

European Quality Assurance Register for
Higher Education



Interoperability of European databases and use of DEQAR for recognition purposes

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Seminar on digital solutions for the recognition agenda,
Rome, Italy, 24th April 2024



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EQAR's Mission and Role

- EHEA's **official register of quality assurance agencies** that comply with the **Standards and Guidelines for Quality Assurance in the EHEA (ESG)**: 56 agencies
- Non-profit and independent
- Acting in the public interest



Governance of the organisation



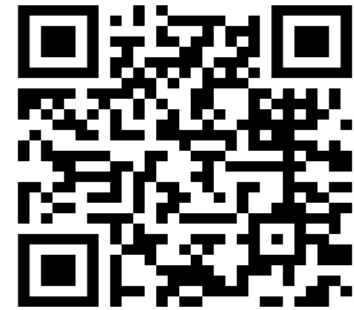
Register Committee
Independent QA experts,
nominated by stakeholders

Decisions on registration of agencies

DEQAR:
"quality at your fingertips"

eqar

<https://www.deqar.eu>

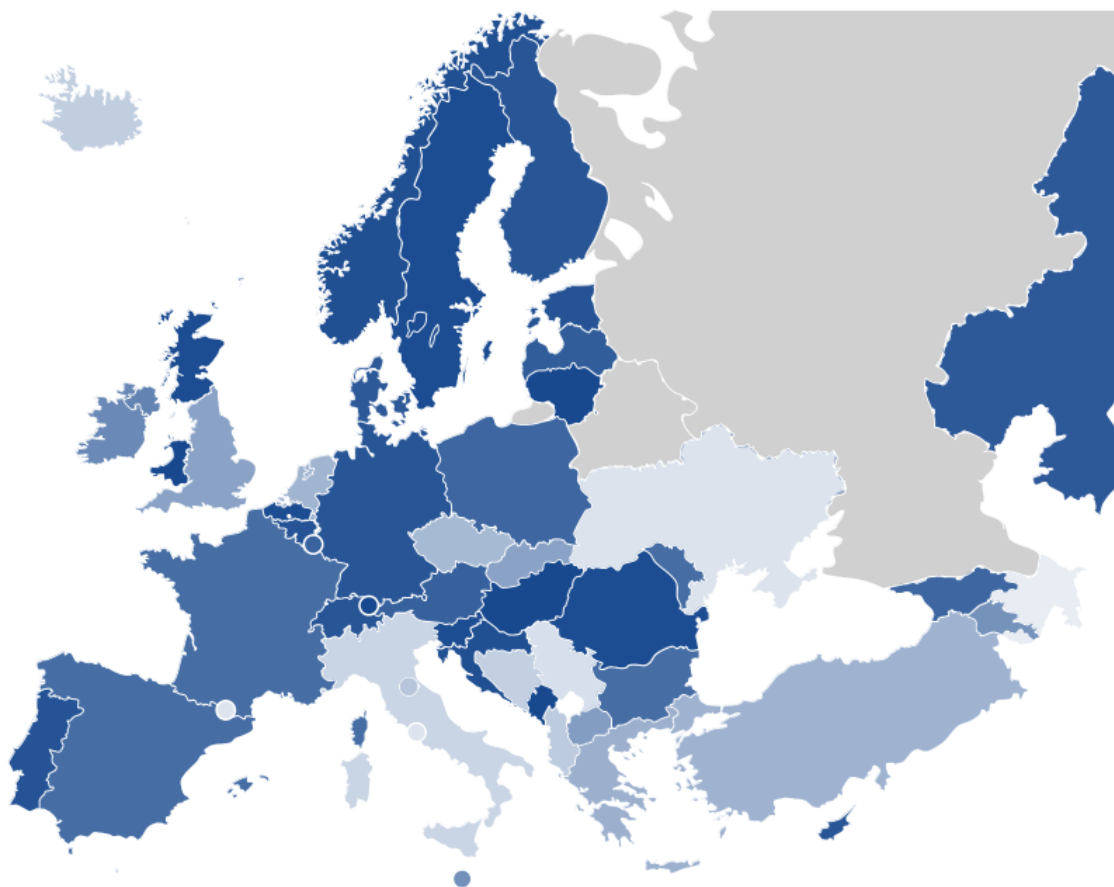


- Created in 2018
- Enhance trust and transparency in the EHEA and responds to needs of different stakeholders
- Easy access to external quality assurance (QA) reports (i.e. **accreditations and evaluations**) and decisions by EQAR-registered agencies (**ONLY higher education**)
- Accreditations and evaluations uploaded by EQAR registered QA agencies

