

Using the Database of External Quality Assurance Results (DEQAR) to Realise Automatic Recognition

Introductory webinar on Automatic Recognition
of Foreign Education (SEARCH ENGINE project)

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Quality framework of the European Higher Education Area (EHEA)



ECTS	common credit system, based on learning outcomes and student workload
QF-EHEA	qualifications framework, specifies learning outcomes and ECTS credit ranges for the short/Ba/Ma/PhD cycles
ESG	common standards for internal and external quality assurance (QA)
EQAR	official register of agencies that substantially comply with ESG
DEQAR	higher education institutions & programmes quality-assured in line with ESG

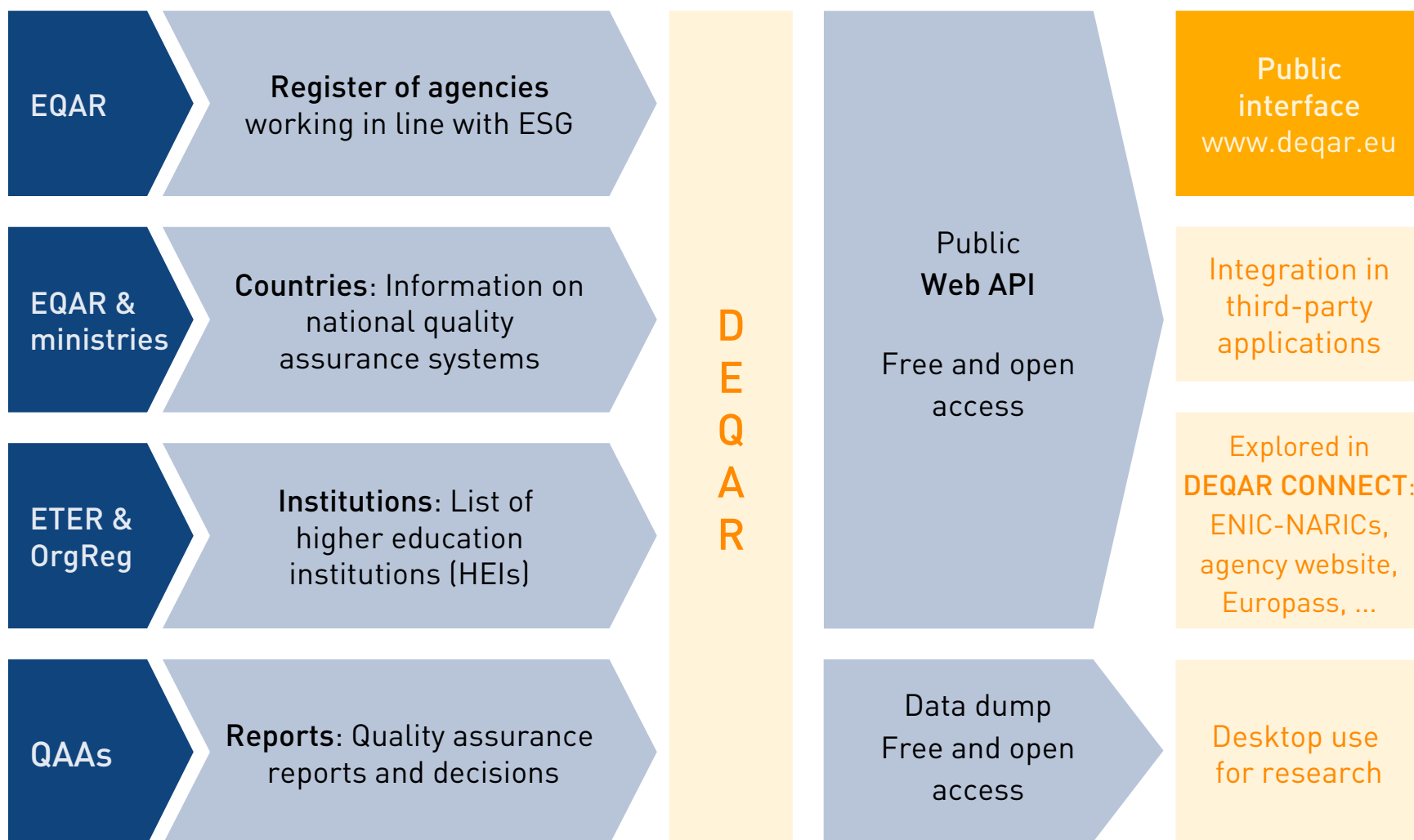
DEQAR:
“quality at your fingertips”



