

Multidisciplinary, Project-based Digital Learning Content for VET





Summary of the interviews Italy

Made by Fondazione ITS Jobsacademy (JAC)

Author: Giulia Dakli

Date: 30/06/2022





Interview data

Participants: 2

Date: 18/05/2022 and 27/06/2022

Place: online / phone calls





Profile of interviewed companies

Company #1

- Size: Small consultancy agency (SME)
- Location: Berlin but operating worldwide
- Field: Support to organizations, projects and networks to strengthen collaboration and learning through Knowledge Management
- Role of respondent: ICT officer (bachelor's degree in computer science)

Company #2

- Size: Small
- Location: Rome, Italy but operating Europewide
- Field: software engineering; provision of modern data solutions for companies & organizations; embedding IT competences in companies and organizations
- Role of respondent: Director





1. Expectation against the employee just graduated

- practical sense; proactivity in decision-making; ability to question what they are asked to do; autonomy when performing their tasks
- Both SMEs were more interested in soft skills, taking the technical skills for granted. They say that graduates usually have the required technical skills.





2. Competences the company is missing

- Oboth companies declared that they are not missing technical competences, only missing workforce. When asked about missing companies they focused on the trainees/newly hired missing skills:
- New employees or interns are often unfamiliar with managing the code that is produced during a project and with project management itself. Those who finish their studies are often not autonomous in the choices that must be made during the realization of a project. This is because the training lacks project management theory and practice.





3. Suggestions for improvement

- Courses need to be developed with the consultancy of representatives of the job market
- ☑ Targeted interventions of ICT professionals and SMEs should be included in education, especially on certain aspects and technologies that characterize the work practice





4. Cooperation with schools in curriculum development

- SME 1 is interested in cooperating with schools, but previous experience have proven VET and Adult courses to be not very organized. Professionals don't have much time to offer so the course must be perfectly organized and the intervention of the SME must be coherent with the level of the course





6. Openness for defining project task for students

Both SMEs are open to define a specific task for students as long as they are informed on the subject taught in the course and on the level





Conclusion

- SMEs expect certain attitudes in their newly hired or trainees rather than particular technical skills
- Graduates mainly lack project management skills, and in fact the interviews to students show that rarely they are assigned big projects such as the ones that need to be developed in real life
- SMEs should be involved in ICT education but in a very punctual and tailored way, as they don't have much time





Project basics

Title Multidisciplinary, Project-based Digital Learning Content for VET

Acronym VETPROFIT

Project ID 2021-1-HU01-KA220-VET-000025350

Program Erasmus+ Cooperation Partnership

Target group VET-schools' leadership, VET teachers/trainers, Companies (Agriculture and IT sectors)

Beneficiaries VET students, Employers (Agriculture and IT sectors)

Partner countries Germany, Italy, Hungary

Duration 01 November 2021 – 31 October 2024

Contact iTStudy Hungary Education and Research Centre Ltd.





Thank you for your attention!







The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.