

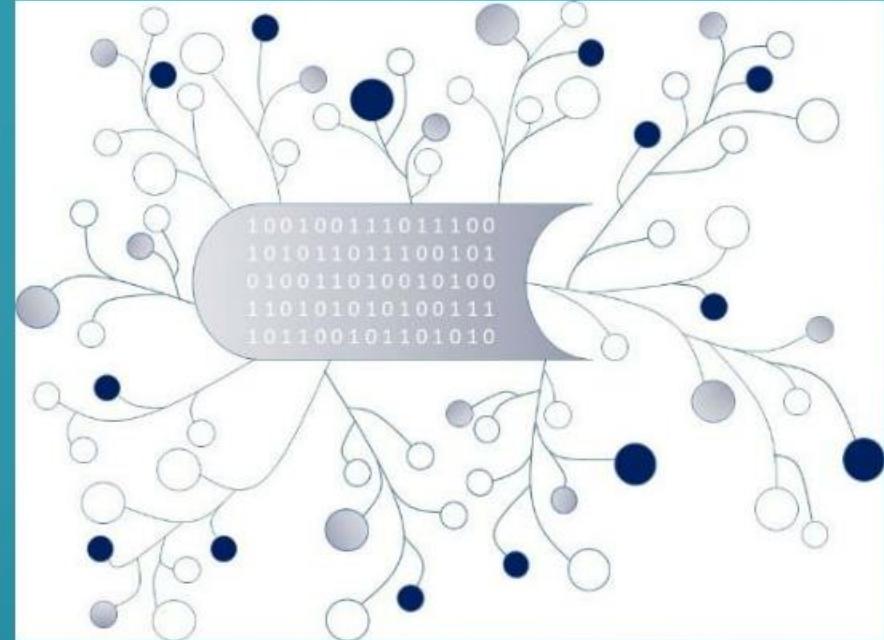
DI GI - VET

FOSTERING DIGITISATION AND INDUSTRY 4.0 IN
VOCATIONAL EDUCATION AND TRAINING

IO4

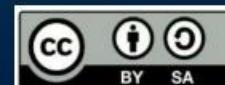
Competence Profile

University of Paderborn, Stelzer, J.; Schneider, J.



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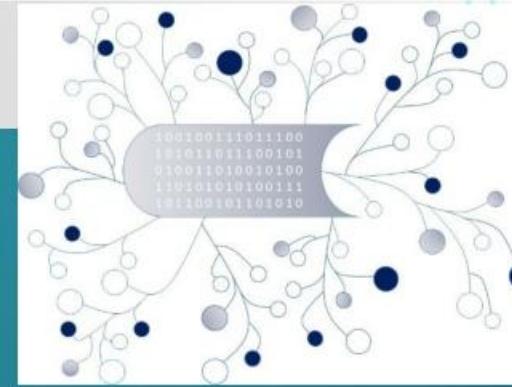


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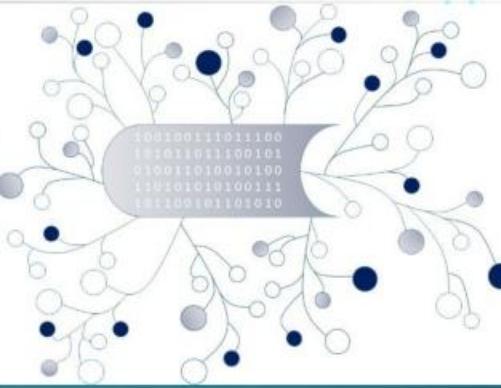


AGENDA

1. The DiGI-VET Curriculum
 - 1.1 Teacher Modules
 - 1.2 Trainer Modules
 - 1.3 Learning Outcome Matrix
 - 1.4 COMPETENCE PROFILE