DEQAR Key Figures



	April 2024
Reports	99 289
HE Institutions (at least 1 report)	4018
Higher Education Systems (≥ 50% of HEIs)	24
Agencies	56



Overview of the current landscape of micro credentials and other providers



- **The number of micro credentials**, measured by number of courses at 6 main learning platforms, **rose for more than 200% between 2018 and 2022** (OECD, 2023)
- Cedefop (2023) shows that **variety of actors** such as public organisations, companies and employment services, offer programmes at higher education level
- Employers surveyed (N=384) had a **stronger preference for micro credentials offered by accredited providers** (62%) and to the ones being **offered as part of the national formal offer** of education and training (48%) (Cedefop, 2023)
- No comprehensive mapping on non traditional providers of HE programmes and micro credentials across the EHEA yet

Expansion of information in DEQAR



1. Accreditations and evaluations of **providers** with:

a) Full degree awarding powers (i.e. HEIs) recognised by at least one national authority

b) No full degree awarding powers, but offer programmes at higher education level (formal organisational status recognised by at least one national authority)

2. Accreditations and evaluations of **programmes**:

a) Leading to a full (nationally) recognised degree

b) Not leading to full (nationally) recognised degree, but at higher education level (micro credentials and others)

Definition of a micro credential



A study provision:

- a) Consisted by a **workload expressed in ECTS** in the range of **1 and 59 ECTS credits**
- b) Related to **EQF/ISCED level (5), 6, 7 or 8 OR QF EHEA level short, first, second, third cycle**
- c) Does **not** lead to a **full (recognised) degree**

Visual distinction

Database

- Refine your search
- Search term
- Provider name, city, coun
- Country
- Report type
- Programme type
- Report language
- Decision
- ESG activity
- Status
- Cross-border review

Sort by

1 - 20 of 94847 reports

Results per page

Upload date

« < 1 > »

10 20 50 100

Report date - valid to / Uploaded / Changed

Agency / Type

Education provider / Programme

Country

21/07/2023 - 30/04/2024 uploaded 29/02/2024 changed 29/02/2024

ACCREDITATION OF HIGHER EDUCATION INSTITUTIONS

an College

21/07/2023 - 31/07/2027 uploaded 29/02/2024 changed 29/02/2024

BAC ACCREDITATION OF HIGHER EDUCATION INSTITUTIONS

SBS Swiss Business School

Switzerland

29/11/2023 - 29/11/2028 uploaded 29/02/2024 changed 29/02/2024

ARACIS PROGRAMME AUTHORISATION/ACCREDITATION (FIRST CYCLE, SECOND CYCLE)

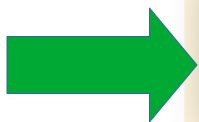
West University of Timișoara - Marketing (first cycle degree)

Romania

29/11/2023 - 29/11/2028 uploaded 29/02/2024 changed 29/02/2024

ARACIS PROGRAMME AUTHORISATION/ACCREDITATION (FIRST CYCLE, SECOND CYCLE)

West University of Timișoara - Physics (first cycle degree)



- ✓ Provider type
- Only higher education institution(s) (94788)
- Other provider(s) covered (59)

Symbols

Higher education institution



Aachen University

RWTH Aachen

Aachen (Germany)

Alternative provider



Almaty Bible College

Almaty (Kazakhstan)

Information on other providers



- Database
- Search
 - By provider**
 - By report
- Get data
- Terms and Conditions
- Frequent questions

eqar.eu > Database > Search > By provider > **Cornerstone Centre for Intercultural Studies**

