



Envisioning the Future of a Common Higher Education Space in Southeast Asia

Short overview and current status of SHARE DAECTS
Hanoi July 27th, 2022

Carmen L. Padrón-Nápoles (KIC)
SHARE DAECTS Expert Consultant



Deutscher Akademischer Austauschdienst
German Academic Exchange Service



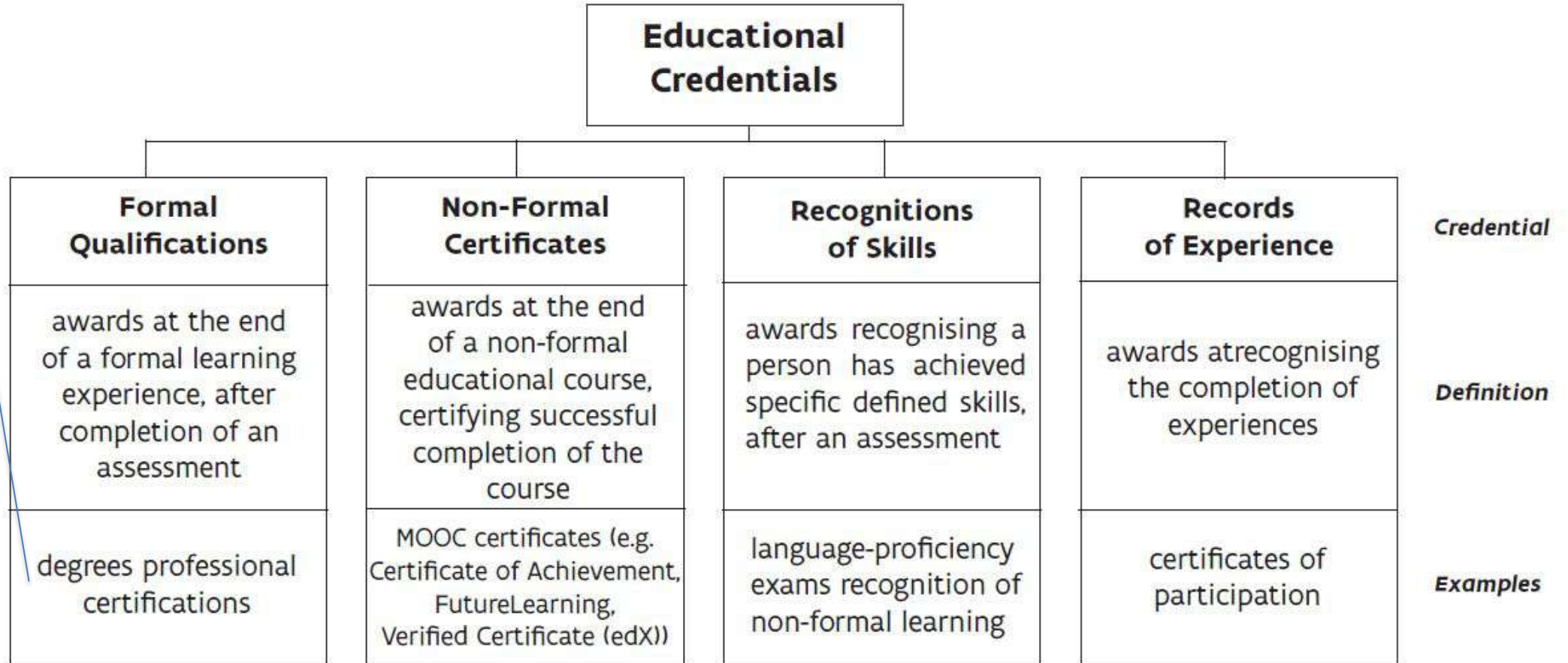
European Association for
Quality Assurance in Higher Education



Table of contents

- Credentials and digital credentials recognition: Global and general overview
- Recommendations for Digital Credential recognition in ASEAN
- Digital Credit Transfer System within SHARE AECTS Framework as one of the pillars for the creation of a **Common Higher Education Space in Southeast Asia**. Current status

Educational credentials



Mobility documents

Types of educational credentials (Camilleri A. a., 2018)