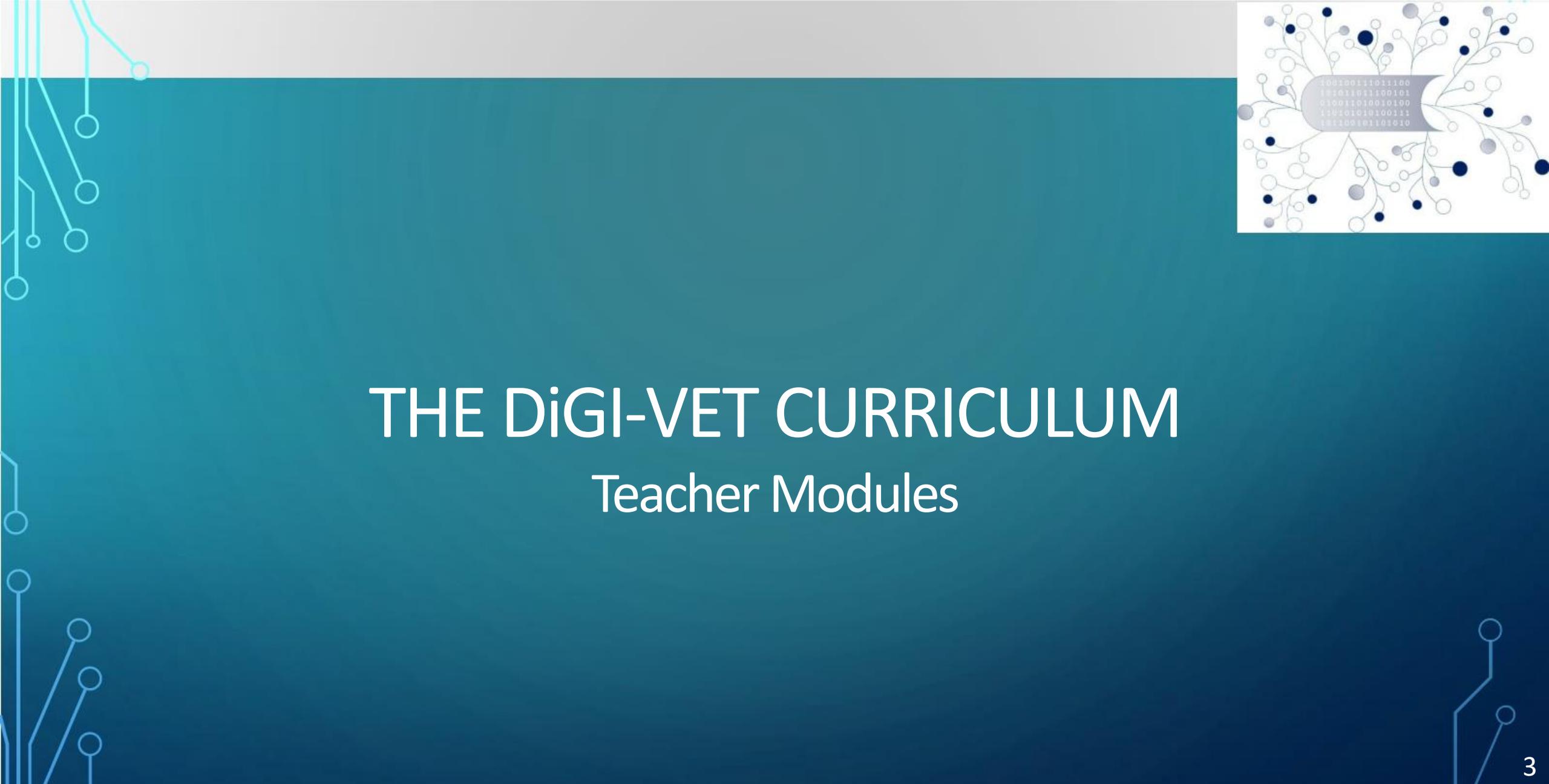


2



THE DiGI-VET CURRICULUM

Teacher Modules



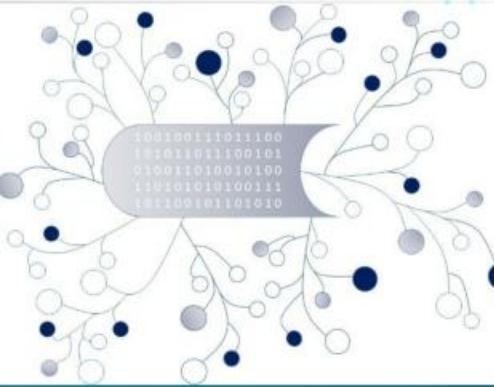
TEACHER MODULES

Module 1:
The Digi-VET project and
the Digi-VET curriculum

