



DiGI-VET Fostering Digitisation and Industry 4.0  
in vocational education and training  
2018-1-DE02-KA202-005145  
IO 4 – Learning Materials- Classroom Material  
United Kingdom, ARVET

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



# **DigI - VET**

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

**Intellectual Output 4 - Teaching & Learning Material**



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## Module B

# Industry 4.0 Terms and history

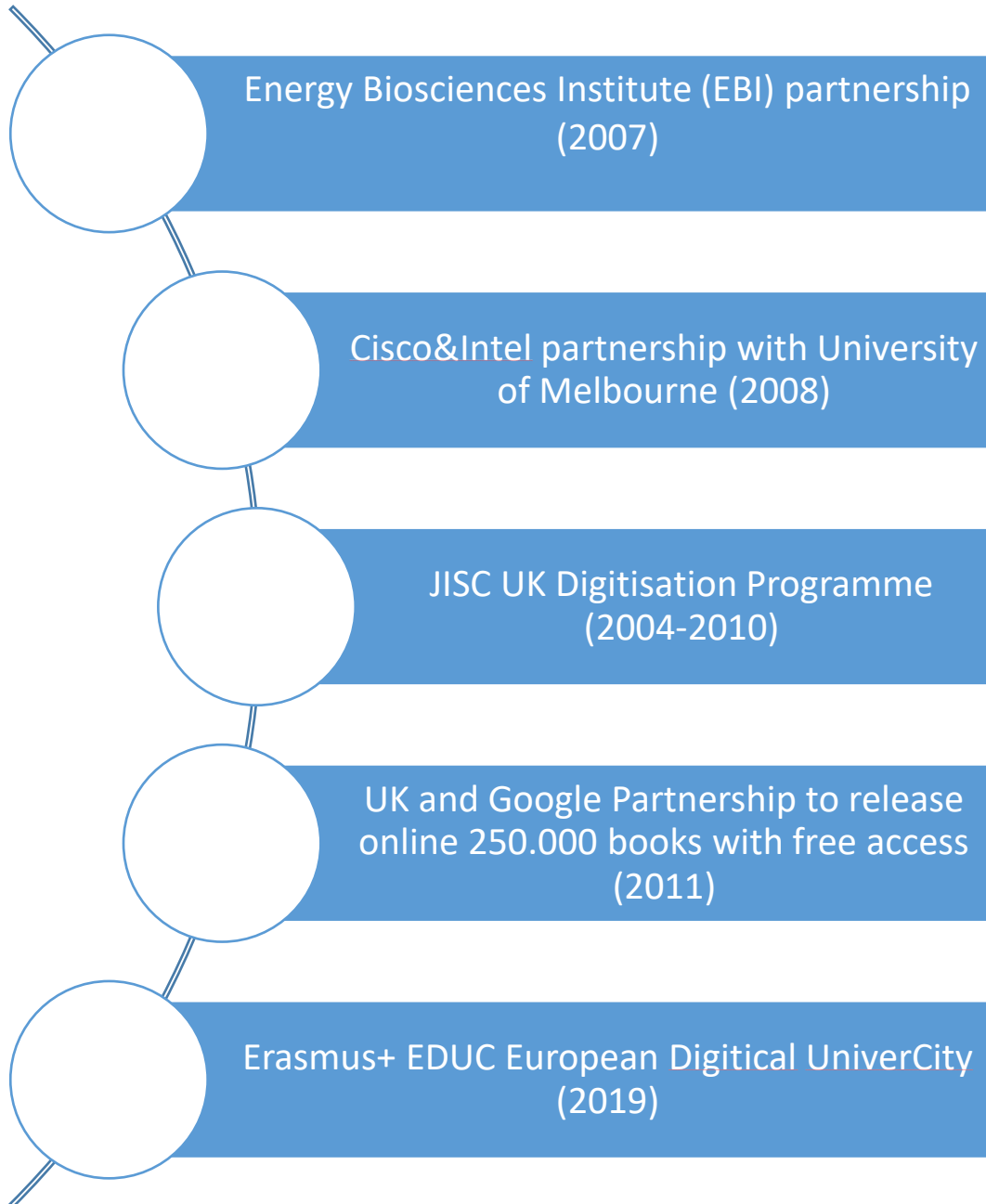
### Importance of Digitisation. How does it affect the Education and Industry?

