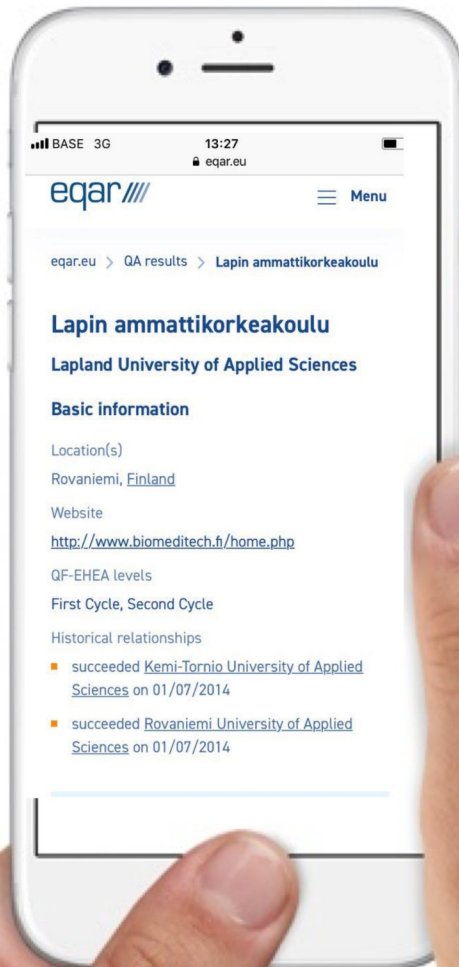


Database of External Quality Assurance Results (DEQAR)



Quality at your fingertips

www.deqar.eu

European Quality Assurance Forum

Vienna, 15-17 November 2018

Colin Tück and Kathryn Máthé



Co-funded by the
Erasmus+ Programme
of the European Union



QA Standards in the EHEA



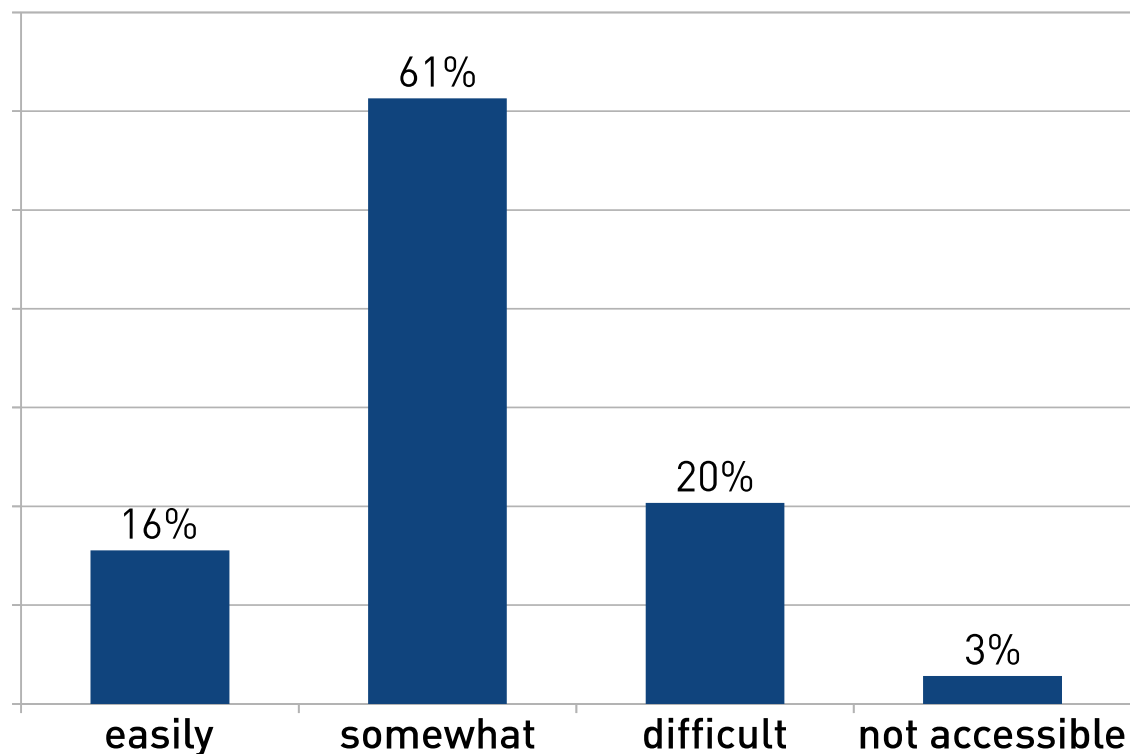
ESG	Common standards for the EHEA
EQAR	Agencies using the standards
DEQAR	Institutions & programmes quality assured in line with the standards

