

CHALLENGING  
CONVENTIONAL  
THINKING



# Europeiske minikvalifikasjoner og livslang læring

Nasjonalt EVU-forum 2023

Trym Holbek, prosjektleder ECIU ved UiS



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# **ECIU UNIVERSITY 2030**

**CONNECTS U  
FOR LIFE**

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# HOVEDELEMENTER I ECIU UNVERSITY



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BANEBRYTENDE  
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INNOVATIV  
SAMSKAPINGSMODELL



EUROPEISK UTDANNING  
OG FORSKNING



# ECIU posisjonsnotater om micro-credentials



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## TOWARDS A EUROPEAN MICRO-CREDENTIALS INITIATIVE

Innovative universities embrace their role as lifelong educators by offering inclusive and flexible education and by engaging with wider society. The micro-credentialing movement supports the increased flexibility of education, easing accessibility for life-long learners and enhancing possibilities to work with society. Micro-credentials are of crucial importance to exciting future-focused initiatives, like the European Universities Initiative and the ECIU University. However, a common understanding of micro-credentials is lacking and this is hampering the movement reaching its full potential.

The European Consortium of Innovative Universities (ECIU) strongly supports efforts to better define micro-credentials and more explicitly align them with existing national and European qualification frameworks. Micro-credentials have an innovative nature and great potential; this note puts forward key principles to support the development of a European Micro-Credentials Initiative.

The traditional architecture of the European education and training system needs to be modernised to harness the potential of micro-credentials. Moreover, micro-credentials must be implemented in the service of big ideas; they are not the idea itself. The ECIU University anchors new recognition models in more systemic and transformative efforts to develop 21st Century life-long learners capable of addressing major societal challenges. Next to this testbed, we need a European Micro-Credentials Initiative to support and widen learning at an unprecedented scale, serving society, economy and educational innovation.

ECIU proposes the following guiding principles to better define and develop a common European terminology for the credible and sustainable investment in new recognition models.

### KEY PRINCIPLES

1. Micro-credentials require a **common definition** supporting both credit and non-credit recognition pathways. The ECIU University uses the term micro-credential to refer to "certification of learning that can accumulate into a larger credential or degree, be part of a portfolio that demonstrates individuals' proof of learning, or have a value in itself".
2. European **quality assurance** guidelines for micro-credentials are needed to define standards and support institutional best practices. Micro-credentials need to adhere to an agreed ECTS credit value when intended to be credit-bearing. They should be aligned with and fully embedded within the European Qualification Framework. Authentication and recognition challenges need to be addressed.
3. **Society engagement** is needed to identify, understand and help shape perceptions of the value, credibility, recognition and currency of micro-credentials. Developing micro-credentials is an open process where universities and society work together. Questions regarding ownership and financing need to be addressed. Universities are academic independent and in control of the quality assurance.
4. Suitable open **technical platforms and systems** are needed for sustainability and to help manage new credit and recognition models. Micro-credentials need to be brought together in a Learner's Wallet (as developed by the ECIU University).
5. **Commitment** from policy makers, institutions and initiative leaders are needed to support major system-level educational innovations.

2020



With the support of the European Programme of the European Union

The European Commission supports the development of the European Micro-Credentials Initiative as part of the European Universities Initiative.