Micro-credentials definitions

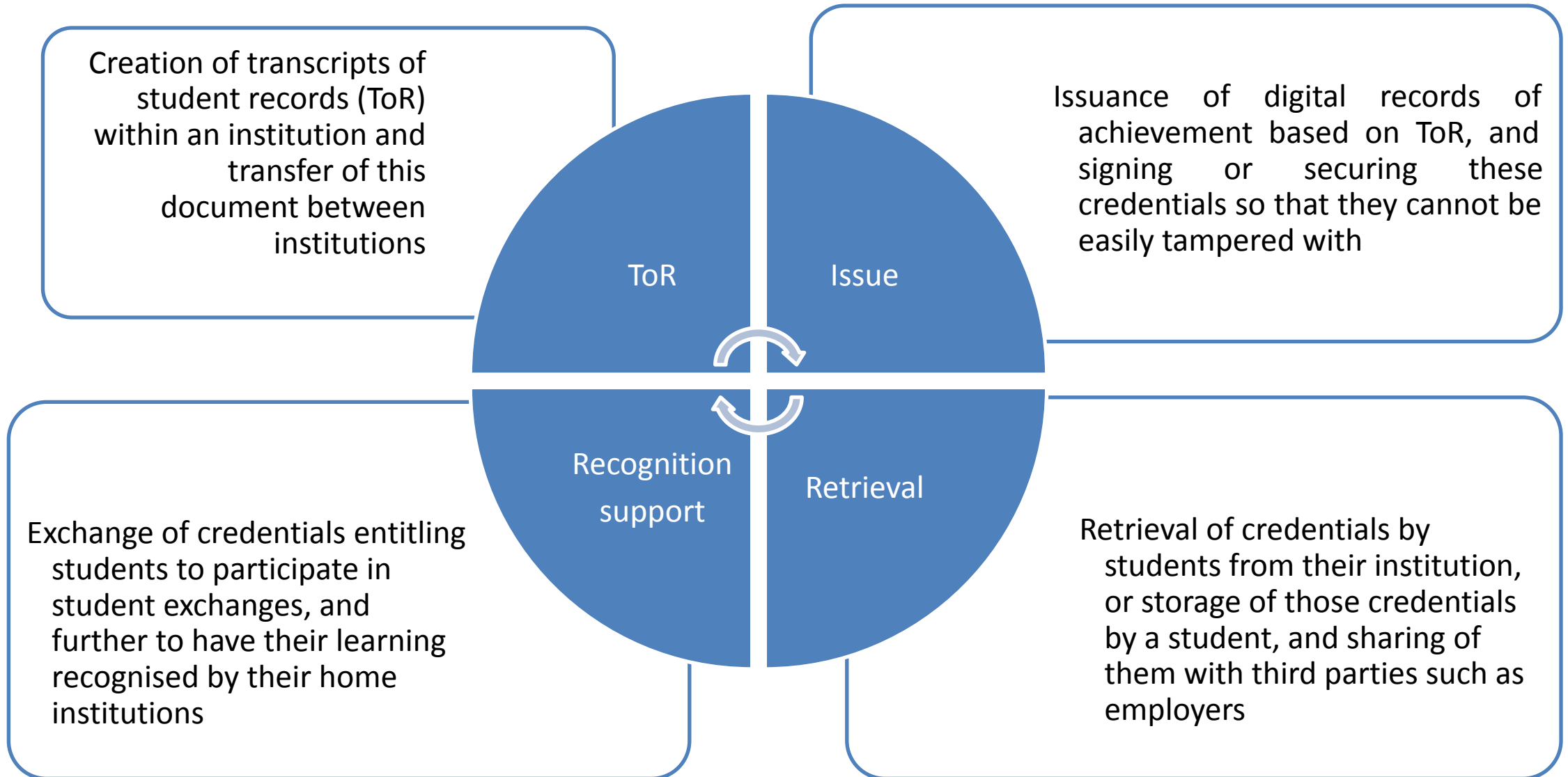
- **Micro-credentials:** The concept of micro-credentials has been gaining increasing interest amongst educational institutions and especially in the context of higher education. Micro-credentials have been considered favourable for personalised learning opportunities by allowing learners upskill or reskill themselves with competences that are demanded in the current and upcoming labour market (European Commission, 2020)
- A **micro-credential** is a small volume of learning certified by a **digital credential**. It explicitly defines learning outcomes in terms of specific knowledge, skills or competences with an indication of the associated workload required to achieve such outcomes (Camilleri A., 2019) Micro-credentials can be generally defined as sub-unit of a credential or credentials that **can be stacked into larger credentials**. In terms of workload, they can be ranged from 1-30 ECTS. (1 ECTS = 25-30hrs) and they should be QA verified.

