

PEDAGOGICAL DIGITAL LITERACY

ICT IN EDUCATION

1

DIGITAL EDUCATION

21st century skills
Digital competences for teachers
Digital education and curriculum

2

EMERGING EDUCATION TECHNOLOGIES

Augmented and virtual reality
Robotics and programming
Gamification and social networks

3

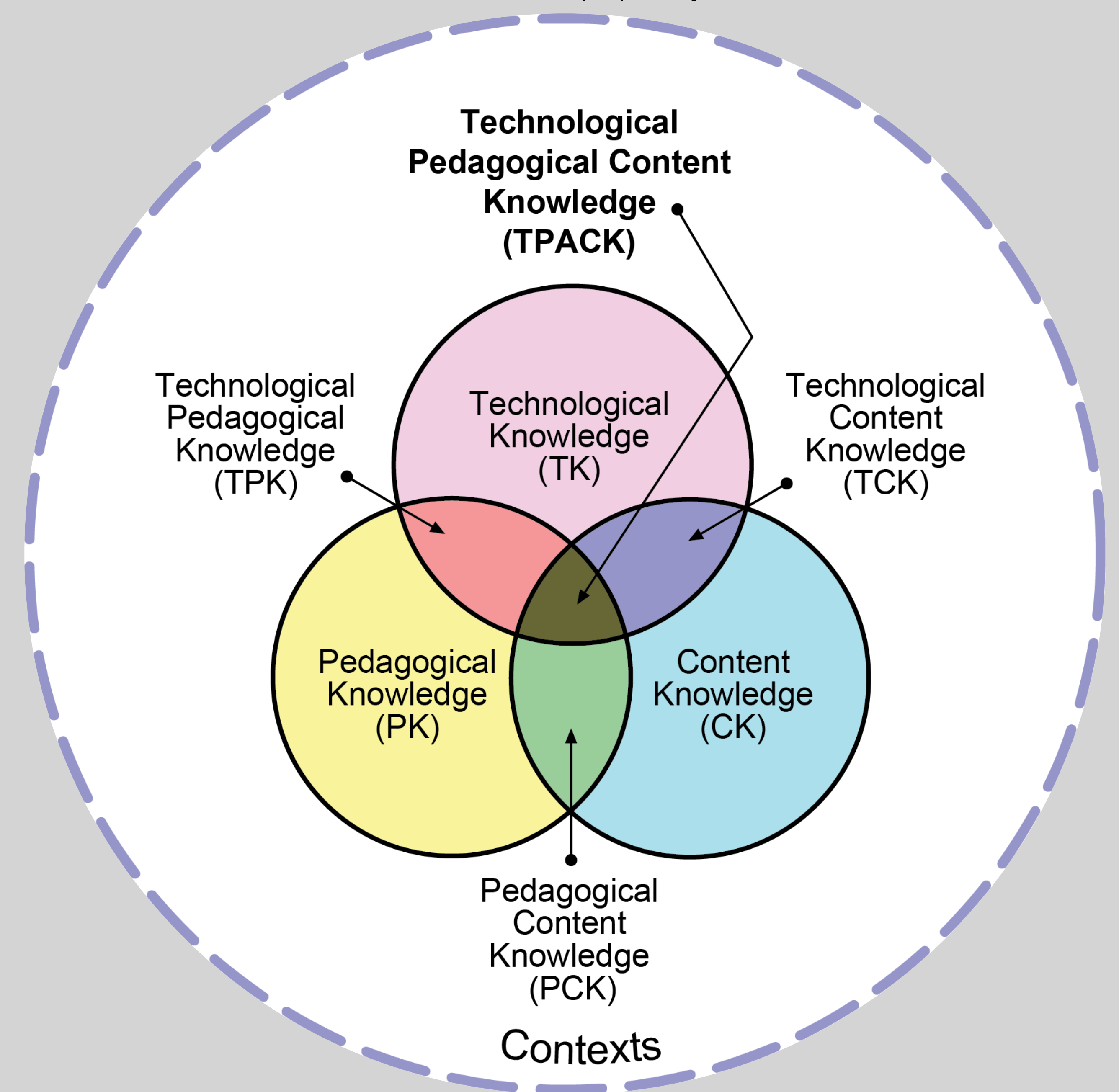
PEDAGOGICAL INNOVATION WITH TECHNOLOGIES

Active learning methodologies
Innovative learning scenarios
Emerging trends in education