<https://www.deqar.eu/>

- Easy access to external quality assurance (QA) reports and decisions by EQAR-registered agencies
- Enhance **transparency and visibility at the European level**
- **Facilitates trust and automatic recognition**, based on robust quality assurance in line with ESG
- **Responds to information needs** of various stakeholders, in particular ENIC-NARICs and admission officers

DEQAR Data & Architecture



DEQAR Key Figures

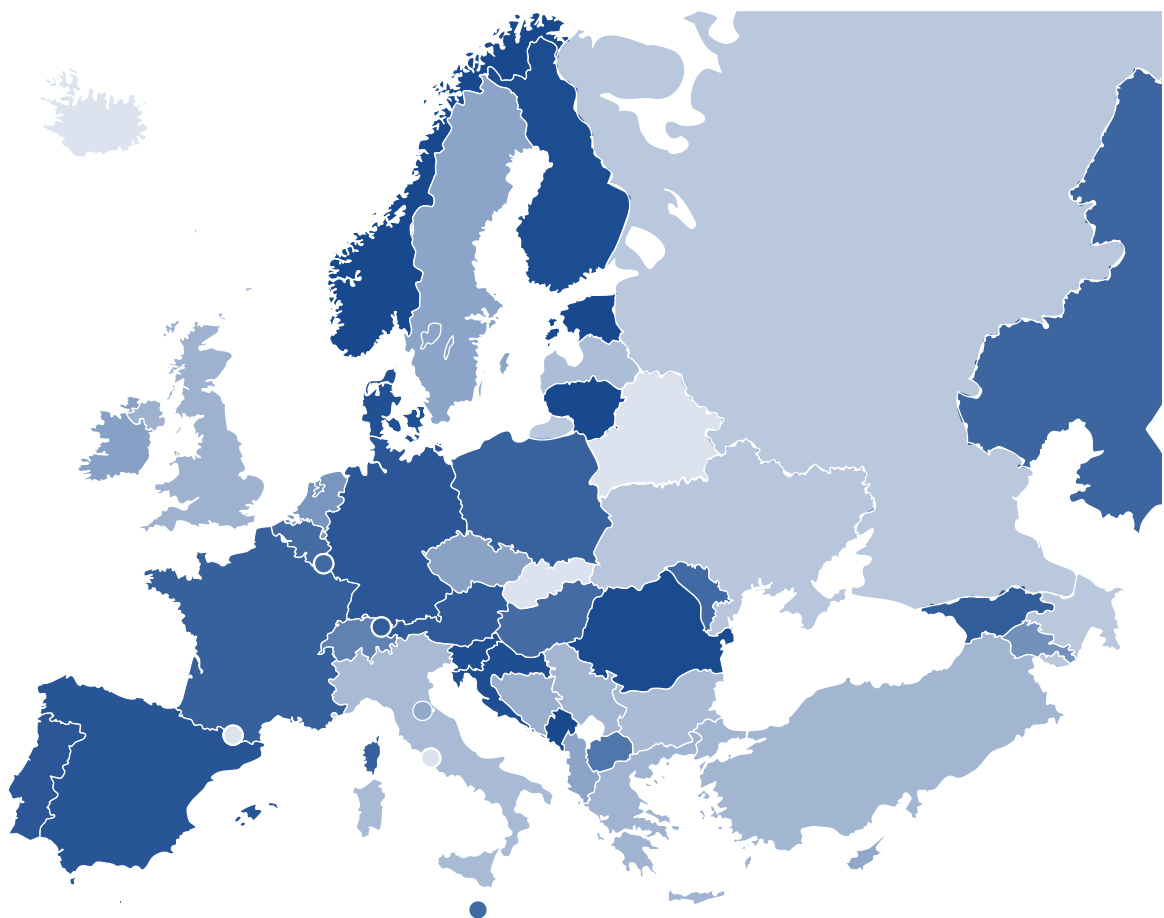
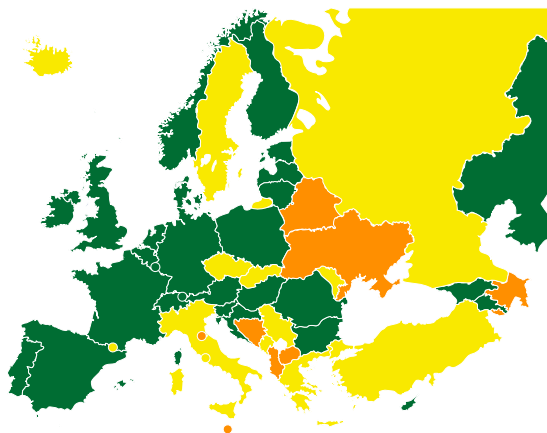