Credentials for student mobility



1. Credit transfer between institutions within the context of a single programme;
2. Mobility between institutions after completion of a programme;
3. Mobility between academia and the labour market after graduation

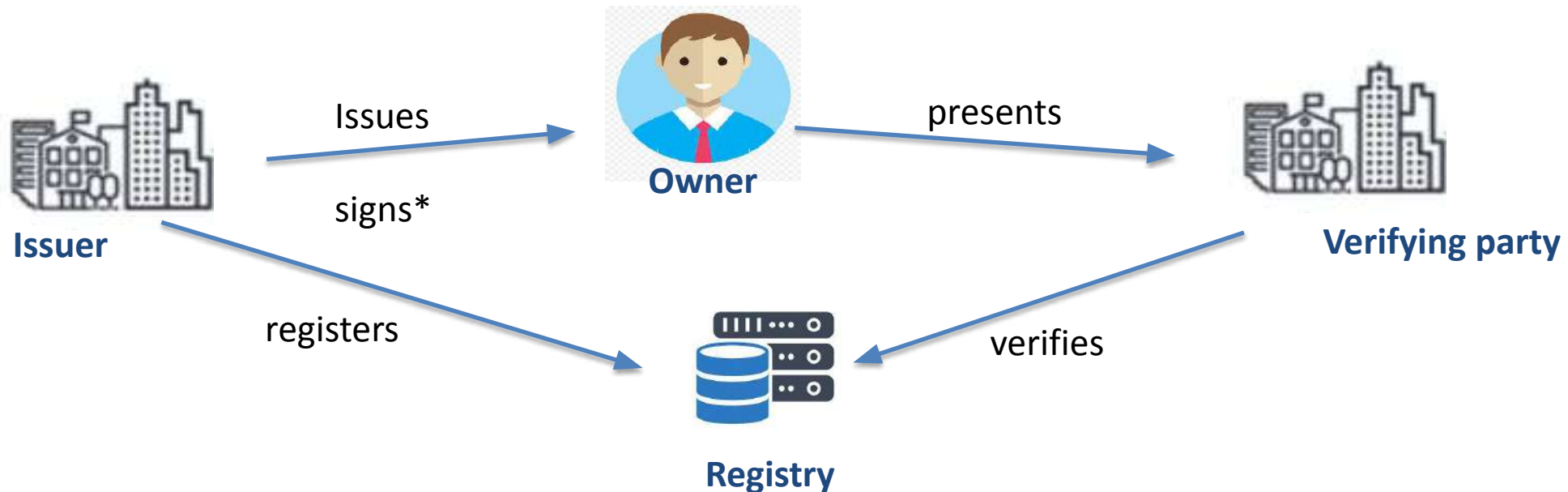
Credentials in a mobility process



Credentials recognition

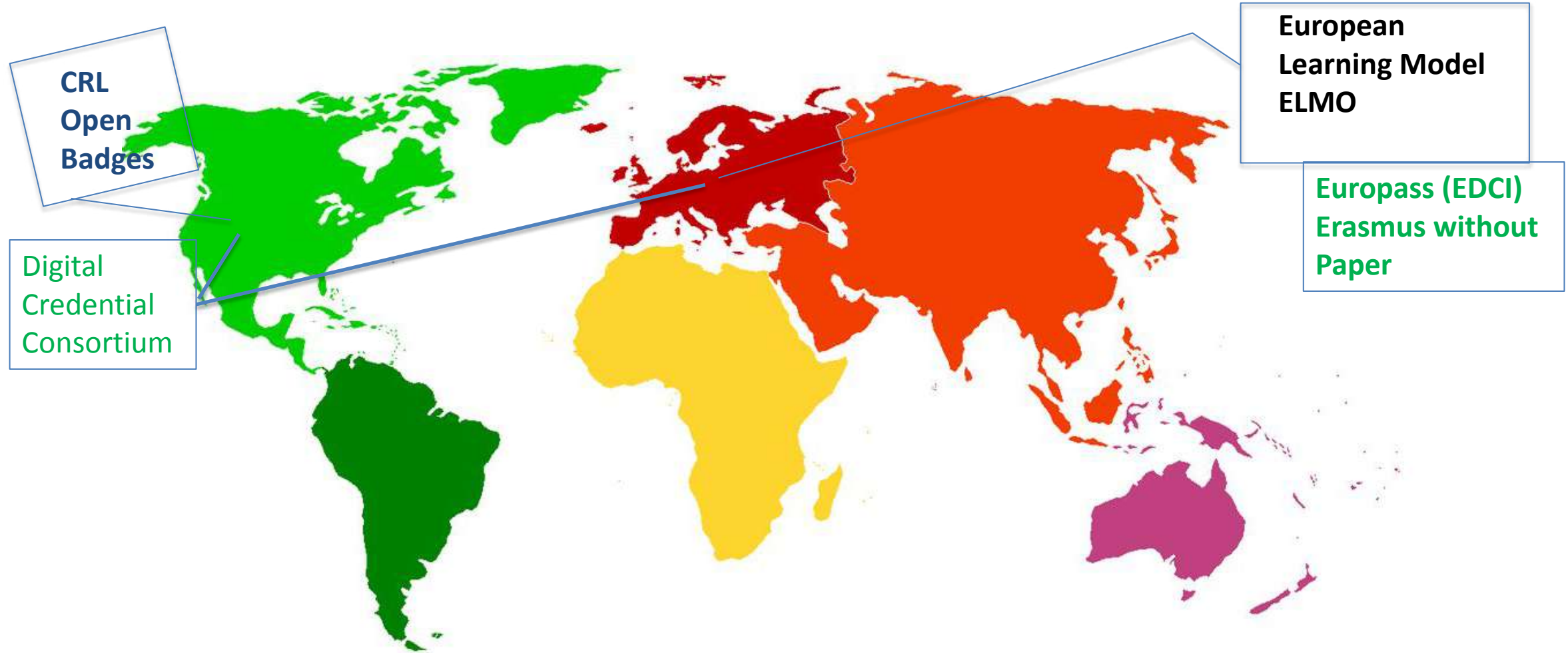
Recognition requires a credential to be:

- presented to a verifying party for a particular purpose;
- accepted as authentic by the verifying party;
- accepted as appropriate for the purpose for which it was presented by the verifying party.