Access to QA Results



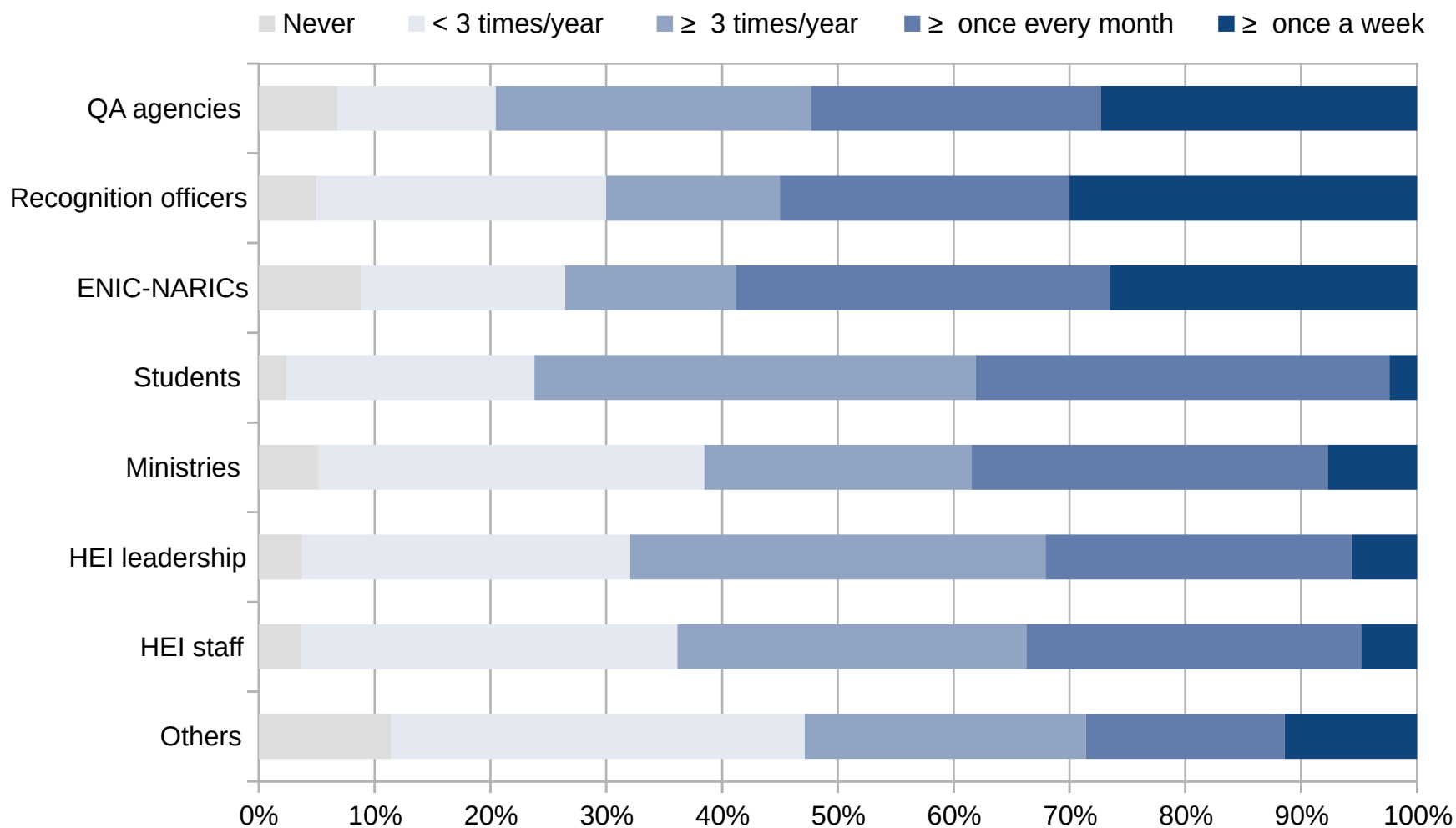
Existing difficulties:

- Which agency?
- User-friendliness of websites
- Language
- Information up-to-date
- Understanding different external QA systems

