

# AgileDT

## A European partnership


**Pablo Alvarez**

Tech Lead & Innovation Consultant


Learnovate

# Why?

AgileDT seeks to adapt VET programmes to future labour market needs

Students and teachers collaborate in agile teams through the design of digital innovation frameworks

Move their ideas into products that industry and civil society will use to solve their challenges



Co-funded by the Erasmus+ Programme of the European Union

Learnovate

# Who?

**1 Context Analysis Report**

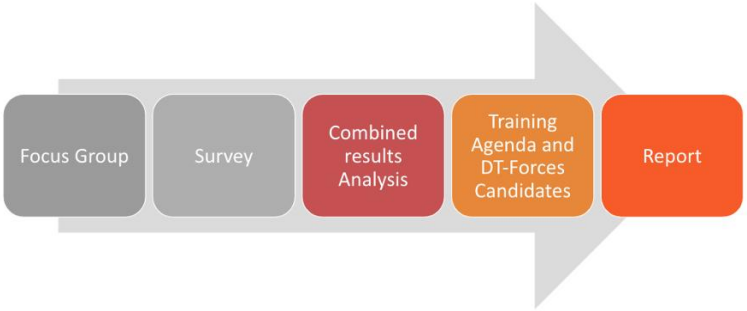



Table 2. Schools profile

| Country | Type | Subject areas | Teachers | Students |
|---|---|---|---|---|
| Portugal | PR | Sciences and Technologies, Human and Social Sciences, Arts and Economics; Multimedia Technician (VET); Electronics, Automation, and Computers Technician (VET) | 25 | 80 |
| Portugal | PR | Services and Technology Vocational Courses | 51 | 801 |
| Slovenia | PU | Economics and Media production | 50 | 600 |
| Spain | MX | Guide in the Natural Environment and Leisure Time; Auxiliary Nursing Care; Pharmacy and Parapharmacy ; Health Emergencies; Microcomputer Systems and Networks | 150 | 2700 |
| Slovenia | PU | Economics and Wellness | 60 | 445 |
| Spain | MX | IT (Network and programming), business and administration and electricity and electronics. | 27 | 400 |

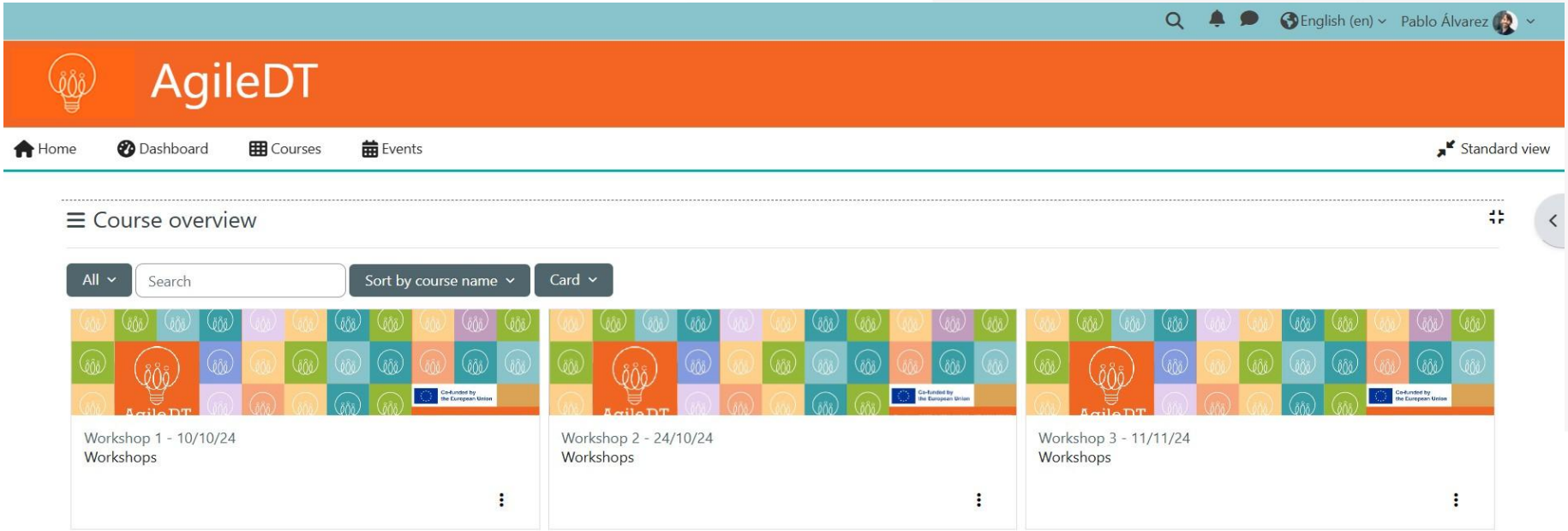
**8 partners** **6 VET schools** **250.000 euros** **22 months**

