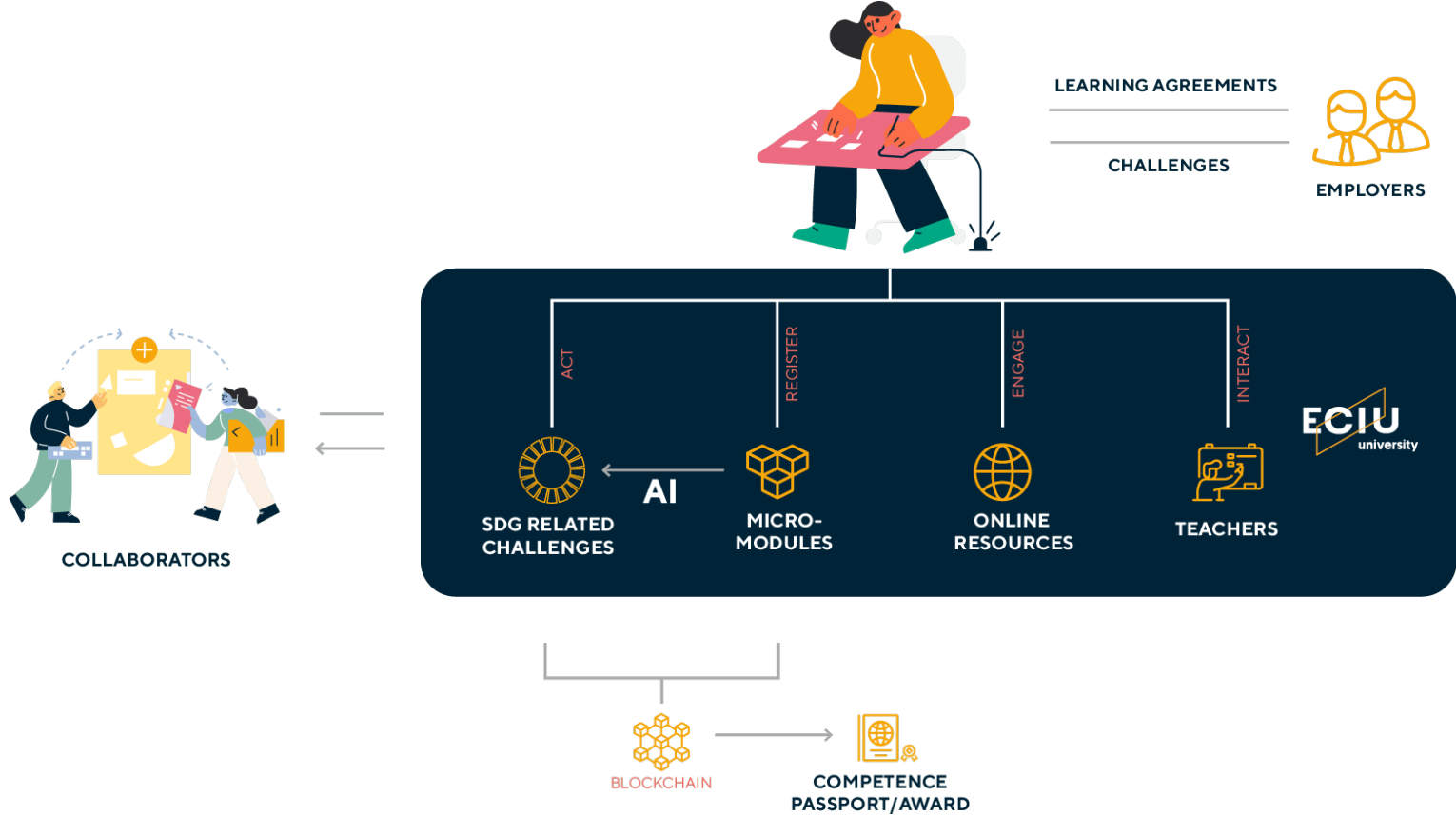


Open Modell der Co-Kreation und Challenge-Based Ansatz



Anerkennung und Anrechnung von zertifizierten Kompetenzen

ECIU University Architecture for Flexible Learning Pathways



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Microcredentials

Breites Angebot an ECIU-Lernmöglichkeiten, die zu 'Digital Credentials' führen

Browse learning opportunities

Learning opportunity

- Challenge
- Micro-module

Topic

- Circular economy
- Energy and sustainability
- Entrepreneurship, technology and innovation
- Language learning
- Resilient communities
- Transport and Mobility

