

Innopeda Training Center



Introduction to Innovation pedagogy



How to prepare for the unknown?



What is Innopeda?



Innovation Pedagogy is a strategic approach

- Innovation Pedagogy is applied to all educational activities
- It is embedded in structures and processes, not only in teaching and learning methods
- Aims at success in studies, work and life
- Learners participate in innovation processes

The hierarchy of pedagogical choices

PEDAGOGICAL MODELS CDIOTM INITIATIVE. PBL, project based learning, etc.

TOOLS Classroom, Moodle etc.

LEARNING METHDOS Learning circle, simulation, etc.

LEARNING STYLES, PEDAGOGICAL STRATEGIES Innovation Pedagogy

CONCEPTS OF LEARNING

Socio-constructivist, behaviourist, etc.

Adapted from: Putkonen, Konst ja Kairisto-Mertanen





Cornerstones of Innopeda

Innovation Process in Learning

Success in Studies, Work and Life

Cornerstones

1. Integration 2. Flexible curricula 3. Multidisciplinarity 4. Activating learning and teaching methods 5. Versatile and developmentoriented assessment **6.** Renewing teacher and student roles



Cornerstones

- 1. Integration
- 2. Flexible curricula
- 3. Multidisciplinarity
- 4. Activating learning and teaching methods
- 5. Versatile and development-oriented assessment
- 6. Renewing teacher and student roles

Integration with RDI, international partners and working life

Renewing teacher and student roles

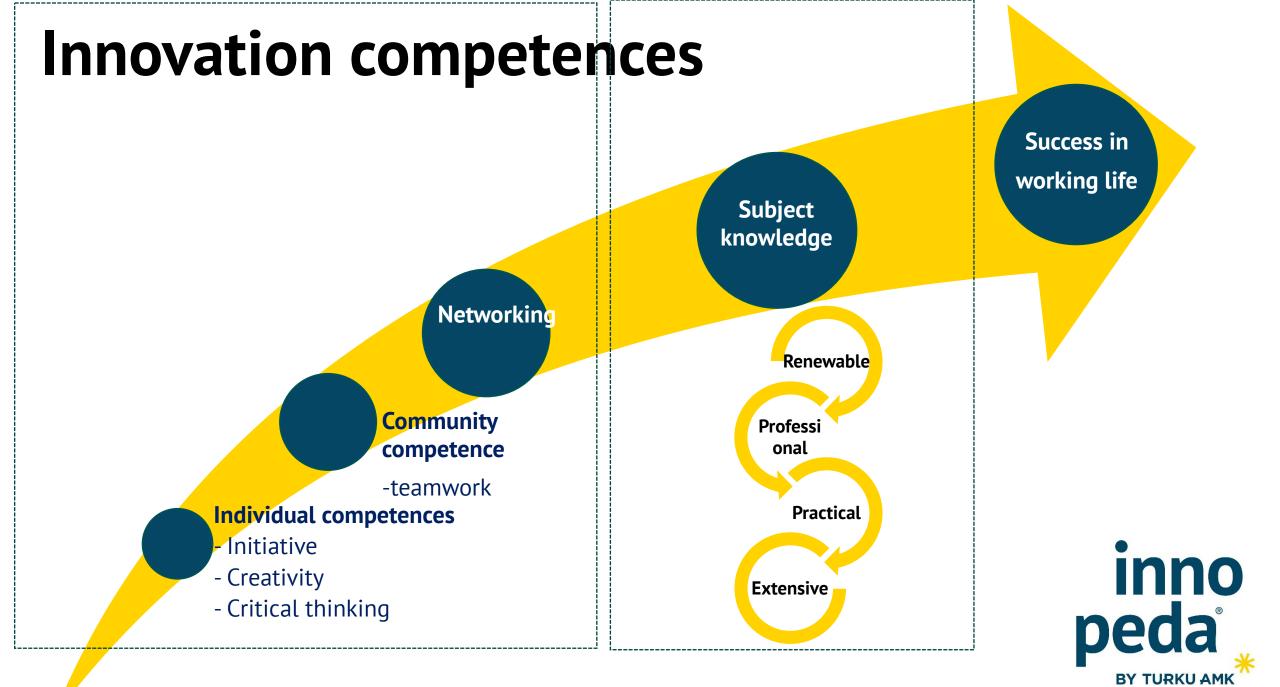
> Flexible curricula, Multidisciplinarity, Activating learning and teaching methods, Versatile and development-oriented assessment



Innovation competences

- Central competence areas in working life
- Ability to participate into innovation processes
- Future professional should be a creative and initiative but also a critical thinker, who is able to work in cooperation and networks.