Cornerstone Centre for Intercultural Studies

Basic information

Identifiers	DEQARINST8154 NL-KVK: 56495439 ?
Provider type	other provider
Type of organisation	non governmental organisation
Legal seat(s)	Beugen, <u>Netherlands</u>
Website	https://www.cornerstonecollege.eu/
Founding year	1947
QF-EHEA levels	short cycle
Data source	(Name of agency to be presented)
Permalink	https://www.testzone.eqar.eu/qa-results/search/by-institution/institution/?id=8154

Certification of other providers



- Search
- By organisation/provider
- **By report**
- Get data
- Terms and Conditions
- Frequent questions

Limited Liability Partnership "Training and Clinical Center "Dentistry"

IAAR: Institutional Accreditation of the Organisation of Continuing Education

DEQAR Report ID 	93960
Agency	Independent Agency for Accreditation and Rating (IAAR)
Type	Institutional Accreditation of the Organisation of Continuing Education
Status 	voluntary
Formal decision 	positive
Date	30/06/2023
Valid until	29/06/2028

Report and decision

 [Decision \(Russian\)](#)

 [Review Report \(Russian\)](#)

Permalink

<https://www.testzone.edgar.eu/qa-results/search/by-report/report/?id=93960>

Institution page

[Limited Liability Partnership "Training and Clinical Center "Dentistry"](#)

External link

[View record on agency's website](#)


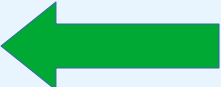




Certification of a micro credential



3D modeling software - CAD 1

Educational Centre "Zerde" Limited Liability Partnership


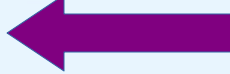
A3ES: Programme accreditation

Programme	3D modeling software - CAD 1
Qualification	
Level 	first cycle 
Programme type	Micro-credential
Workload (in ECTS credits)	15 
Assessment and certification	Assessment based certificate 
Learning outcomes	<u>use CAD software</u> 
Field of study	<u>engineering, manufacturing and construction</u> 

Main observations process



1. The micro credentials usually bore up to **30 ECTS**.
But there are other various combinations between the **no. of ECTS – Full degree – Recognised degree**

🔍 ECTE:	
Programmes covered ^	
Programme	Theology
Qualification	
Level ?	first cycle
Degree outcome	No full degree 
Workload (in ECTS credits)	180 
Assessment and certification	Assessment based certificate
Learning outcomes	(information not provided)
Field of study	http://data.europa.eu/esco/isced-f/0224

Main observations



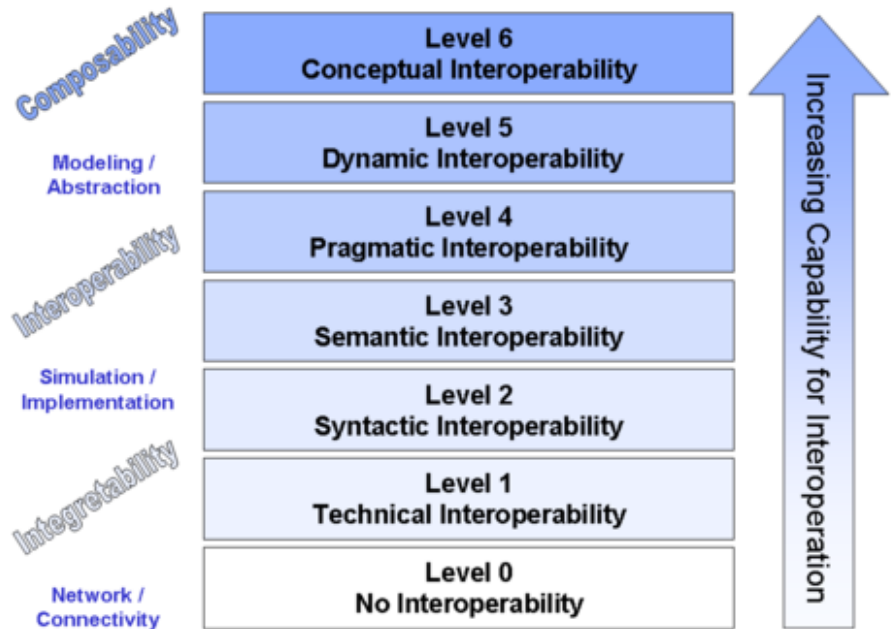
2. Most of the **other providers** were established as **non governmental organisations**, some as private companies. Rarely public organisations or public-private partnerships
3. **Micro credentials** can be **tied to a QF level** (reference – entry qualification)
4. The **use of terminology** “diploma”, “bachelor”, “master” **is not always protected via national legislation** (hence providers can utilise it for own purposes)

