

Digl-VET
Fostering Digitization and Industry 4.0 in vocational education
2018-1-DE02-KA202-005145

### FOSTERING DIGITISATION AND INDUSTRY 4.0 IN VOCATIONAL EDUCATION AND TRAINING

Intellectual Output 4 - Lehr- und Lernmaterialien

### **DigI-VET Classroom Material**

Project Title DigI-VET

*Reference Number* 2018-1-DE02-KA202-005145



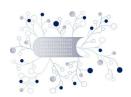






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Teacher Module 3 – Good Practices of Digitisation and Industry 4.0 ...... 3

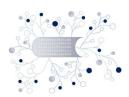




### Teacher Module 3 – Good Practices of Digitisation and Industry 4.0

Digitisation and Industry 4.0 has greatly affected the current Education system and the way the Industry works as well. The given tasks will be based more on your own personal experience and providing suggestions to improve practises of Digitisation and Industry 4.0.







#### Tasks





2. Have you ever used any of MOOC (Massive Open Online Courses)



platforms or Learning Management Systems to track the studying, materials, grades? If yes, how did it change your way of thinking or perceiving studying material?				



3. Provide an example of positive correlation between good practises

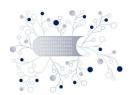


release	online books	s. Maybe your	Digitisation. E.g. UK and Google partnership to aybe your educational institution participated in es, provide an example what practices were used.				





4.	Despite good practises, there are always risk to be taken. Think of given risks both in Education and Industry. Draw a picture or suggestion how it would be possible to make a risk to become another good practise in the field of EDUCATION. Be creative!





### In the second box provide suggestions how to improve risks in Industry.

#### Risks in Education

Lack of focus

Loss of social use technologies for teaching purposes

#### Risks in Industry

Maintenance of Human Labour Force Incompetence to use machinery Unfulfilled job positions g in EC report, o

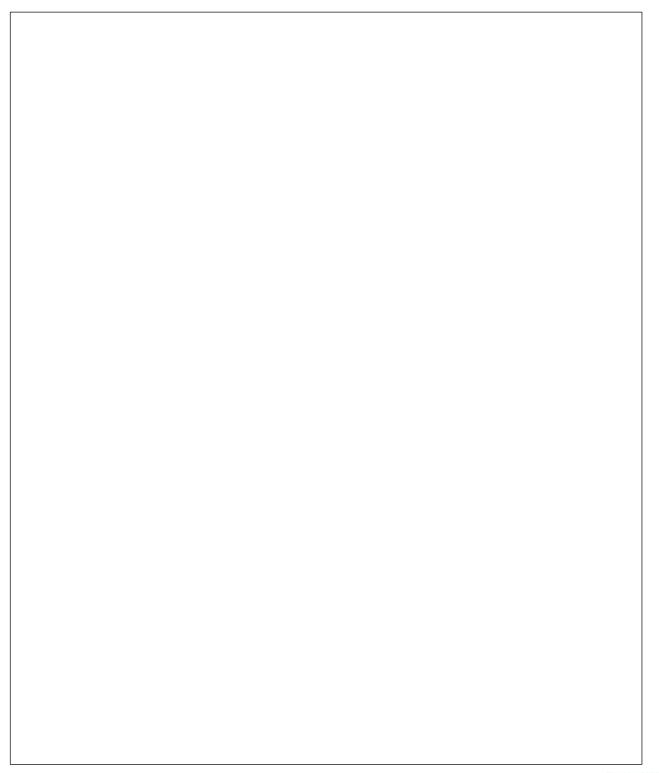
e.g. in EC report, over 756,000 predicted unfulfilled vacancies



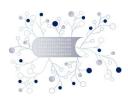




#### **EDUCATION**









#### **INDUSTRY**