	March 2021
Reports	57 826
Institutions (with at least one report)	2 759
Higher Education Systems (≥ 50% of HEIs in DEQAR)	21
Agencies	42 of 50

DEQAR Coverage



Out of 28 EHEA countries that
fully realise commitment:



No reports

10%

of HEIs in ETER/national list

100%

DEQAR CONNECT: integration with ENIC-NARICs



- Goal: integrate automatic search in DEQAR in own application/workflow, to simplify accreditation/QA check
- Four centres involved:
 - Italy: CIMEA
 - France Education International
 - Romania: CNRED
 - Netherlands: Nuffic
- Challenges addressed and discussed:
 - Technical matters (API connection etc.)
 - What data to be used/searched (institutions, reports, dates)
 - Presentation in applications and recognition papers

DEQAR CONNECT: progress so far

eqar

CERTIFICATION COMPARABILITY

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

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

Name of the qualification [redacted] Awarding year [redacted]

Issue country [Albania] Awarding institution [redacted] Validate with deqar

Status of institution [redacted] Teaching institution [redacted]

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

Duration [3 years] Workload [180 ECTS]

Deqar ID [redacted] Clean deqar ID [redacted] Whed ID [redacted]

Access requirements [redacted] Access to further studies [redacted]

Evaluation details

[redacted]

[Preview Certificate PDF](#)

CANCEL CONFIRM Save draft



1. Integration of DEQAR data in Phoenix.

The Phoenix application was developed in 2013-2014, it has no interface/API. In order to meet security criteria and to make the application is scheduled this year the workflow. One of them will be the evaluation process, we have an instruction stage :

Rest API - Phoenix

- First solution :** the dev This web interface will send the result will be displayed (need to send various data integrated in the application short-term in view of the Phoenix. DEQAR data mentioned above. This presents advantages regarding the following obstacles (that
- Second solution :** the Phoenix. DEQAR data mentioned above. This presents advantages regarding the following obstacles (that
- The association HEIs) : as we could have a table between the HEIs could be longer as each HEI registered

Reference dossier [redacted] Afficher [redacted] **DEQAR**

Regarder Deqar

Pays : [redacted]

Agences : [redacted]

Institutions : [redacted]

Rapports : [redacted]