Module 4:
The need of digitisation in
today's world of work and
insights into future developments

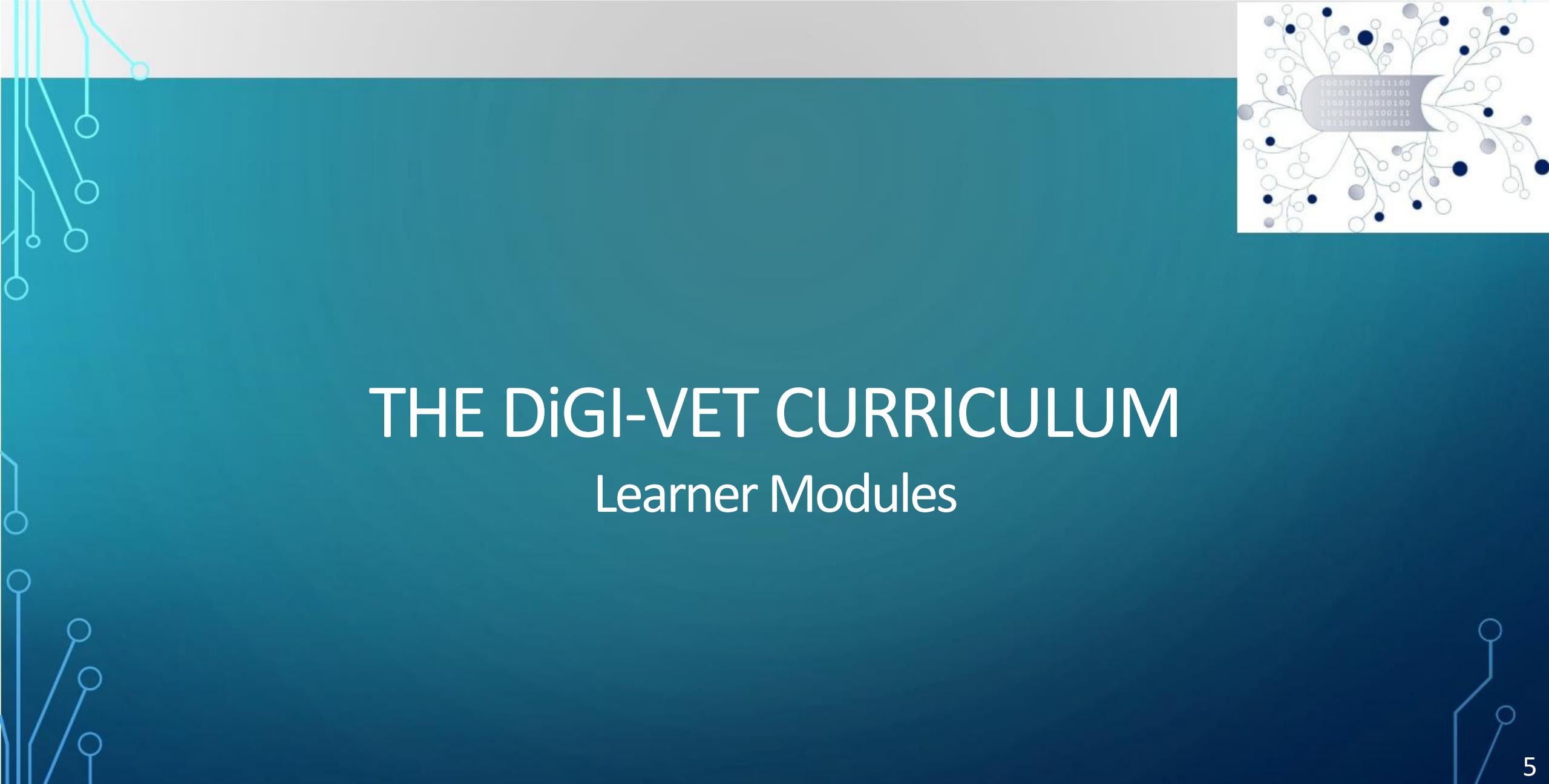
Module 2:
Digitisation and Industry 4.0
Terms and history