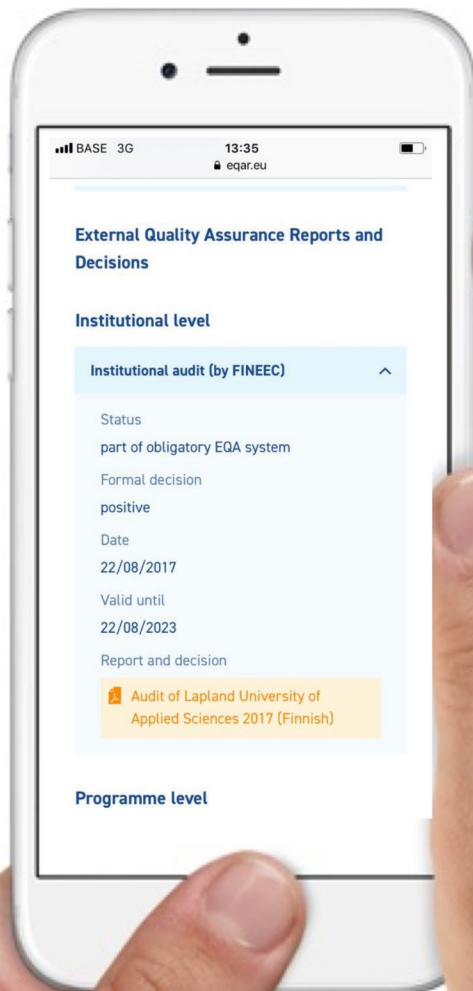


Source: EQAR survey of potential users, 2016 (n=384)

Groups using QA Results



DEQAR: “QA results at your fingertips”



Database of External Quality Assurance Results



Search QA results by institution, city or country

search

[Advanced search](#)

PUBLIC PREVIEW

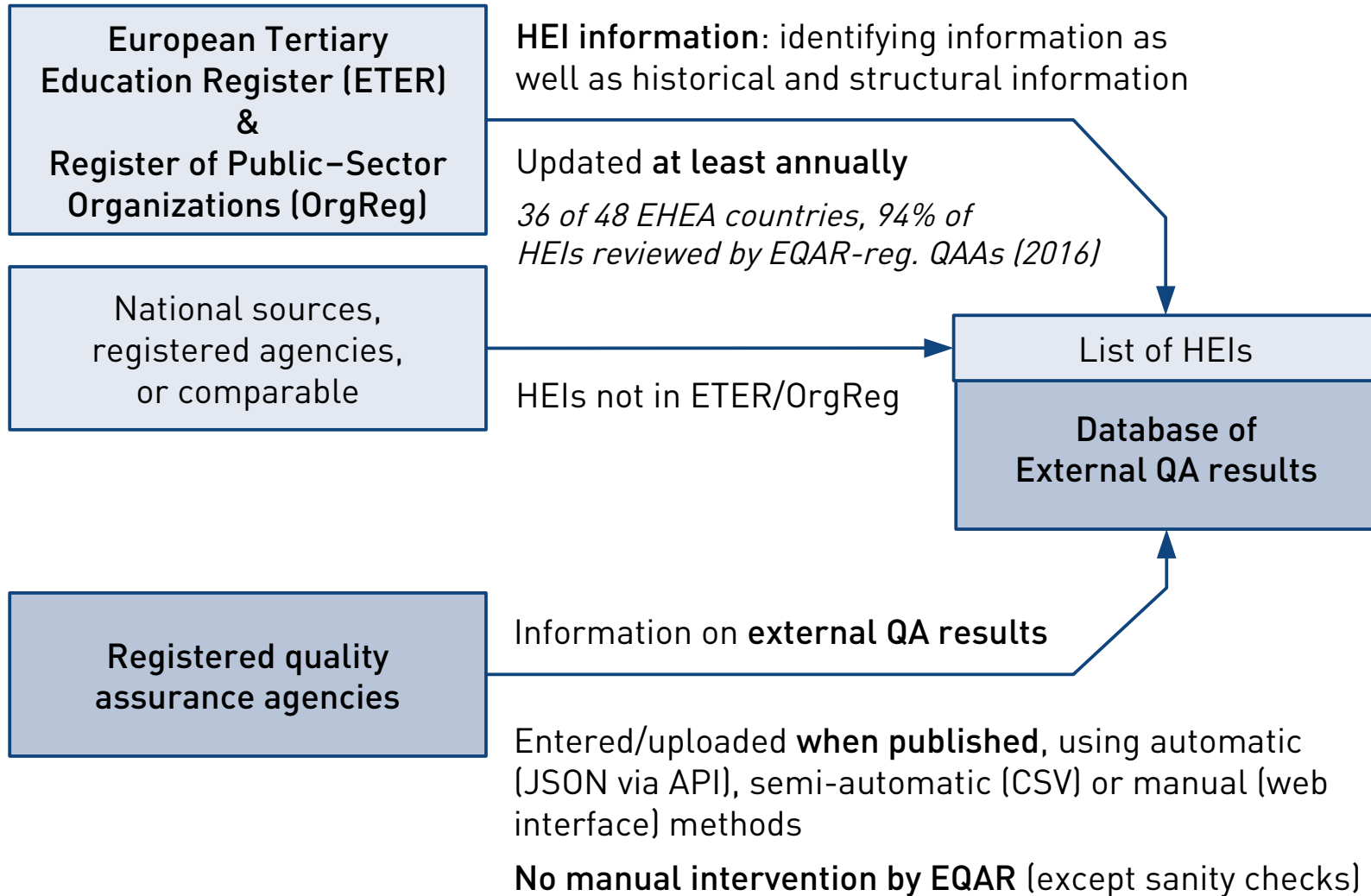
- Reports and decisions from external quality assurance
- Performed by EQAR-registered agencies
- In line with the ESG: based on European standards
- For various user groups