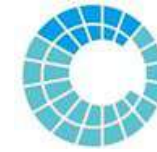
Digital credentialing: Global overview

Specifications and applications



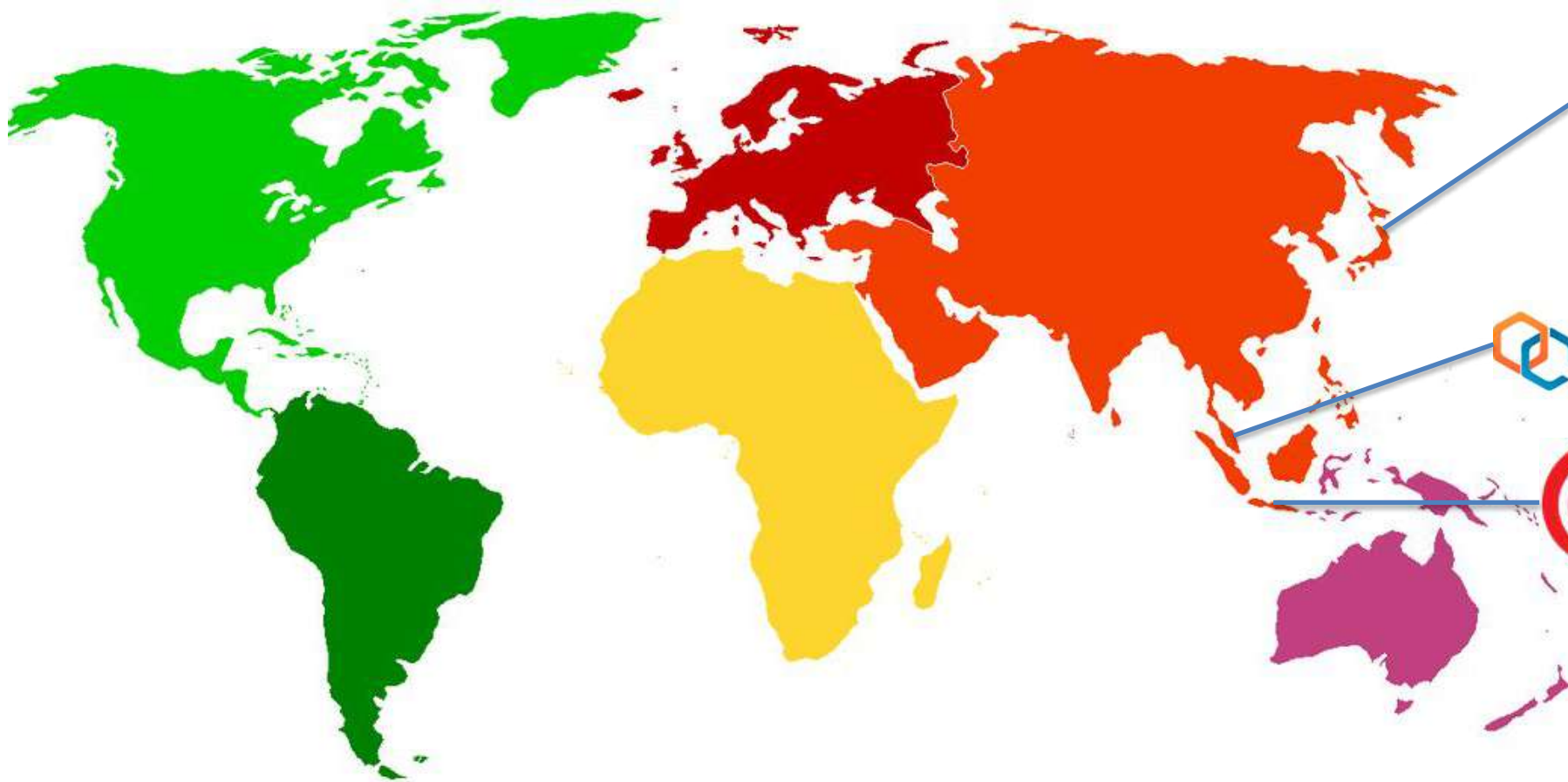
Digital credentialing: ASEAN overview

Initiatives



RECSIE

国際教育研究コンソーシアム | Research Consortium for the Sustainable Promotion of International Education



OpenCerts



**INDONESIA CYBER
EDUCATION INSTITUTE**



Recommendations for Digital Credential Recognition

1. Pursue Alignment with Global Standards for Mobility and Credentialling (**with EU standards and software**)
2. Implement a Technology Roadmap for Credential Recognition (considering credentials' full lifecycle)
 - **Credit Transfer between institutions, for the regulation of mobility periods;**
 - Award of credentials to students, in the form of secure digital certificates;
 - Transfer of programme credentials between institutions, as part of course enrolments;
 - Transfer of credentials to third parties for purposes of employment, immigration, etc.
3. **Use Inter-Institutional Agreements to Regulate Recognition in the short-term**
4. **Establish a Credential Recognition Centre of Excellence**
5. Consider open and self-sovereign data management paradigms

Digital Credit Transfer System within SHARE AECTS Framework: Current status



Carried out by **Knowledge Innovation Centre + European University Foundation**

1. Tools demonstration session and HEIs feedback gathering to determine tools requirements.