Learnovate

# How?

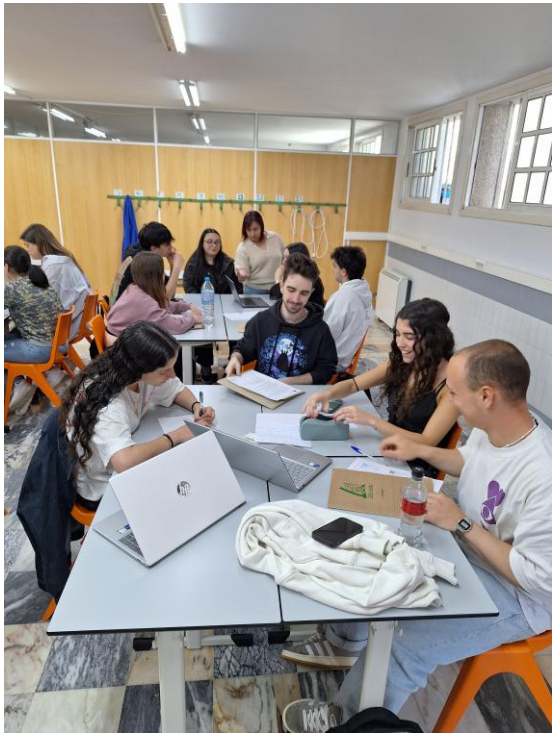
**1 Context Analysis Report**

**3 Modules in Moodle**




Learnovate

# How?





1 Context Analysis Report

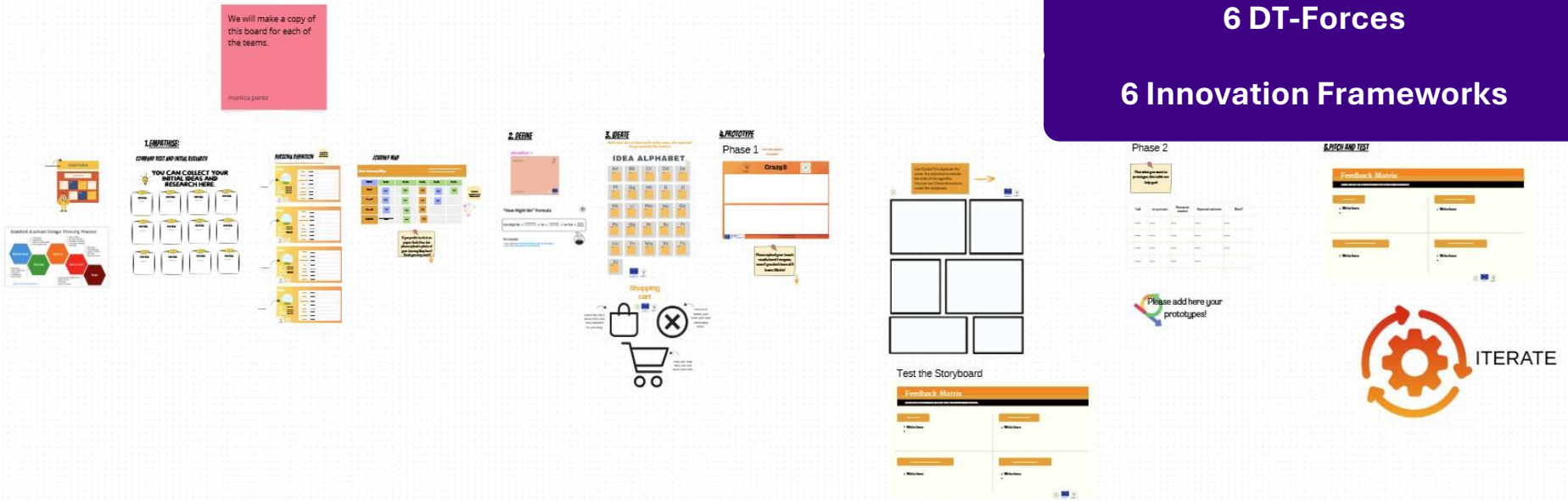
3 Modules in Moodle

6 DT-Forces

Learnovate