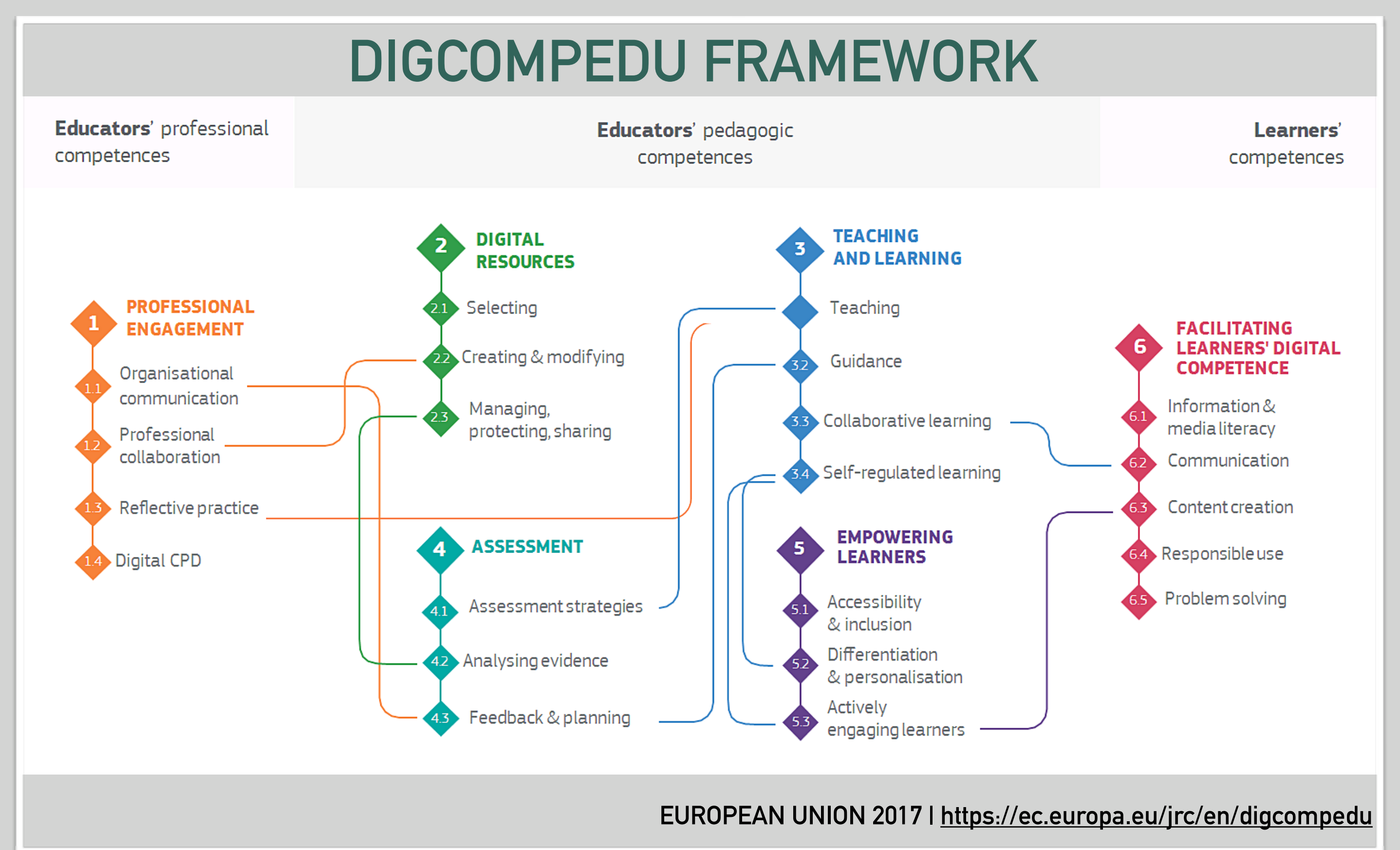
DIGITAL COMPETENCE FRAMEWORKS

TPACK FRAMEWORK

TPACK 2018 | <http://tpack.org>



DIGCOMPEDU FRAMEWORK



INFORMATION AND COMMUNICATION TECHNOLOGIES IN EDUCATION AIMS TO:

- Promote pedagogical digital competence in initial teacher education.
- Bring innovation in teaching and learning.
- Innovate approaches to incorporating ICT training, both technical and pedagogical.
- Putting technology at the service of pedagogy and content.
- Facilitate future teachers to experience best practices to make creative links between what is being learned (content), how it is taught (pedagogy), and the appropriate tools (technology).