2. Setting configuration for tools supporting the exchange of digital credits:
 - Interoperability:
 - Availability of a common digital network or centralized system to connect all HEIs participating in the mobility to enable data exchanges.
 - Common data format and templates for the Learning Agreements and Transcript of Records.
 - Authentication:
 - Availability of an authentication system for HEI personnel and students (Identity Provision)

Digital Credit Transfer System within SHARE AECTS Framework: Current status

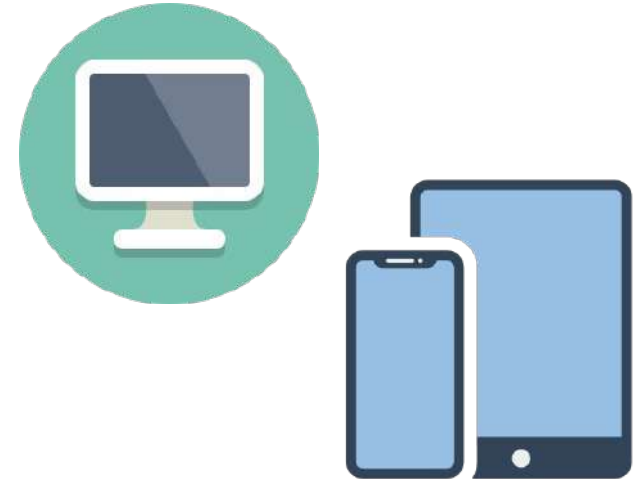
Configuration of tools supporting the exchange of digital credits

- **Learning Agreements management***

*with differentiated IUs according to the needs of

- HEI staff from International Relations Office
- Students

- Transcript of Records management*





Settings

Default values LA

All HEIs

University of South Ferne

Incoming mobilities

Outgoing mobilities

Invite students

University of Evelylnbury

Incoming mobilities

Outgoing mobilities

Invite students

University of Port Zettaview

Incoming mobilities

Outgoing mobilities

Invite students

example@example.com

University of Evelylnbury

Outgoing mobilities

[Access History](#) | [Invite students to fill LA](#)

Current academic term (2021/2022)

Learning Agreements

- 5 Awaiting your decision
- 7 Student(s) need to make changes
- 2 Waiting for their destination HEI
- 43 Fully accepted

Transcript of records

Soon...