DEQAR: design principles



- **Lean approach:** only what is needed and readily available
- **Standardised but reflecting varied structure of external QA:** institutional level as starting point, list of programmes not feasible for all
- **Low entry barrier for agencies:** possible for all EQAR-registered agencies to feed information into the database; all methods/code made public to increase uptake
- **Comprehensive, accurate and up-to-date:** including all currently valid reports/reviews within the scope of the ESG
- **Free and open access:** no fees or restrictions on use; data also available as “open data” through publicly available search API
- **Accessible and understandable:** contextual information provided to clarify the status of reports and activities

DEQAR: sources and updates



DEQAR: methods for submission



Manual upload using web form

- Agencies without IT developers or with a closed system architecture from which data export is not straightforward
- Manually enter individual records into the system
- Suitable for small amounts of data and occasional submission

Bulk upload using CSV (Comma-separated values)

- Agencies with ability to export data into CSV (via XLS/ODS/...)
- Manually transform dataset before submission
- Suitable for large amount of data submitted periodically in a batch

Automatic upload via API (Application Programming Interface)

- Agencies with IT developers
- Data automatically sent in JavaScript Object Notation (JSON) format
- DEQAR and local system can be kept in sync, i.e. submission of reports upon their creation; also suitable for large amount of data submitted periodically or at longer intervals

DEQAR: manual upload using web form



Welcome, space!



Dashboard

Home / Dashboard

MY DATA

My Profile

My Agencies

MENU

Submit Report

Reference Data

Alerts and flags

Statistics

85
Reports submitted

0
High level flag

99
Institutions covered

65
Programmes mentioned

Report ID	Agency	Name	Institutions	Programmes	Flag
3456	SPACE	Enhancement-led review at institutional level (by SPACE)	Aachen University of Applied Sciences		none
3455	SPACE	Enhancement-led review at institutional level (by SPACE)	Aachen University		none
3454	SPACE	European Approach for QA of Joint Programmes (by SPACE)	Conservatoire national supérieur musique et danse de Lyon; Estonian Academy of Music and Theatre; Hamburg University of Music and Theater; Royal College of Music in Stockholm	CoPeCo – Masters in Contemporary Performance and Composition	low level
3451	SPACE	European Approach for QA of Joint Programmes (by SPACE)	Aachen University; Arts Academy	Joint Croatian-German Studies	low level

