

Experiences of the University of Split in introducing digital credentials

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UNIVERSITY OF SPLIT, CROATIA

- Established in 1974
- About 20.000 students within all three cycles: undergraduate, graduate, post-graduate
- 11 faculties
- 1 academy (of arts)
- 4 university departments
- Member of the European University of the Seas, SEA-EU





European University of the Seas, SEA-EU



SEA-EU 1.0 New Partners SEA-EU 2.0

Key actions:

- Education
- Research and development
- Mobility
- Identity

New members:

- Portugal
 - Italia

• Norway





EDC @ SEA-EU 1.0 (Task 2.4)







European Digital Credentials for learning, EDC @ SEA-EU 1.0



EDC POTENTIALS and BENEFITS, as seen by the UNIST / SEA-EU 1.0

- EDC valuable for anyone universities and other HEIs, students, NGOs, employers, etc.
- EDC Framework is **free** and **enough simple** for the implementation
- Flexible enough to use for various credentials diploma, DS, part-of-qualifications, etc.
- Great potential values (benefits) if linking the EDC to:
 - Quality assurance results in the EHEA (DEQAR)
 - 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. **microcredentials**) 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 (only diplomas)
- Q1-Q2.2022, Issuing Diploma Supplements
- 2022-2023, Development of the Plan for the Digitalisation of the University





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

SVEUČILIŠNI ODJEL ZDRAVSTVENIH STUDIJA

Podružnica

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 and SEA-EU 1.0 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
- **Diploma Supplement** design of visual part; transfer of data from existing databases
- Multilanguage of DS and other credentials
- Etc.

... and the OVERCOME

- Functional Guidelines and explanation of various elements on the EDC also, supported by the Europass website on the EDC
- Organised trainings, 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 2.0:

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:
 - Use benefits from integration of the EDC with DEQAR (ESG implementation)
 - Integration to other transparency tools ESCO, etc.
 - Preparation for issuing EDC-Diploma Supplements
 - 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
- Integration of LLL and validation of non-formal and informal learning
- Development of a comprehensive Digital Strategy/Plans

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 od education and training
- EDC 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 EDC certification through shorter courses, which later can be integrated into full qualification (individual build their qualifications during entire life)
- Developing Model for automatic recognition, integrated with EDC (EDC linked to DEQAR)
- Integration of 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.
- Comprehensive Digital Strategy at the University
- Interests for further EU projects (digitalisation)



Thank you for your attention

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