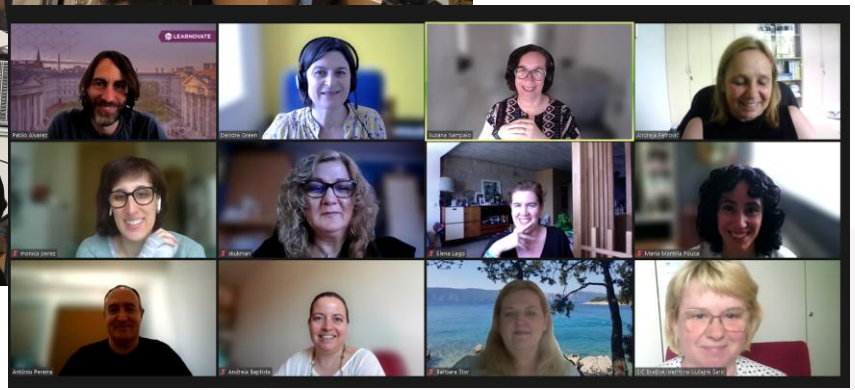
# How?

- 1 Context Analysis Report
- 3 Modules in Moodle
- 6 DT-Forces
- 6 Innovation Frameworks



# How?





- 1 Context Analysis Report
- 3 Modules in Moodle
- 6 DT-Forces
- 6 Innovation Frameworks
- 30+ Workshops