Calculer

JSON Données brutes En titres

Regarder Copier Tout réduire Tout développer Filtrer la JSON

Results:

```

{
  "name_primary": "XIN Royal Institute of Technology",
  "name_sort": "XINRoyalInstituteofTechnology",
  "hierarchical_relationships": {
    "includes": [],
    "part_of": [],
    "etw_id": "500000"
  },
  "place": {
    "long": 58.679551,
    "lat": 59.34982,
    "city": "Stockholm",
    "country": "Sweden",
    "etw_id": "2300"
  },
  "id": 0,
  "country": "Sweden",
  "website_link": "http://www.xin.se/en",
  "deqar_id": "XINQAR19011300",
  "name_official_display": "Kungliga Tekniska Hogskolan",
  "score": 1,
  "ef_ehea_level": 0,
  "ef_ehea_level": 0,
  "ef_ehea_level": 1,
  "ef_ehea_level": 2,
  "ef_ehea_level": 3,
  "name_select_display": "XIN Royal Institute of Technology (500000)"
}

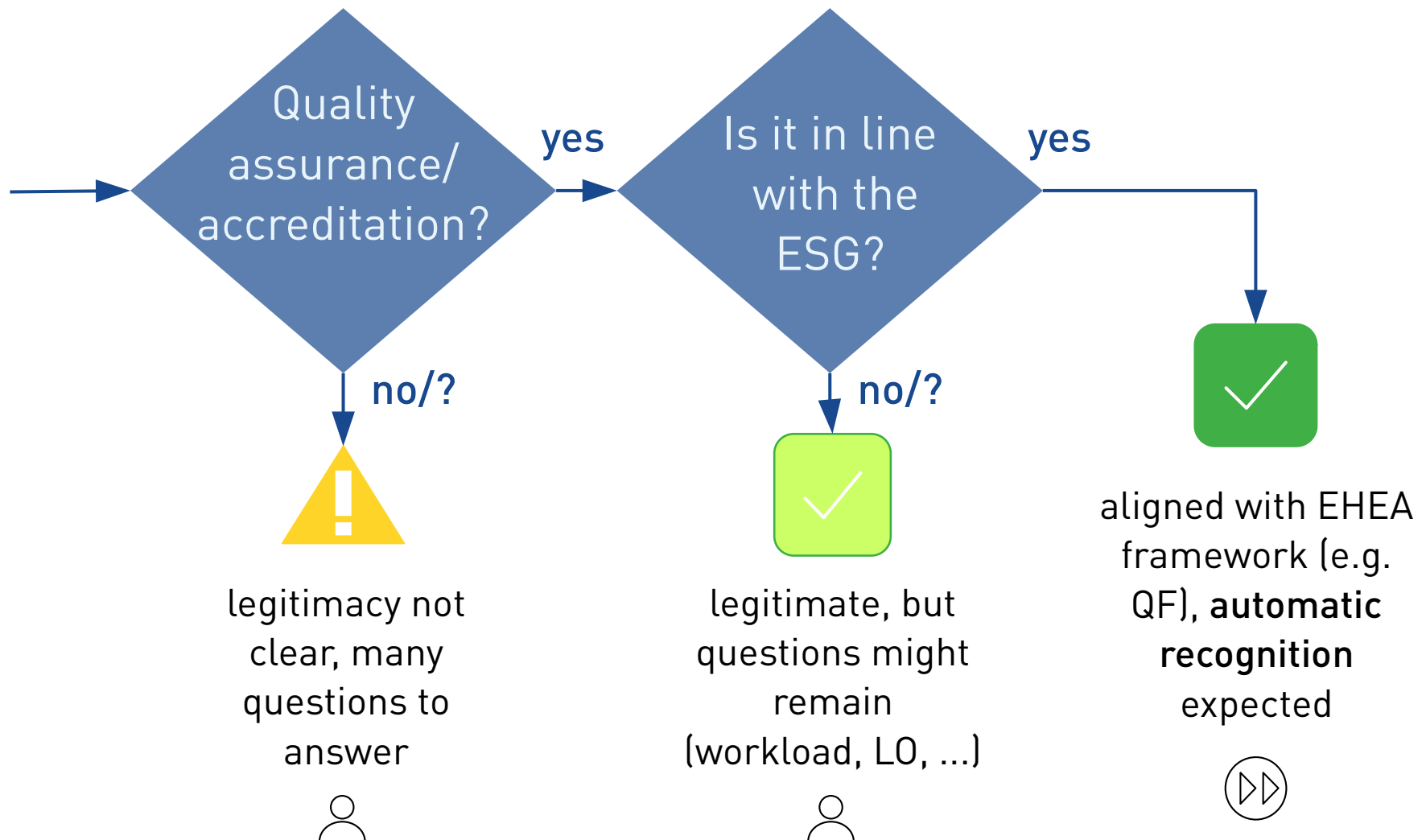
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Higher Education Institutions (HEIs)

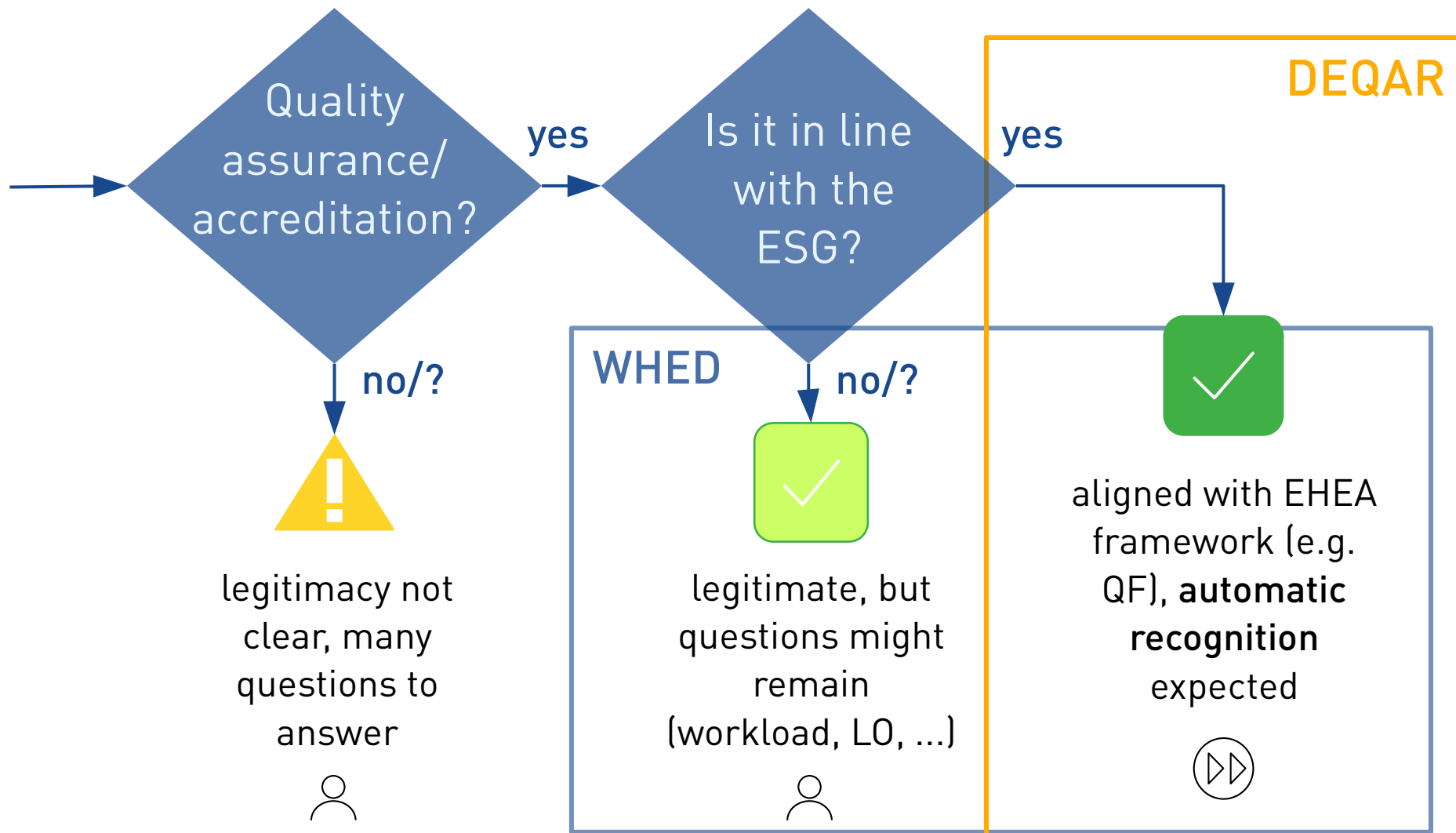
The complete DEQAR HEI list, including those that do not yet have reports in DEQAR. The entries comprise basic identifying data on each institution. The list is based on a core set of records exported from ETER/OrgReg with additional HEI entries input by EQAR registered agencies. The list is intended to give comprehensive coverage of tertiary education in the EHEA.