DEQAR: bulk upload using CSV



Upload

Submission Results

Row	Agency Record ID	Submission Status	Errors	Sanity Check	Report Flag	Report Warnings	Institution Warnings
1	28	Success		Warning			• Alternative [name_official] [Universitatea „Dimitrie Cantemir” din București] suggested by [ARACIS] on [2018-03-06]
2	28	Success		Warning			• Alternative [name_official] [Universitatea Creștină „Dimitrie Cantemir” din București] suggested by [ARACIS] on [2018-03-06]
3	28	Success		Warning			• Alternative [name_official] [Universitatea Creștină „Dimitrie Cantemir” din București] suggested by [ARACIS] on [2018-03-06]
4	28	Success		Warning			• Alternative [name_official] [Universitatea Creștină „Dimitrie Cantemir” din București] suggested by [ARACIS] on [2018-03-06]
5	28	Success		Warning			• Alternative [name_official] [Universitatea „Titu Maiorescu” din București] suggested by [ARACIS] on [2018-03-06]
6	28	Success		Warning			• Alternative [name_official] [Universitatea „Titu Maiorescu” din București] suggested by [ARACIS] on [2018-03-06]
7	28	Success		Warning			• Alternative [name_official] [Universitatea „Titu Maiorescu” din București] suggested by [ARACIS] on [2018-03-06]
8	28	Success		Warning			• Alternative [name_official] [Universitatea „Titu Maiorescu” din București] suggested by [ARACIS] on [2018-03-06]
9	28	Success		Warning			• Alternative [name_official] [Universitatea „Titu Maiorescu” din București] suggested by [ARACIS] on [2018-03-06]
10	28	Success		Warning			• Alternative [name_official] [Universitatea „Titu Maiorescu” din București] suggested by [ARACIS] on [2018-03-06]
11	28	Success		Warning			• Alternative [name_official] [Universitatea „Titu Maiorescu” din București] suggested by [ARACIS] on [2018-03-06]
12	28	Success		Warning			• Alternative [name_official] [Universitatea „Nicolae Titulescu” din București] suggested by [ARACIS] on [2018-03-06]
13	28	Success		Warning			• Alternative [name_official] [Universitatea Româno-Americană din București] suggested by [ARACIS] on [2018-03-06]
14	28	Success		Warning			• Alternative [name_official] [Universitatea Româno-Americană din București] suggested by [ARACIS] on [2018-03-06]

DEQAR: automatic upload via API



POST https://backend.deqar.eu/submissions Send 200 OK TIME 422 ms SIZE 874 B

JSON Bearer Query Header 1 Doc Preview Header 8 Cookie Timeline

```
1 {
2   "agency": "SPACE",
3   "activity_local_identifier": "SIR",
4   "status": "voluntary",
5   "decision": "not applicable",
6   "valid_from": "2018-01-31",
7   "valid_to": "2023-01-31",
8   "date_format": "%Y-%m-%d",
9   "report_files": [
10    {
11      "display_name": "Review report",
12      "report_language": [ "eng" ]
13    },
14  ],
15  "institutions": [
16    { "eter_id": "SI0001" },
17    { "deqar_id": "DEQARINST2942" }
18  ]
19 }
20
```

```
1 {
2   "report_flag": "low level",
3   "sanity_check_status": "warnings",
4   "report_warnings": [
5     "File location was not provided."
6   ],
7   "submitted_report": {
8     "id": 3430,
9     "agency": "SPACE - *** TEST *** Specimen Agency for QA in Central Europe",
10    "local_identifier": null,
11    "agency_esg_activity": "SPACE -> SPACE Institutional Review (institutional)",
12    "name": "SPACE Institutional Review (by SPACE)",
13    "status": "voluntary",
14    "decision": "not applicable",
15    "valid_from": "2018-01-31",
16    "valid_to": "2023-01-31",
17    "files": [
18      {
19        "id": 4746,
20        "file_display_name": "Review report",
21        "file_original_location": "",
22        "file": null,
23        "report_language": [
24          "English"
25        ]
26      }
27    ],
28    "institutions": [
29      {
30        "id": 2799,
31        "deqar_id": "DEQARINST2799",
32        "eter_id": "SI0001",
33        "name_primary": "University of Ljubljana"
34      },
35      {
36        "id": 2942,
37        "deqar_id": "DEQARINST2942",
38        "eter_id": null,

```

Beautify JSON \$.store.books[*].author

Search and discovery of QA results using DEQAR



Browse and search



(by institution name, country, agency)



Historic records



Full download



Embed in third-party applications

DEQAR: trial



www.deqar.eu

1) How are **you** represented in the system?

- Search for a record on your agency or institution in DEQAR.
- Consider why **you** can or cannot be found in DEQAR.

2) How is **your country** represented in the system?

- Search for a record on your country.
- Consider if the information you find is full, clear and accurate.

3) Look up other institutions, agencies or countries that interest you...

DEQAR: trial follow-up



www.deqar.eu

- 1) Is the information relevant to your needs? How might you, your colleagues or those in your network use this system in your work?
- 2) Is the information full, up-to-date and accurate?
- 3) Are you able to find the contextual information you need?
- 4) Are the functionality and design of the system clear and intuitive?

Thank you for your attention!

DEQAR User Survey:

<https://www.eqar.eu/qa-results/users-survey/>

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@eqar_he