Module 3:
Good practices of
digitisation and Industry 4.0



THE DiGI-VET CURRICULUM

Learner Modules

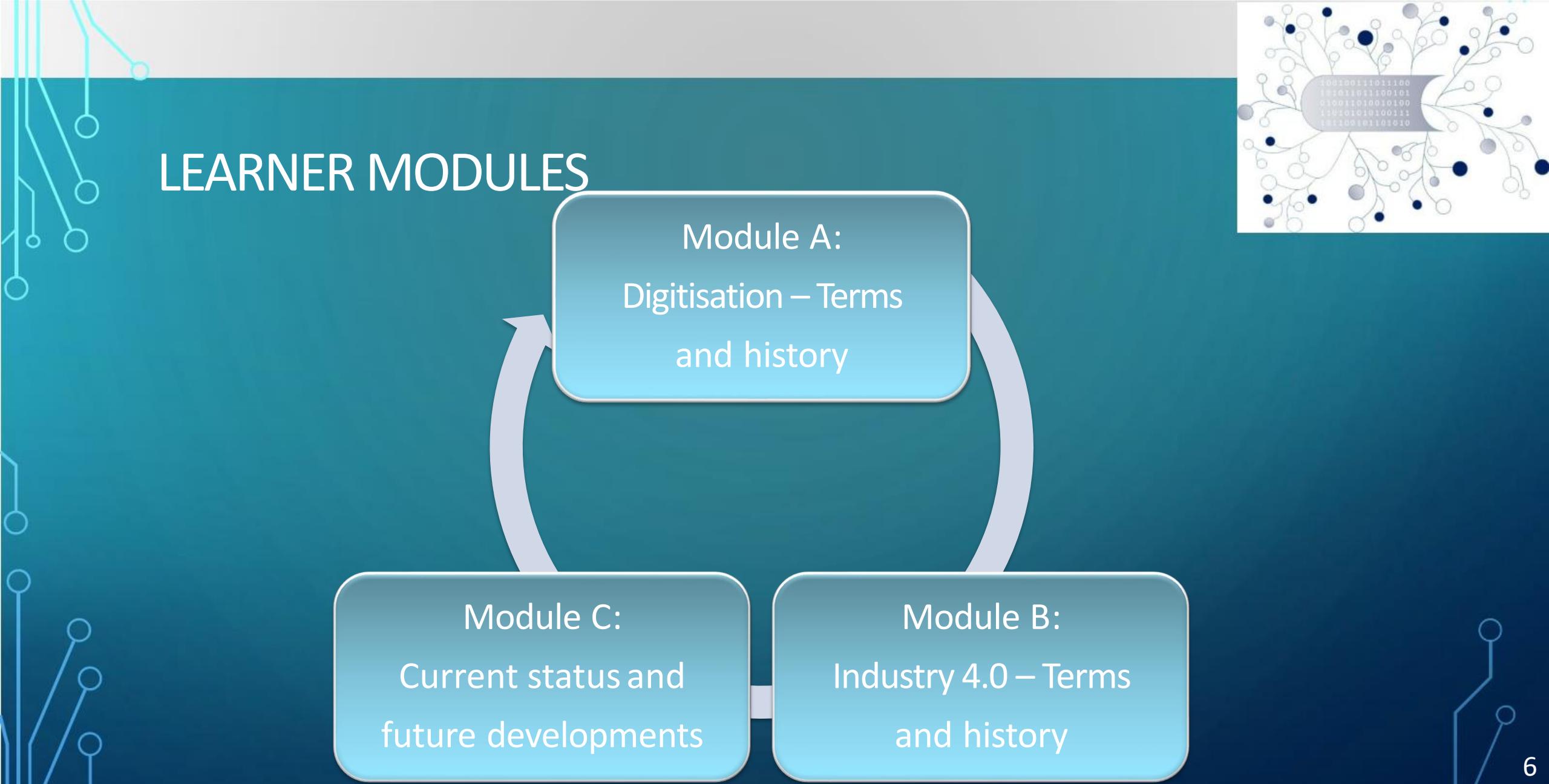


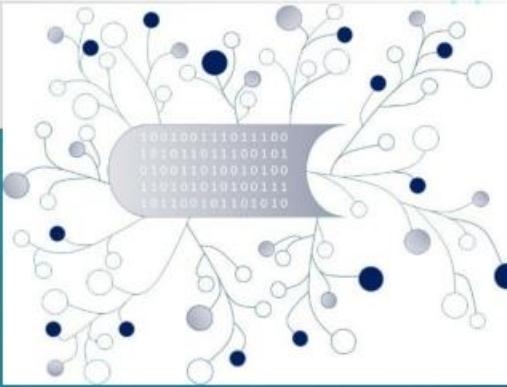
LEARNER MODULES

Module A:
Digitisation – Terms
and history

Module C:
Current status and
future developments

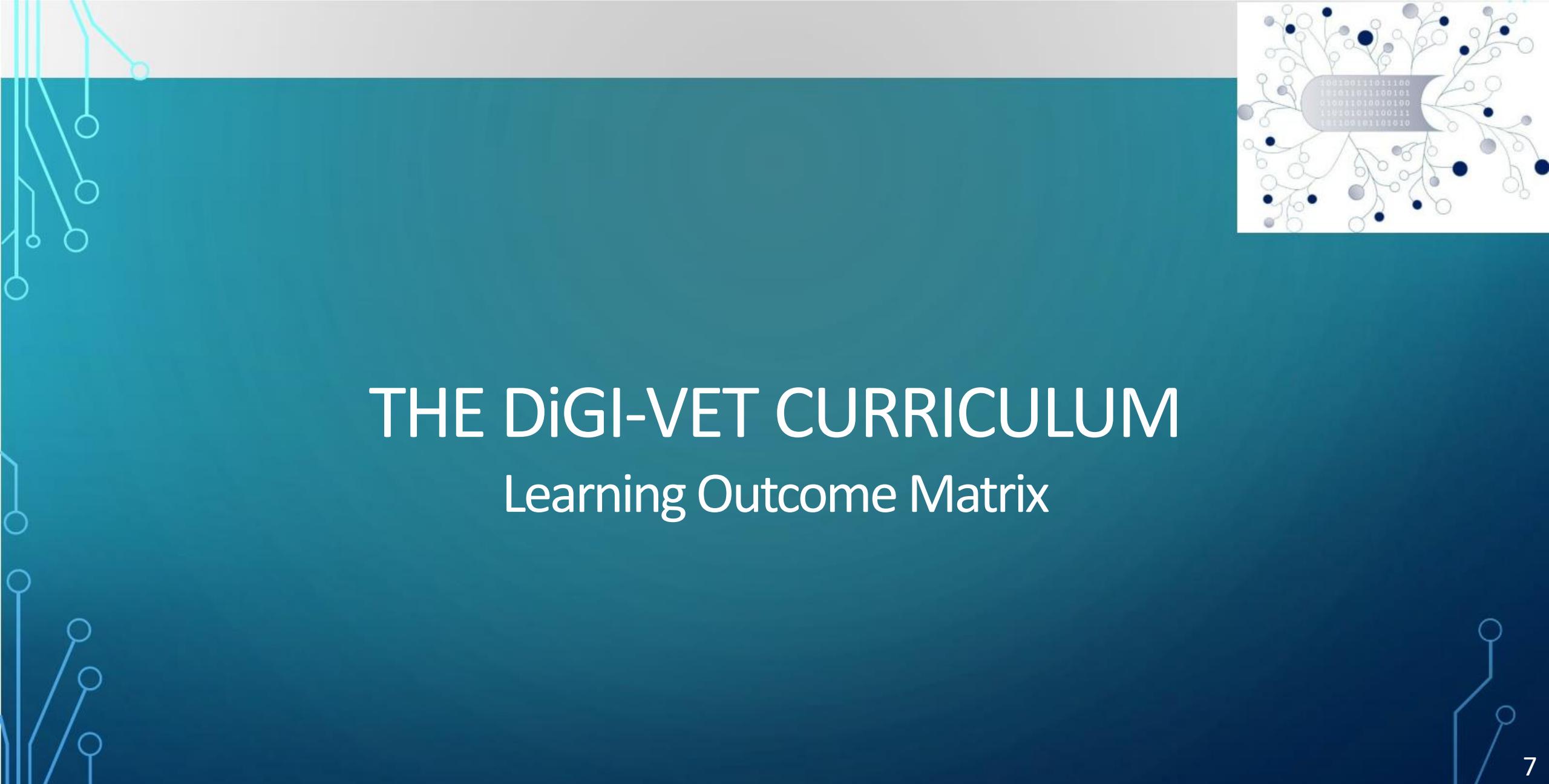
Module B:
Industry 4.0 – Terms
and history



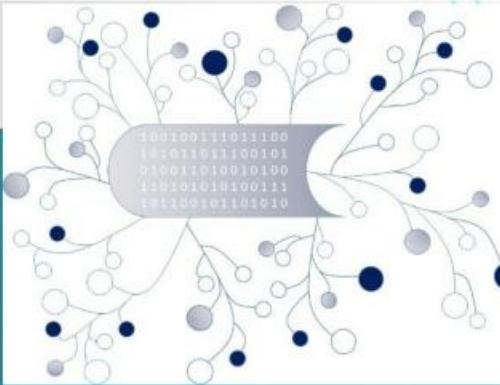


THE DiGI-VET CURRICULUM

Learning Outcome Matrix



LEARNING OUTCOME MATRIX



1. DiGI-VET Training modules for VET-teacher and trainers

Multipliers will be trained

LOM1

These VET-teachers and trainers will provide:

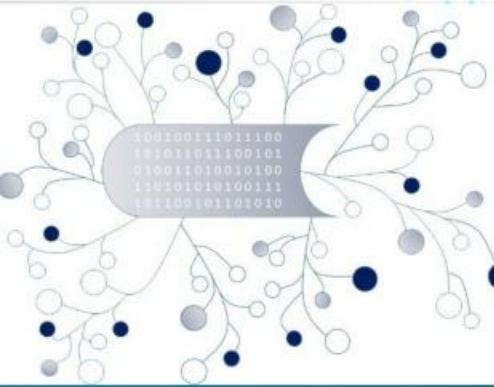
2. DiGI-VET modules for learners

Learners will be trained on digitisation and industry 4.0

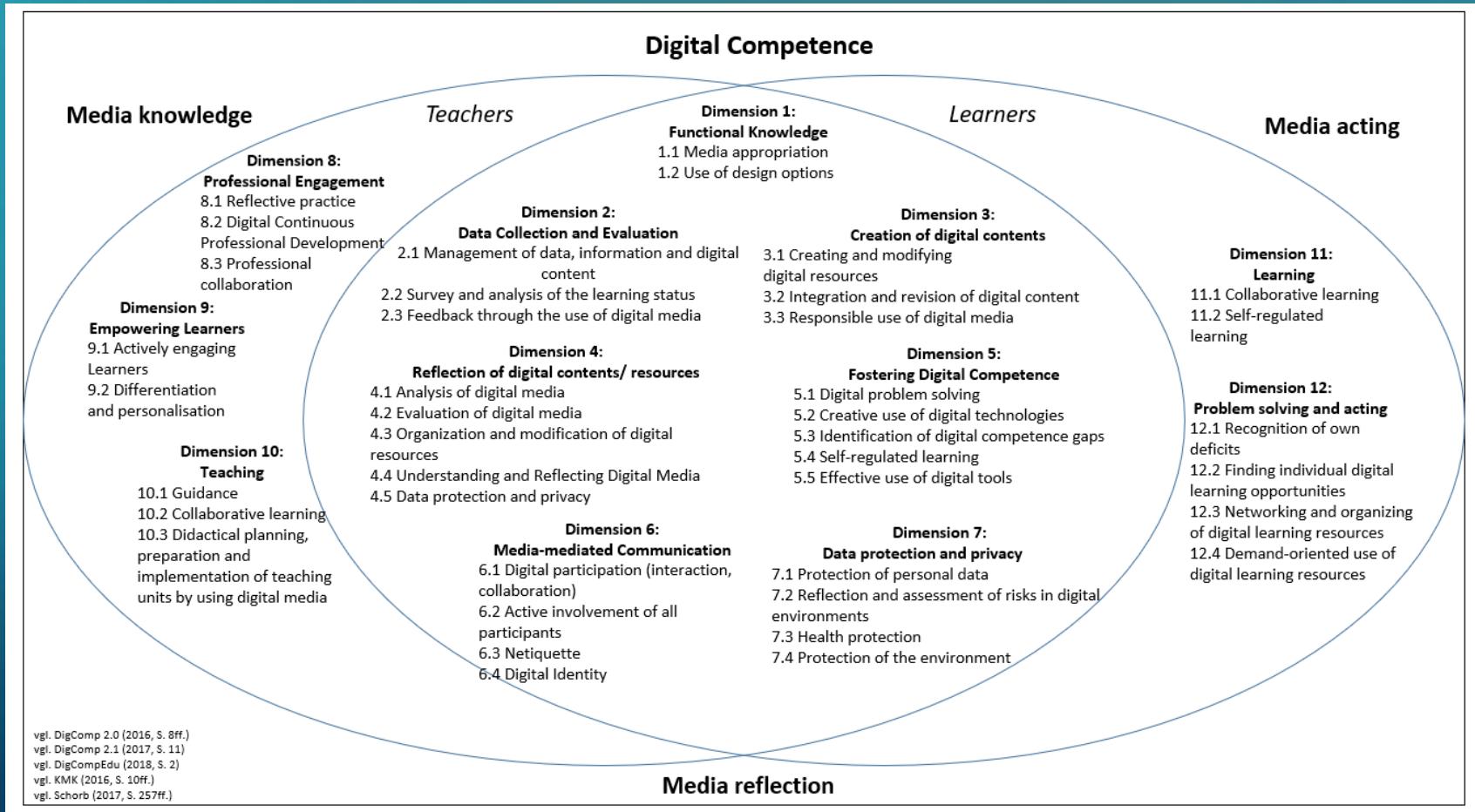
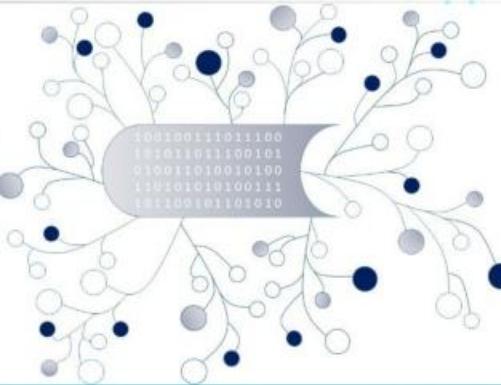
LOM2