CREATIVITY	Your ability to think beyond tradition to generate or adapt meaningful alternatives (regardless of their practicality or future added value)
CRITICAL THINKING	Your ability to deconstruct and analyse ideas (to evaluate advantages and disadvantages, foresee how events will develop and estimate risk)
INITIATIVE	Your ability to make decisions or carry out actions to operationalise your ideas as well as mobilise and manage those who have to implement the ideas
TEAM WORK	Your ability to work efficiently with others in a group
NETWORKING	Your ability to involve internal / external stakeholders





Innopeda Methods



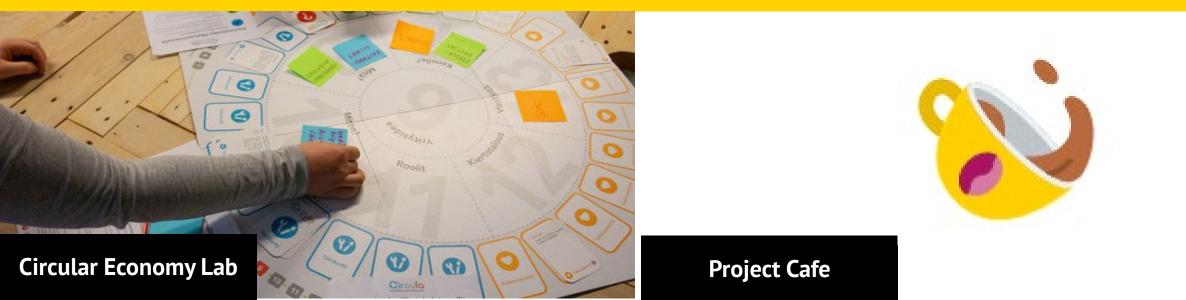
Innopeda methods

TURKU AMK

- Active learning
- Learner-centred
- Practical activities
- Creating, constructing
- Cumulating knowledge
- Application of theory
- Collaborative learning
- Dialogue and Interaction
- Authentic learning



Learning Environments: RDI-projects and Working Life





Project Cafe In Arts Academy

Pedagogy

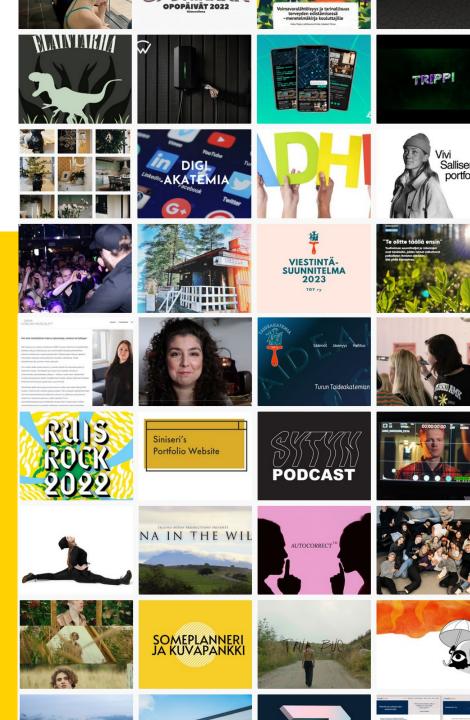
- Flexibility
- Learner centered
- Individual learning goals
- Multidiscplinarity
- RDI integration

Meetings at Cafe

- Pop in
- Once a week
- Sharing and sparring

Reflection

- Path of reflection enables deep learning
- Using references, monitoring, benchmarking, assessing, producing **showcase**
- 1-10 ECTS/project 2-10 projects/ student



Out Of The Campus

- Every space is a learning place!
- Possibilities:
 - Street & townscapes
 - Museums, theatres, galleries & music venues
 - Companies, NGOs and other organisations
 - Farms & community gardens
 - Heritage & cultural sites
 - Cultural, language & fieldwork visits





Developing methods

Innovation pedagogy is NOT based solely on the innovative methods but is an attitude of ongoing learning. Approach encourages professors to:

- Discover new methods
- Experiment new methods
- Develop your own
- Apply in new environments
- Share your ideas!







New roles

From teacher centeredness to facilitator of learning

- The flexibility for students means that the teacher facilitates the student the way the way needed
- The teacher is also increasingly a network player and an individual tutor.
- The work is characterised by multidisciplinarity and multidisciplinary cooperation





Renewable teaching supports, encourages and guides learning and the development of students' learning capacity so that they can take an active and responsible role in their own learning.



Kiitos!





inno peda

BY TURKU AMK