Concept of interoperability



- **Definition:** The **ability of computer systems** or software to **exchange and make use of information**.

Different levels of connectivity



- EU Higher Education Interop (aimed at EU – As) [Link to the Manifesto for EHEI Framework](#)

Interoperability of DEQAR



Data intake – European Tertiary Education Register (ETER/OrgReg)

- Main list of institutions comes from ETER
- Extract of particular set of information
- Automatically updated every 24h

The screenshot displays the DEQAR variable selection interface. On the left, a sidebar titled "Groups of Variables" lists three categories: "Identifying Variables" (1 of 7 variables selected), "Core Set of Data" (1 of 42 variables selected), and "Core Set of Data (+ flags and remarks)" (1 of 80 variables selected). The main area contains four columns of variables, each with a "Select All" checkbox. The "Basic institutional descriptors" column has "Institution Name" checked. The "Geographic information" column has "Region of establishment (NUTS 2)" and "Region of establishment (NUTS 3)" checked. The "Expenditures" column has "Personnel expenditure (NC)", "Personnel expenditure (EURO)", and "Personnel expenditure (PPP)" checked. The "Revenue" column has "B" checked. At the top, there are buttons for "Select All Variables", "Select all Filtered Variables", "Filter variables", and "Selection". Two orange arrows point to the "Select All Variables" and "Selection" buttons. The text "Variables selected: 1" is visible in the top right corner.

Interoperability of DEQAR



Data intake – EC’s European skills, competences and occupations (ESCO) framework API

Learning outcomes

drawing

tend drawing kiln - <http://data.europa.eu/esco/sk>

cold drawing processes - <http://data.europa.eu/e>

technical drawings - <http://data.europa.eu/esco/>

tend bar drawing machine - <http://data.europa.e>

create AutoCAD drawings - <http://data.europa.eu>

metal drawing processes - <http://data.europa.eu>

use artistic materials for drawing - <http://data.eu>

drawing kiln operator - <http://data.europa.eu/esco>

Field of study (ISCED-F)

accounting and taxation - <http://data.europa.eu/esco>,

agriculture - <http://data.europa.eu/esco/isced-f/081>

agriculture not elsewhere classified - <http://data.euro>

agriculture not further defined - <http://data.europa.eu>

agriculture, forestry, fisheries and veterinary - <http://c>

agriculture, forestry, fisheries and veterinary not else

agriculture, forestry, fisheries and veterinary not else

agriculture forestry fisheries and veterinary not furth


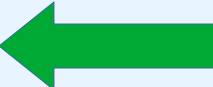
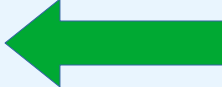

Certificate of a micro-credential



3D modeling software - CAD 1

Educational Centre "Zerde" Limited Liability Partnership

A3ES: Programme accreditation

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Qualification	
Level 	first cycle
Programme type	Micro-credential
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Interoperability of DEQAR



Data export – ENIC NARICs workflows

CIMEA DiploMe

- Extraction of data on accredited HEIs
- Include logo on statements of comparability if the HEI is in DEQAR

CERTIFICATION COMPARABILITY

Reference N. [redacted] Date 24-02-2021

Name of the holder [redacted] Date of birth [redacted]

Name of the qualification: Bachelor in Banking and Finance
Awarding year: 2020

Issue country: Albania
Awarding institution (highlighted with a red box): [redacted] Validate with [deqar](#)

Status of institution [redacted] Teaching institution: Teaching institution

Type of qualification [redacted] Classification/Level: 1st cycle QF-EHEA / EQF level 6