COMPETENCE PROFILE

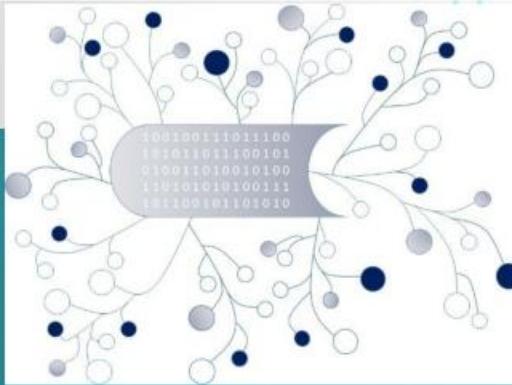
All country results (DE, RO, GB, GR) you can find under IO1 as well as in the Digi-VET book



COMPETENCE PROFILE



Reference



Arnold, P./ Kilian, L./ Thilloesen, A./ Zimmer, G. (2018): Handbuch E-Learning (5. Auflage). Bielefeld: Bertelsmann Verlag.

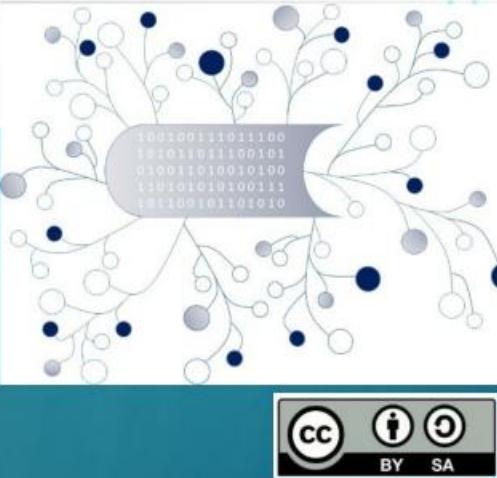
DigComp 2.0 (2016): The Digital Competence Framework for Citizens. European Commission. Gefunden am 20.09.2019 unter http://publications.jrc.ec.europa.eu/repository/bitstream/JRC101254/jrc101254_digcomp%202.0%20the%20digital%20competence%20framework%20for%20citizens.%20update%20phase%201.pdf.

DigComp 2.1 (2017): The Digital Competence Framework for Citizens with eight proficiency levels and examples of use. European Commission. Gefunden am 20.09.2019 unter [http://publications.jrc.ec.europa.eu/repository/bitstream/JRC106281/web-digcomp2.1pdf_\(online\).pdf](http://publications.jrc.ec.europa.eu/repository/bitstream/JRC106281/web-digcomp2.1pdf_(online).pdf).

DigCompEdu (2018): Europäischer Rahmen für die Digitale Kompetenz von Lehrenden. Digitale Kompetenz Lehrender. Europäische Kommission. Gefunden am 20.09.2019 unter https://ec.europa.eu/jrc/sites/jrcsh/files/digcompedu_leaflet_de-2018-09-21pdf.pdf.

KMK (2016): Bildung in der digitalen Welt. Strategie der Kultusministerkonferenz. Gefunden am 20.09.2019 unter https://www.kmk.org/fileadmin/Dateien/pdf/PresseUndAktuelles/2017/Strategie_neu_2017_datum_1.pdf.

Schorb, B. (2017): Medienkompetenz. In Schorb, B./ Hartung-Griemberg, A./ Dallmann, C.(Hrsg.). Grundbegriffe Medienpädagogik (6. Auflage), München 2005, S. 254-261.



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