



# Linking European Digital Credentials for learning (EDC) to DEQAR

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DEQAR CONNECT Conference "From Data to Policy – Linking Quality Assurance and Recognition"  
Session 4: Keeping DEQAR Linked Up and Future Proof  
December 7, 2021



**Key actions:**

- Education
- Research and development
- Mobility
- Identity

European University  
of the Seas

SEA-EU

Cádiz (Spain)

Bretagne Occidentale, Brest (France)

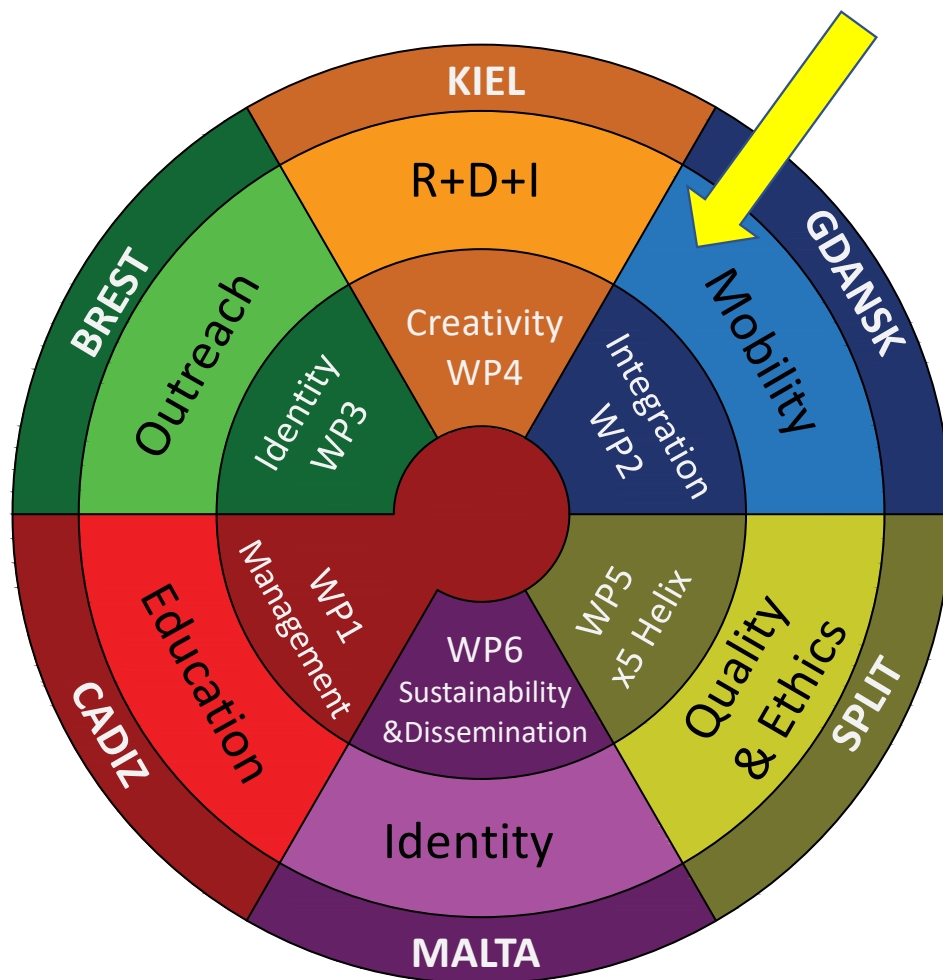
Kiel (Germany)

Gdansk (Poland)

Split (Croatia)

Malta







# EDC @ SEA-EU



## EDC POTENTIALS, as seen by the UNIST / SEA-EU

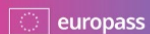
- EDC **valuable for anyone** – universities and other HEIs, professors, students, NGOs, employers, etc.
- EDC Framework is **free** and **enough simple** for the implementation
- Great potential values if linking the EDC to:
  - **Quality assurance results in the EHEA**
  - **Automatic recognition** of foreign qualifications
  - **Mobilities** of graduates/employers, etc.
- **Potential values for the validation of non-formal and informal learning**
- **Image** of the University and the SEA-EU Alliance
- Potentials for **implementation** – other types of credentials in higher education (e.g. micro-credentials) and the research systems (published research papers, citations, patents, etc.)