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## PAVING THE ROAD FOR THE MICRO-CREDENTIALS MOVEMENT

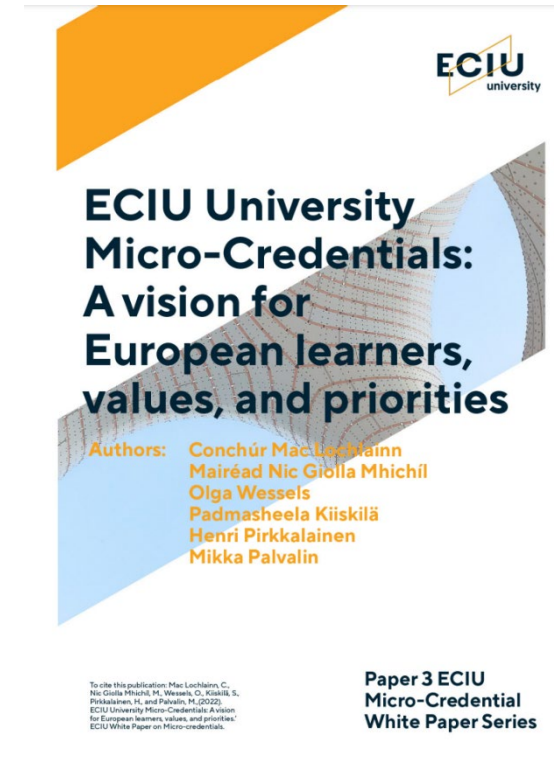
### ECIU UNIVERSITY WHITE PAPER ON MICRO-CREDENTIALS

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2021



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## ECIU University Micro-Credentials: A vision for European learners, values, and priorities

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**Paper 3 ECIU Micro-Credential White Paper Series**

2022

# ECIU challenges

Autentiske utfordringer fra regionen

Tverrfaglig tilnærming

Teambasert samarbeid med både digitale og fysiske møteplasser

Involverer interessenters perspektiver





# ECIU mikromoduler

Korte, ofte nettbaserte kurs

Tematiske – tverrgående –  
forberedende

Europeiske studentgrupper

Støtte opp under arbeid i utfordringer

1-3 ECTS er anbefalt størrelse

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ECIU University is a true  
European University  
for solving multi-disciplinary  
societal challenges, doing  
research and learning for life

[engage.eciu.eu](https://engage.eciu.eu)







## CHALLENGE

Open for application

# Meet our neighbors: break the class, race, and gender segregation in Sant Joan Despí

HOW TO BREAK DOWN BARRIERS BETWEEN NEIGHBORHOODS, TO PROMOTE COEXISTENCE AND EQUAL OPPORTUNITIES

[Our challenge](#)

[Information](#)

[Providers](#)

APPLY

## Our challenge

The challenge is to build coexistence and a sense of identity, to improve social ties between neighborhoods

### Topics

[Critical and innovative thinking](#)

[Global citizenship](#)

**Introduction to Artificial Intelligence**  
Valid from: 11/06/2023 | Type: Generic | Credential id: urn:credential:c11943bf-1279-484f-a4e3-93fc876ed1d6  
This credential link will expire: 15/09/2024 00:00 GMT +0200

Home Export Upload another credential Share English

- Padmasheela Kiiskilä
- Stichting European Consortium of Innovative Universities
- Introduction to Artificial Intelligence
- Create a chatbot using Scratch
- Use image classification tools to identify different objects in images
- Recognition for credit
- Overall assessment

**Authentication and Verification Check**

**FORMAT**  
This credential is technically valid.

**SEAL**  
The credential is Sealed by Stichting European Consortium of Innovative Universities. This credential has not been tampered with since issue.

**REVOCACTION**  
Function under development. Contact the awarding body for information about this credential's revocation status.

**ACCREDITATION**  
The credential does not contain reference to an accreditation record related to the awarding body.

**VALIDITY**  
The credential is still valid.

**VERIFIED**

# Eksempel på digital minikvalifikasjon

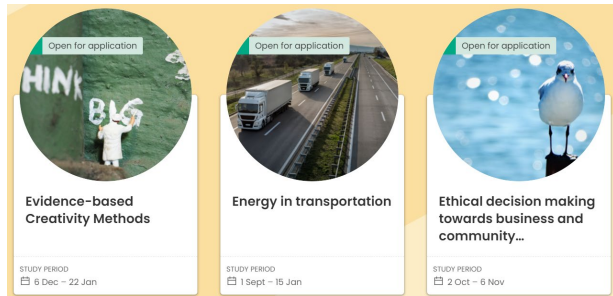
## ECIU Foundation er *issuing body*

- Er elektronisk forseglet via EDC e-Seal
- Gir validitet til selve dokumentasjonen
- Utsteder på vegne av universitetene