Upcoming academic term (2022/2023)

Learning Agreements

- 5 Awaiting your decision
- 7 Student(s) need to make changes
- 2 Waiting for their destination HEI
- 43 Fully accepted

Transcript of records

Soon...

Incoming mobilities

[Access History](#)

Current academic term (2021/2022)

Learning Agreements

- 5 Waiting to be accepted
- 7 Accepted

Transcript of records

Soon...

Upcoming academic term (2022/2023)

Learning Agreements

- 5 Waiting to be accepted
- 7 Accepted

Transcript of records

Soon...



Settings

Default values LA

All HEIs

University of South Ferne

Incoming mobilities

Outgoing mobilities

Invite students

University of Evelynbury

Incoming mobilities

Outgoing mobilities

Invite students

University of Port Zettaview

Incoming mobilities

Outgoing mobilities

Invite students

example@example.com

Incoming Mobilities - University of South Ferne

Learning Agreements

5 [Waiting to be accepted](#)

7 [Accepted](#)

Transcript of records

Soon...

List of Learning Agreement(s)

Student	Mobility (Start) mm/dd/yyyy	Mobility (End) mm/dd/yyyy	LA status	Sending HEI
---------	--------------------------------	------------------------------	-----------	-------------

[Filter](#) [Reset filters](#)

Student	Mobility (Start) ^	Mobility (End) v	HEI	LA status v
Hayes Yoshiko	6/27/2022	6/27/2022	University of Olafhaven	Accepted by receiving
Russel Hector	6/27/2022	6/27/2022	University of South Delpha	Rejected by sending
Swift Betsy	6/27/2022	6/27/2022	University of Vernastad	Accepted by sending
Muller Hollis	6/27/2022	6/27/2022	University of New Aaliyah	Draft
Lowe Ernie	6/27/2022	6/27/2022	University of North Jeromy	Accepted by sending



Settings

Default values LA

All HEIs

University of South Ferne

Incoming mobilities

Outgoing mobilities

Invite students

University of Evelynbury

Incoming mobilities

Outgoing mobilities

Invite students

University of Port Zettaview

Incoming mobilities

Outgoing mobilities

Invite students

example@example.com

Create new Learning Agreement

Step 1 - Create new mobility

General info

Start date mm/dd/yyyy	End date mm/dd/yyyy
Sending HEI	Receiving HEI
Sending OUnit	Receiving OUnit
EQF Level	ISCED Code

Sending HEI contact person

Given Names	Family Names
Email	Phone number

Receiving HEI contact person

Given Names	Family Names
Email	Phone number

Next >



Settings

Default values LA

All HEIs

University of South Ferne

Incoming mobilities

Outgoing mobilities

Invite students

University of Evelynbury

Incoming mobilities

Outgoing mobilities

Invite students

University of Port Zettaview

Incoming mobilities

Outgoing mobilities

Invite students

example@example.com

Learning Agreement

General Info

ID	50
Status	Rejected by sending

Student details

Given name(s)	Abner	Family name(s)	Ernsar
Email	gmohr@mccullough.com	Phone number	
Birth date	7/11/2022	Gender	Not known
Citizenship	Bermudian, Bermudan	Language level	

Mobility details

Start date	7/11/2022	End date	7/11/2022
ISCED		ISCED Clarification	
Sending HEI	wiza.biz	Sending OUnit	Faculty of culpa
Provisions If Incomplete Url	http://grant.biz/molestias-ex-in-cupiditate-et-eos-est-quibusdam-sed		

Thanks for your attention!!!



If you have more questions, please contact us:

Carmen L. Padrón-Nápoles

carmen@knowledgeinnovation.eu

Kilian Klein

kilian.klein@uni-foundation.eu

Lidya Veradilla

Lidya.veradilla@nesoindonesia.or.id