Learnovate

# Where?










1 Context Analysis Report

3 Modules in Moodle

6 DT-Forces

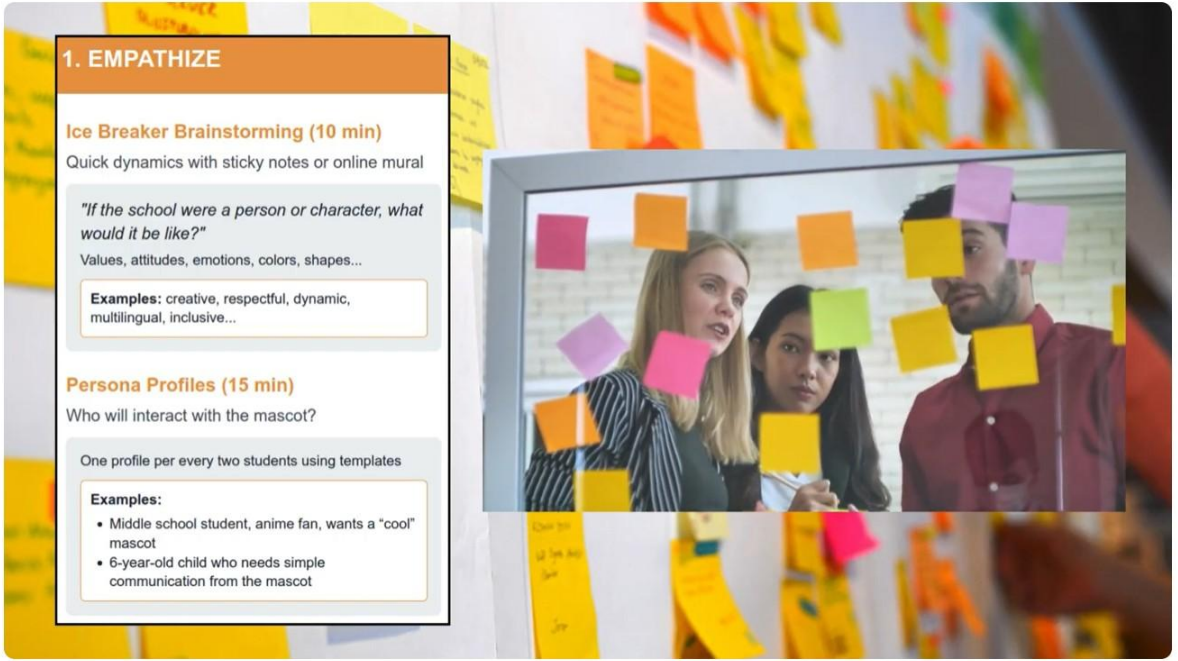
6 Innovation Frameworks

30+ Workshops

4 Project Meetings

Learnovate

# Where?




1 Context Analysis Report

3 Modules in Moodle

6 DT-Forces

6 Innovation Frameworks

30+ Workshops

4 Project Meetings

300+ Social Media Posts

Learnovate

# Where?




1 Context Analysis Report

3 Modules in Moodle

6 DT-Forces

6 Innovation Frameworks

30+ Workshops

4 Project Meetings

300+ Social Media Posts

3 Academic Papers

4 Presentations in Dublin, Waterford, Lisbon and Seville

Learnovate

# What?

**1. Confidence in Skills**

On a scale from 1 to 5 (1 = not confident at all, 5 = very confident), please rate how confident you feel in the following skills:

- Teamwork
- Building self-efficacy
- Creative thinking
- Critical thinking
- Problem-solving
- Communication
- Leadership
- Empathy

**2. Comfort in Activities**

On a scale from 1 to 5 (1 = not comfortable at all, 5 = very comfortable), please rate how comfortable you are with the following activities:

- Team building
- Working towards a shared goal
- Understanding users' needs and problems
- Articulating user needs and problems
- Building practical solutions
- Validating solutions
- Communicating effectively
- Telling a compelling story



| | Team building | Shared goal | Understand needs | Articulate needs | Build solutions | Validate solutions | Communicate | Tell a story |
|---|---|---|---|---|---|---|---|---|
| Iteration 1 | -0.162337662 | 0.098863075 | -1.960784314 | -4.610492846 | 1.429356789 | -1.702786378 | -1.960784314 | -4.610492846 |
| Iteration 2 | 5.46875 | 7.876712329 | 4.6875 | 3.125 | 17.61363636 | 3.940217391 | 3.003246753 | 7.080078125 |
| Iteration 3 | 5.042016807 | 6.290040769 | 10.68943707 | 13.63636364 | 16.68797954 | 17.31658956 | 12.640801 | 5.498721228 |

Table 3. Confidence in Activities: Variation in Slovenia

Learnovate

# Why not?





www.technologyreview.com

**Design thinking was supposed to fix the world. Where did it go wrong?**

An approach that promised to democratize design may have done the opposite.


Thank you!
Learnovate



By Bernard Spragg. NZ from Christchurch, New Zealand - Sydney Australia., CC0, https://commons.wikimedia.org/w/index.php?curid=70521604