country	deqar_id	eter_id	identifiers_all	founding_date	closure_date	name_primary	name_official	name_versions	city	website_link	parent_institution	historical_relationships
Romania	DEQARINST1000					Limonia - the University of South-East Europe	Limonia		Bucurestii	http://www.limonia.org.ro/		
Romania	DEQARINST1001	RO-ETERBAS.NATID.1001		1954-01-01		Adventist Theological Institute of Medicine and Health Sciences	Adventist Theological Institute of Medicine and Health Sciences		Cernica	https://www.adventist.ro/		
Romania	DEQARINST1002	RO-ETERBAS.NATID.1002		1953-01-01		Technical University of Cluj-Napoca	Technical University of Cluj-Napoca		Cluj-Napoca	http://www.utcluj.ro		
Romania	DEQARINST1003	RO-ETERBAS.NATID.1003		1953-01-01		University of Art and Design of Cluj-Napoca	University of Art and Design of Cluj-Napoca		Cluj-Napoca	http://www.aad.ro		
Romania	DEQARINST1004	RO-ETERBAS.NATID.1004		1958-01-01		University of Medicine and Pharmacy Cluj-Napoca	University of Medicine and Pharmacy Cluj-Napoca		Cluj-Napoca	http://www.umfcluj.ro		
Romania	DEQARINST1005	RO-ETERBAS.NATID.1005		2009-01-01		Protestant Theological Institute of Cluj-Napoca	Protestant Theological Institute of Cluj-Napoca		Cluj-Napoca	http://www.protestant.ro		
Romania	DEQARINST1006	RO-ETERBAS.NATID.1006		2010-01-01		University of Transilvania Cluj-Napoca	University of Transilvania Cluj-Napoca		Cluj-Napoca	http://www.univtransilvania.ro		
Romania	DEQARINST1007	RO-ETERBAS.NATID.1007				University of Medicine and Pharmacy Cluj-Napoca	University of Medicine and Pharmacy Cluj-Napoca		Cluj-Napoca	http://www.umfcluj.ro		

Quality Assurance & ESG in Automatic Recognition



Quality Assurance & ESG in Automatic Recognition



Future Opportunities for HEIs



- Use DEQAR for credential evaluators
 - Create a “fast track” to check ESG-aligned QA/accreditation
- Integrations building on DEQAR CONNECT pilots
 - From simple (e.g. deep link) to sophisticated (fully automatised search, preselected relevant results)
- Coming up: digitally certified accreditation data
 - Can be shared, e.g. embedded in digital degree, and verified
 - Link to Europass Digital Credentials Infrastructure (EDCI) ready
 - Link to EBSI/ESSIF Diploma Use Case being explored
 - Use of Verifiable Credentials (W3C VC) being explored

Thank you. Questions?



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