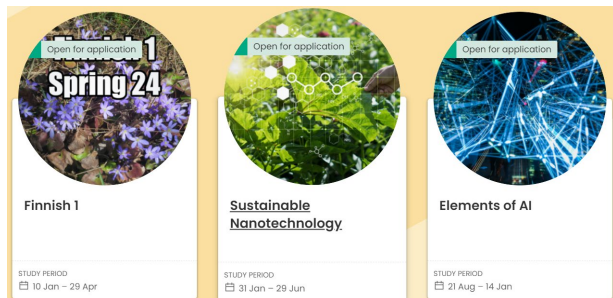
## Medlemsuniversitetet i ECIU University er *awarding body*

- *Kvalitetssikrer utdanningstilbudet iht. etablerte kvalitetskrav (ESG, ECTS)*
- *Ansvarlig for kvalifikasjonens beskrivelse*
- *Utveksler informasjon med EDC og ECIU Engage*

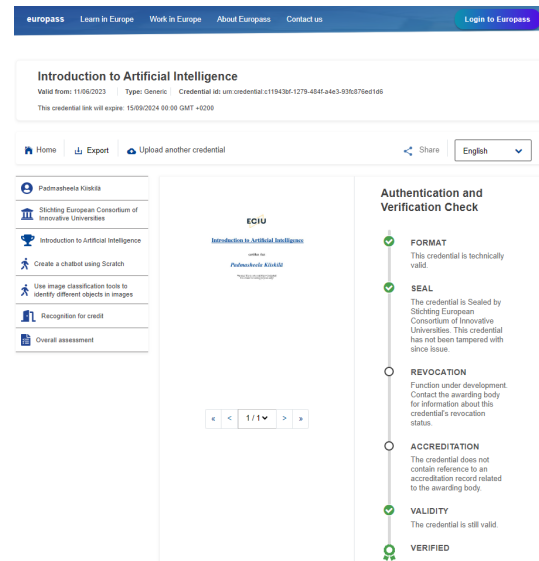
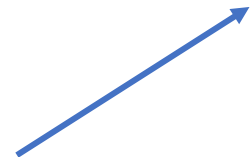
# FRA EMNER TIL MICRO-CREDENTIALS



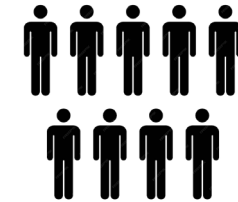
ECIU challenges



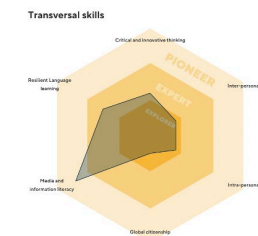
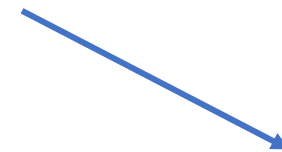
ECIU mikromoduler



Utstedelse av digitale minikvalifikasjoner til den enkelte lærende



Lærende lagrer sine mini-kvalifikasjoner i egen EDC *wallet*



Oversikt med visualisering av samlet utvikling i brukers *kompetansepass*

Kan **fleksible læringsveier**  
bli et grunnlag for en ny  
**europpeisk grad?**

**A European Status for  
ECIU University (ESEU)**



ECIU University utforsker  
**handlingsrommet for  
juridisk status** for  
universitetsallianser