Status

- Open for application
- Coming soon
- Closed for application

8 learning opportunities

Open for application

Engineering solutions for a more inclusive society

STUDY PERIOD: 4 Apr - 11 Jul

Open for application

The Sustainable Wine Race

STUDY PERIOD: 17 Apr - 19 May

Closed for application

ENERGY AND SUSTAINABILITY

Consumer Digital Engagement for Energy Sustainability

Closed for application

ENERGY AND SUSTAINABILITY

Consumer Digital Engagement for Energy Sustainability

Open for application

ENERGY AND SUSTAINABILITY

709A06 Strategic Planning - Regions and EU

Derzeitige Angebote sind

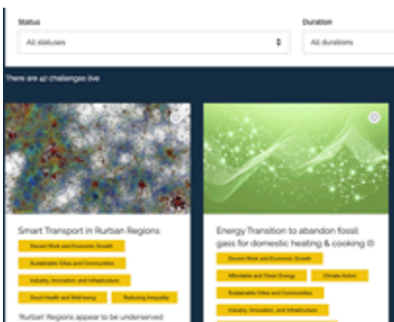
- Challenges
- Micro-modules

<https://engage.eciu.eu/browse>

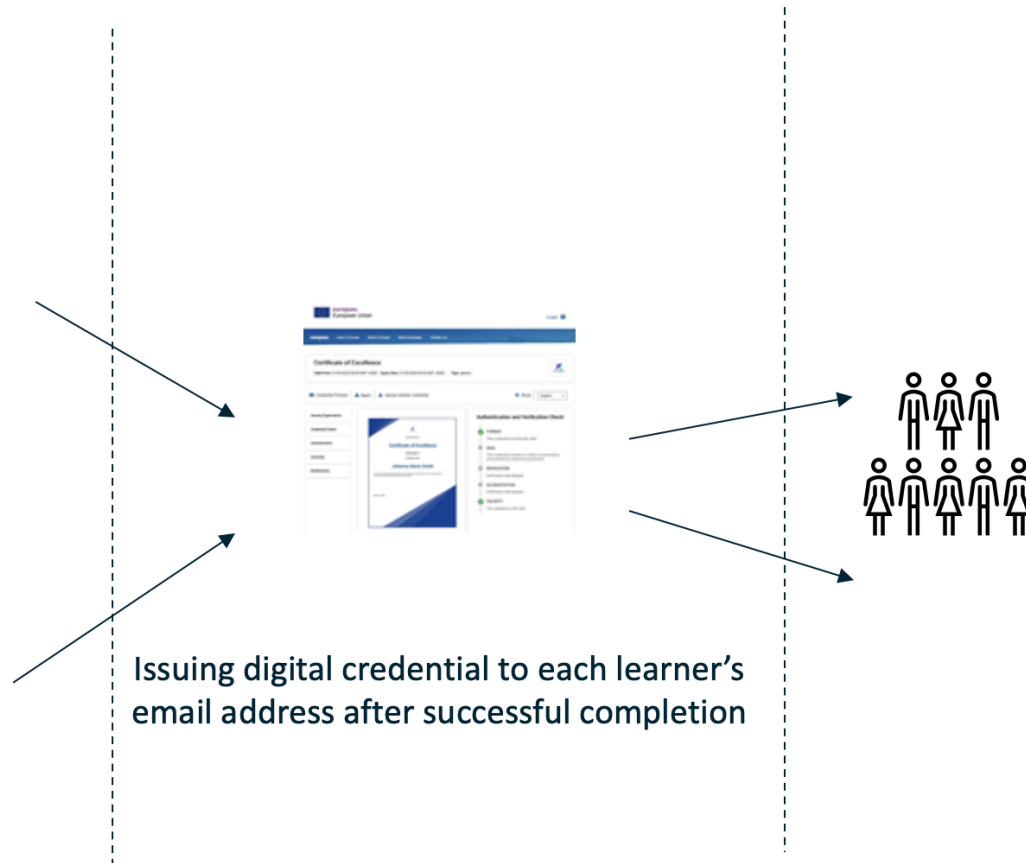
Digital Credentials für alle ECIU Lernangebote



ECIU micro-modules



ECIU challenges



Learners store digital credentials in their own EDC wallet

And

Get an overview of the received micro-credentials and visualizations of their competences in DXP user profile / Competence passport

Mehrere Microcredential-Plattformen verfügbar

- Fälschungssicher, überprüfbar, dem Lernenden ausgestellt und im eigenen digitalen Profil des Lernenden gespeichert
- Die ECIU Universität verwendet Zertifikate über die erfolgreiche Teilnahme als Zwischenlösung
- Geringes Wissen über verfügbare Plattformen und ihre Funktionen, EDC (Europass) wird zum europäischen Standard

Kiiskilä, P., Hanafy, A., & Pirkkalainen, H. (2022). Features of Micro-credential Platforms in Higher Education. In CSEDU (1) (pp. 81-91).

The image displays three distinct digital credential platforms. On the left, the Europass website features a 'Certificate of Excellence' issued to Johannes Maria Dorn, with a detailed 'Authentication and Verification Check' section. The center image shows a 'MY CREDENTIALS' dashboard with a table listing various credentials, including their ID, issuer, and status. On the right, a promotional graphic for 'BCdiploma blockchain digital credentials' highlights the ability to 'Issue verifiable credentials in seconds' and lists the types of credentials supported: diplomas, certificates, badges, and micro-credentials.

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ECIU
university

PAVING THE ROAD FOR THE MICRO-CREDENTIALS MOVEMENT

ECIU UNIVERSITY WHITE PAPER ON MICRO-CREDENTIALS

ECIU's European Position Paper on MC:

1st
Towards a European Microcredentials Initiative
(April 2020)

2nd
Paving the road for the Microcredentials
Movement (Januar 2021)

3rd
Microcredentials: A Vision for Learners, Values
and Priorities

<https://www.eciu.eu/eu-affairs#engagement>

**DEFINITIONS AND
STANDARDS**

**QUALITY
ASSURANCE**

**CREDITS AND
RECOGNITION**

**STORAGE, PORTABILITY
AND PLATFORMS**

**SUCCESSFUL
UPTAKE**