Duration: 3 years Workload: 180 ECTS

Deqar ID [redacted] Whed ID [redacted]

Access requirements: Access requirements Access to further studie: Access to further studies

[Evaluation details](#)

[redacted]

[Preview Certificate PDF](#)

[CANCEL](#) [CONFIRM](#) [Save draft](#)

CERTIFICATION COMPARABILITY

Deqar institutions

Reference [redacted]

Bachelor in B [redacted]

Issue country: Albania
Awarding institution (highlighted with a red box): [redacted] Validate with [deqar](#)

- ✓ "EPOKA" University
- European University of Tirana
- Nehemiah Gateway University
- University of Tirana

[CANCEL](#) [Confirm institute](#)

- NAWA SYRENA system



- Use of data on accreditations of HEIs

The screenshot displays the NAWA SYRENA system interface. On the left is a dark sidebar with a menu for 'Wnioski' (Applications) containing categories like 'Wszystkie (248)', 'Niepotwierdzone (0)', 'Nowe (80)', 'W trakcie (76)', 'Do uzupełnienia (33)', 'Do weryfikacji (0)', 'Do podpisu (0)', 'Zakończone (0)', 'Odrzucone (0)', 'Archiwum (59)', and 'Statystyki'. The main content area shows details for a case with ID 'BUW.4201.116.2023.TEST'. A navigation bar includes tabs for 'Ogólne', 'Wniosek', 'Ocena formalna', 'Ocena merytoryczna', 'DEQAR' (highlighted with an orange box), 'Kwalifikator', 'Szablon odpowiedzi', and 'Logi'. The 'DEQAR' tab is active, showing fields for 'ID wniosku', 'Język wniosku: en', 'Data złożenia: 2023-08-10 08:47', and 'Data potwierdzenia: 2023-08-10 08:48'. Below these are dropdown menus for 'Kraj*' (Albania) and 'Instytucja*' ('EPOKA' University (AL0019)), both highlighted with orange boxes. A 'Raport' dropdown shows 'evalag - Evaluation Agency Baden-Württemberg - Programme accreditation - Banking and Finance (2020-03-01 - 2026-02-28)'. A large text area contains JSON data for the accreditation, also highlighted with an orange box. At the bottom right are buttons for 'Dekretuj', 'Poprzedni', 'Następny', and 'Zapisz'. The footer includes 'Copyright NAWA © 2023. Wszelkie prawa zastrzeżone' and 'Wersja 1.0'.

Export of DEQAR data - European Digital Credentials for Learning



europa
European Union

europa Learn in Europe Work in Europe

European Digital Credentials for Learning > Credential Builder

Edit Credential Template

Please provide details about the learning credential. Hover over the icon to see what the expected values are.

EN

Credential Information

Credential Title*

Master of Engineering

Description

Second cycle programme in engineering :

Further details

Valid from

01/01/2022 01:00

Credential Type*

Accredited

Accreditation

<https://data.deqar.eu/report/99665>

Click [here](#) to find out more about how to obtain and use your accreditation identifier. Please note that currently this is an experimental feature.

ARACIS: Programme evaluation

Programme	Engineering and quality management (EUR-ACE label)
Qualification/award	
Level	first cycle (NQF 6)
Programme type	Full recognised degree programme
DEQAR Report ID	99665
Agency	Romanian Agency for Quality Assurance in Higher Education (ARACIS)
Type	Programme accreditation and awarding of EUR-ACE Label (first cycle)
Status	part of obligatory EQA system
Formal decision	positive
Date	25/07/2019
Valid until	25/07/2024
Report and decision	(Romanian)
Permalink	https://data.deqar.eu/report/99665
Agency's identifier	SP5134-2019-07-25
External link	View record on agency's website
Verifiable Credential	DEQAR format

Key takeaways



- 1. Think of the full workflow – plan all the steps and where the data intake (i.e. where it makes the most sense)**
- 2. Think numbers (identifiers, codes etc.)**
- 3. Think API**
- 4. Be open to different data standards/ approaches and be creative in finding links to (the other) data models**

Thank you

Contact:

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