# Utfordringer for livslang læring

- 13 varianter av lovgivning, forretningsmodeller og kulturer

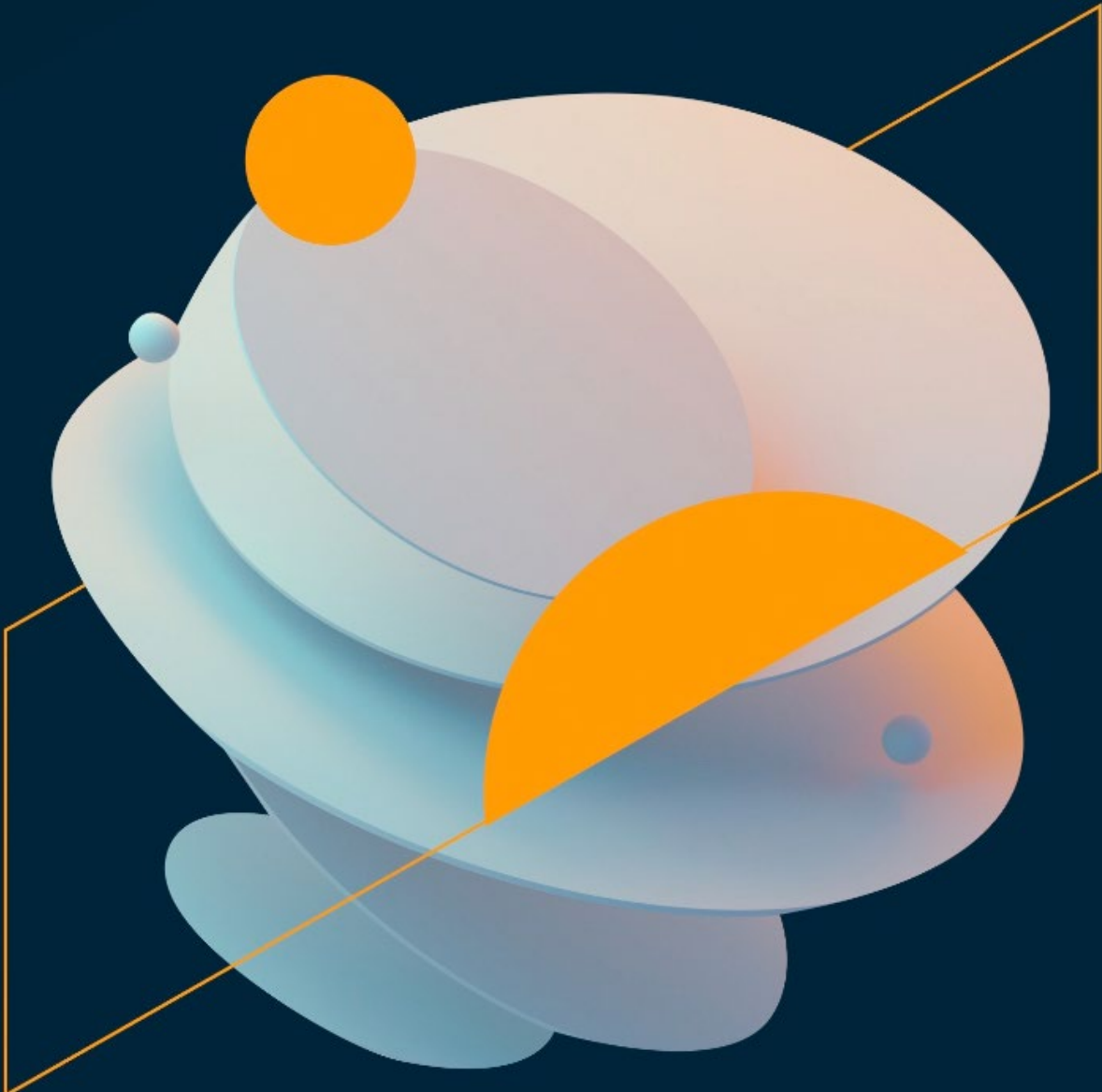


**Skalering** for livslang læring gjennom regionale partnere



- Kompetansepåfyll fra andre fag – tverrfaglig
- Konkret og reell øvelse i problemløsning
- Studiepoeng

- Kort utveksling
- Digitalt samarbeid
- Møte studenter, få venner og oppleve andre samfunn



# Webinar om e-sealed micro-credentials

**Lyst til å lære mer om e-Seal og digitale micro-credentials?**

[Få med deg dette ECIU webinarret!](#)

- *Europeisk politisk kontekst (EC, DG EMPL)*
- *Brukerreisen mot en e-seal løsning*
- *Minikvalifikasjonens digitale anatomi*

17. november 2023  
10.00–11.30 CET

# Takk for oppmerksomheten!

[www.uis.no/eciu](http://www.uis.no/eciu)

[www.eciu.eu](http://www.eciu.eu)



The ECIU University is an EU-funded initiative that creates a groundbreaking and innovative educational model on a European scale.

[www.eciu.eu](http://www.eciu.eu)



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