Competences in VET

SSE VET2 – Strenghtening VET trainers' competences and skills / Co-design a training in action experience with VET trainers involved in SSE field at international level
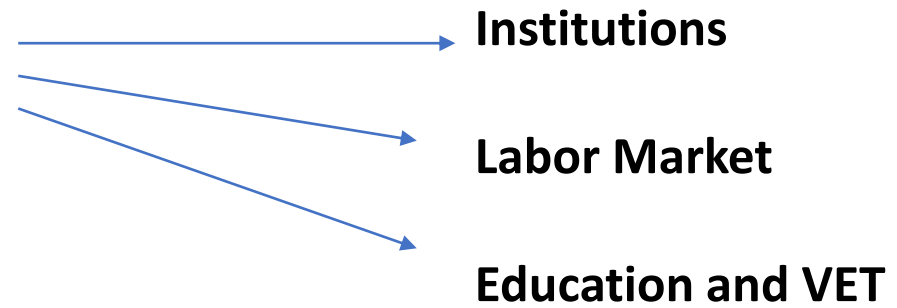
Arianna Cortellezzi, tue 15 oct 2019

GOALS:

1. Define common **vocabulary**

2. Clear the **role of comp. in VET**

3. Define major **challenges**

WHAT IS A COMPETENCE?

- C. is an ABSTRACTION (not a thing!)
- C. has no synonymous, but MANY DEFINITIONS
- C. it is used in VARIOUS CONTEXTS

Institutions

Labor Market

Education and VET

Council Recommendation of 22 May 2018 on the 8 key competences for lifelong learning (2018 / C 189/01): the aim is to provide a European reference tool https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32018H0604(01)&from=EN

NOT AN EASY DEFINITION

CLASSIC EUROPEAN -COUNCIL (P.7): C. are defined as a combination of **KNOWLEDGE**, **SKILLS** and **ATTITUDES** necessary for a person to achieve results. (Pellerey, 2010)

*C. appear while acting in a given **SITUATION** OR **CONTEXT**, produced by a combinatory process.* (Le Boterf)

C. are defined by every **CONTEX** and by their **MEASURMENT** and **EVALUATION** (they are a capitalistic mean) ***BUT ALSO***, C. are **RELATIONAL** (knowledge exists and cannot be commercialized).

KEY COMPETENCES FOR LIFELONG LEARNING

for all citizens of every age and in every context (formal, non- formal and informal), these c. are necessary for employability, personal fulfillment and health, active and responsible citizenship and social inclusion

«CULTURAL»

1. Literacy c. (p.8)
2. Multilingual c.
3. Mathematical c. and c. in science, technology and engeneering
4. Digital c.

«PERSONAL»

5. Personal, social and learing to learn c. (p.11)
6. Citizenship c.
7. Enterpreneurship c.
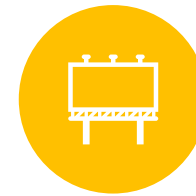8. Cultural awarness amd expression c.

WHERE DO WE FIND COMPETENCES?

Student citizens in training centers (teaching and evaluation and certification system, FORMAL LEARNING)

Working citizens (work experience, NON-FORMAL LEARNING)

Consumer Citizens (INFORMAL LERNING)

Long Life Learning (WIDE LIFE LEARNING)

Autonomy, responsibility, self-assessment (SELF-TRAINING)

HOW DOES VET USE COMPETENCES ?

- <u>VET is the</u> **process of producing** cultural, theoretical and practical **CHANGES**, mental attitudes and operational behaviors, which invest a person through production, circulation of targeted learning.

- C. are **common and sharable definitions** that explicitly indicate at least two dimensions of this changes, knowledge and skills (and attitudes).

- VET **adds the TECHNICAL c. to the CULTURAL and PERSONAL ones**, those technical c. are typical of the professional figures of the labor market.

COMPETENCE REPERTOIRES & EQF

- **EUROPEAN LEVEL:**

- ESCO (European classification of skills and competences qualifications and occupations) https://ec.europa.eu/esco/portal

- EQF (European Qualification Framework) levels: III, IV, V, VI

- **ITALIAN LEVEL:**

- QNQ (Quadro nazionale qualificazioni) https://atlantelavoro.inapp.org/

- Figure professionali FP - MIUR MPLS Regioni Provincie autonome https://www.tecnostruttura.it/show.php?id_pagina=263

- **REGIONAL LEVEL:**

- QRSP /Quadro regionale standard professionali della RL) - Formazione continua http://www.ifl.servizirl.it/site

Example of technical competence in Italy: THE "BAKER" or FOOD PRODUCTION OPERATOR (Level EQF 3)

2) COMPETENCE Perform activities of processing, processing and production of pastry, pasta and bakery products	
SKILLS	**KNOWLEDGE**
- Use the main processing techniques - Use specific tools, tools, equipment and machinery for the sector - Apply cooking methods and techniques - Monitor the processes of transformation, mixing and leavening - Apply decoration, trimming and filling techniques - Apply corrective actions during the manufacturing processes	- Production and processing elements - Decoration elements, gasket and filling - Monitoring elements and corrective actions in the production process

COMPETENCES HELP US

- Certification and recognition (but they are not easy to evaluate!!!)

- In responding to the requests of labor market

- In planning the change we expect in a person

- They say something about *what* people do when they work, but don't help us in understanding in how you FORM THAT COMPETENCE!

BUT…

- We aslo have the need and the will to form **CITIZENS**, and not just workers

- We are interested in **SSE**, but we are not trained to do it

- We need to form **OTHER** that is not in cultural or technical competences

REFERENCES

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- ESCO (Classificazione europea abilità/competenze qualifiche e occupazioni) https://ec.europa.eu/esco/portal