

Paper to pixels - framing digitalisation in recognition

Evelien Willems

TPG-LRC CoRE Project: Peer Learning Activities on Digital Solutions for the Recognition Agenda

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Erasmus+ KA3 projects on digitalisation

DigiRec (2018 - 2020)

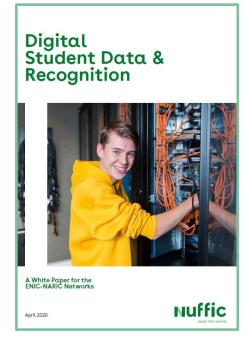
→ focus on relationship between digital learner data and credential evaluation



DigiNet (2020 - 2023)

→focus on practical implementation of LRC-compliant digital solutions

DigiLink (2023 - 2025)





Two dimensions

Digitisation > process of converting analogue information into digital formats

Digitalisation → process
 of using digital
 technologies to transform
 processes or services



nuffic

Digitalisation & the credential evaluation process



Focus of today's PLA:

- Receiving digital learner data and credentials
- Verifying digital learner data and credentials
- Evaluating credentials supported by digital systems
- Issuing and delivering digital recognition statements



Digital credentials

"Electronic representation of the different types of learning acquired by an individual"

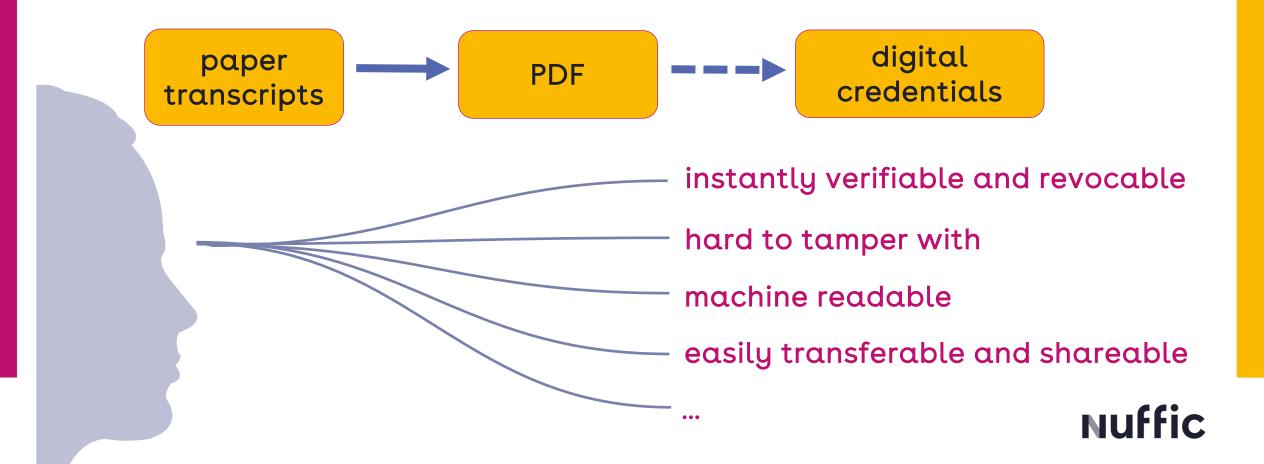
UNESCO (2018)

"Digital statements issued by an organisation to a learner, documenting their learning"

EC, European Digital Credentials for Learning



Digital credentials are reshaping the way learning achievements are validated and shared



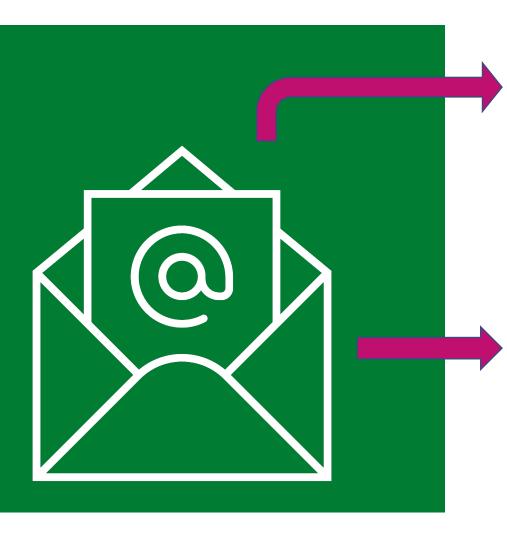
The digital credentials landscape is rapidly evolving

In the global eco-system, digital learner data:

- Come from different sources via different channels
- Come in different (standard) formats
 - Use different technologies
 - Use new trust assurances and security mechanisms







Credential format

document imagevs.

o structured data

→ introduction of standards

Credential security

 unsigned document vs.

digitally signed and verifiable document



Readings and references:

- DigiNet paper 2023: Digitalisation of Credential Evaluation Workflows
- DigiRec White Paper 2020: Digital Student Data & Recognition - link
- Nordic Council of Ministers policy paper 2020: Digitalisation in recognition – link
- UNESCO 2018 (Chakroun/Keevy):
 Digital Credentialing Implications
 for the recognition of learning across
 borders link