## EDC EXPERIENCES @ UNIST / SEA-EU

- Q1.2019, Participating in the piloting of the EDC (among the first HEIs); Preparation of the SEA-EU project (6 Universities from EU)
- Q2-Q4.2019, Participating in piloting of the EDC and Peer Learning; sample of credentials/diplomas for testing; starting the SEA-EU European University
- Q1-Q2.2020, Conceptual testing and bilateral training on the EDC Framework
- Q2.2020, Installation of the IT tool (NexU) and testing the e-Seal
- Q3-Q4.2020, Conceptual understanding and preparation of the SEA-EU alliance for implementation
- Q1.2021, **First issue of EDC** (for non-formal events) at the UNIST, over 200 participants
- Q1-Q3.2021, Preparing training and guidelines – widening practice to the **SEA-EU**
- Q2-Q3.2021, **Issuing EDC** for 2 non-formal events, over 100 international participants
- Q4.2021, ***First issue of BSc and MSc qualifications at the UNIST***



europass



europass

## Certificate of Completion

The University of Split, NEC Croatia and the EDC Support Team certifies that

**Mile Dželalija**

has attended the interactive online workshop  
"Europass Digital Credentials to Future-Proof Your Potential"



REPUBLIKA HRVATSKA  
SVEUČILIŠTE U SPLITU

Podružnica

SVEUČILIŠNI ODJEL  
ZDRAVSTVENIH STUDIJA

# DIPLOMA

**JURAJ MRŠA**

rođen 22. rujna 1988. godine u Šibeniku, Republika Hrvatska,  
završio je dana 31. ožujka 2021. godine diplomski sveučilišni studij

**RADIOLOŠKE TEHNOLOGIJE**

i stekao 120 ECTS bodova te akademski naziv

**Magistar**

**RADIOLOŠKE TEHNOLOGIJE**

**(mag. rad. techn.)**

kao i sva prava koja mu pripadaju po propisima.

Pročelnik: Prof. dr. sc. Stipan Janković, prim. dr. med.

Rektor: Prof. dr. sc. Dragan Ljutić

KLASA: 602-04/21-16/71

URBROJ: 2181-228-103/1-21-15

## CHALLENGES – the UNIST / SEA-EU have faced

- Understanding the potentials of the EDC Framework and the concept behind, etc.
- Understanding the basic IT elements; understanding preconditions (operating systems, etc.)
- Providing the qualified e-Seal from the appropriate institution; types of e-Seals; etc.
- Understanding data model, expressed as XLSM
- Integration to the existing databases at institutions and the higher education systems – in order to use already prepared data on qualifications (learning outcomes, assessment, etc.)
- Integration with other transparency tools (automatic recognition, quality assurance, mobility, etc.)
- Legislation issues at national levels
- Motivation of administration staff
- Etc.

## ... and the OVERCOME

- Functional Guidelines and explanation of various elements on the EDC – also, supported by the Europass website on the EDC
- Training, meetings and workshops
- Support by EU experts
- Motivated individuals at the UNIST and the SEA-EU, including rectors and deans/leaders of study programmes
- Support by the governance of the UNIST and the SEA-EU, project based activities
- Right time of the idea (digitalisation agenda)
- Producing (simple) examples
- Step-by-step processes

**FURTHER INTERESTS @ UNIST / SEA-EU:**

**EDC & QA & AUTOMATIC RECOGNITION**



## FURTHER INTERESTS @ SEA-EU / UNIST

- Model for **automatic recognition** of foreign qualifications and parts – integrating QA and EDC
- Development of **micro-credentials and digital badges** – very specific modules/units (integrated parts within study programmes; development of flexible structures of study programmes)
- **Flexibility** of the EDC – which needs well-established transparency tools:
  - Integration of the EDC to DEQAR (ESG implementation)
  - Integration to other transparency tools – ESCO, etc.
  - Critical analyses of EDC potentials to be used for other missions of universities (research, third missions, etc.)
  - Additional and new forms of collaborations with relevant stakeholders at the labour market
- Truly **LLL** and **validation** of non-formal and informal learning
- Etc.

## EDC @SEA-EU/UNIST – CONCLUSIONS

- EDC using for – **diplomas** and other (*formal*) qualifications in higher education
- Development of **alternative** (*formal*) **credentials** – micro-credentials, digital badges – more flexible and learner-oriented forms of education and training
- **Credentials** for short non-formal and informal activities/learning/experiences
- Use for **transfer** and **accumulation** of learning outcomes across both – institutional and sectoral borders
- Supporting **truly LLL** – certification through shorter courses, which later can be integrated into full qualification (individual build their qualifications during entire life)
- Relevant Model for **automatic recognition** – only if EDC linked to DEQAR
- Integration of (all) EU **transparency tools** in education (NQF/EQF/QF-EHEA, ESCO, QA, etc.)
- Critical analysis of further EDC potentials for higher education institutions, students, employers, etc.
- Etc.



# Thank you for your attention

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