The increased rate of digitisation has a wide impact on Education and Industry. Meanwhile, both of these areas can be affected on its own, at some instances, digitisation influenced both areas in one shot. When each of these mentioned situations occur and how does it shape the Importance of Digitisation?





## 1.1 Education





## 1.2 Industry and Education

### Tasks:

1. Write down in your own opinion the definition of the importance of digitisation?

**The importance of digitisation is ...**



2. Given the seven listed opportunities in Education, list them according to the Importance and provide a reason for your opinion.

	The opportunity in Education	... because...
1		
2		
3		
4		
5		
6		
7		



3. Given three most recent examples of positive correlation between Education and Industry (Illustration 1.2), describe the impact of them on society and connect it to your own definition of the Importance of Digitisation.

Example 1 is ..... , it ..... , the importance is ..... .

Example 2

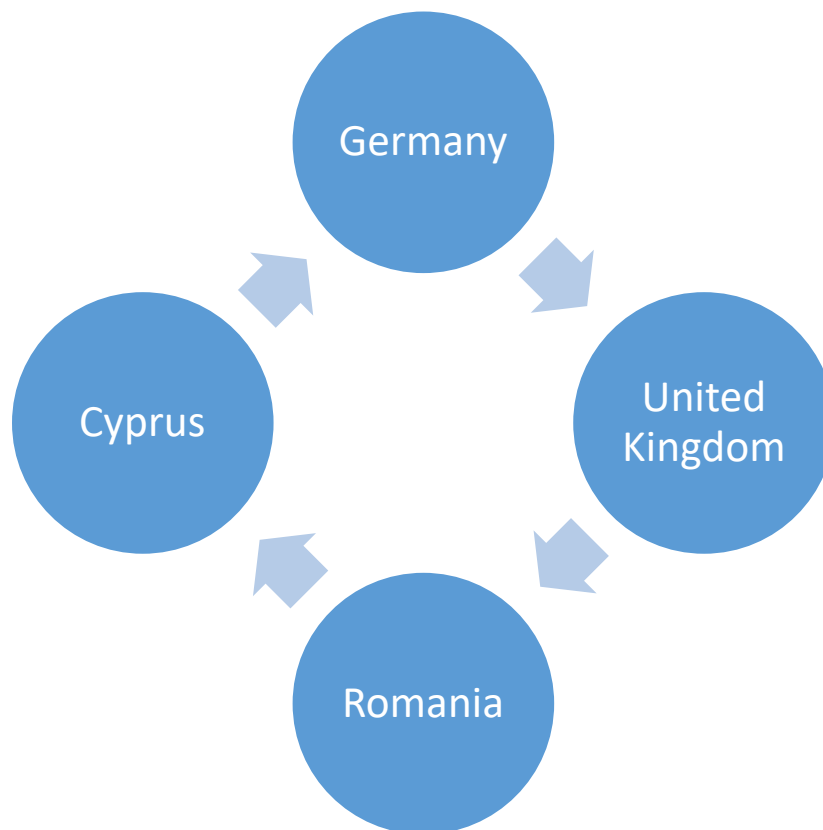
Example 3



## Digi-VET – Aims, Structure and Core Ideas

### DiGI-VET and its main objectives

- It is a project financed by the European Union
- Based on Digitisation and Industry 4.0 in Vocational Education
- Taking place from 1 Dec 2018 to 30 Nov 2020
- 5 partnering organisations
- Main coordinator is Ingenious Knowledge GmbH (based in Germany)



Digi-VET is about global chance caused by digitisation in the Education and Industry. It focuses on what actions had to be carried out to adapt to those changes.

**AIM:** to do qualitative and quantitative research in the partner countries to provide an online platform for VET on the DiGI-VET website and create a book with background information and didactical hints for VET teachers and trainers.

**Core Aspects:** Research / Development of Curriculum and materials / Boosting awareness





## Tasks

1. Describe in one sentence what is DiGi-VET.

DIGI-VET is .....



2. Time to be creative! Create your own diagram portraying the main core principles and elements of DiGi-VET.



### 3. Provide suggestions for partnering institutions with ways to succeed in the research.

1.
2.
3.





#### 4. Where the partnering institutions of project Digi-VET are located?



## 5. Why do you think this project plays a vital role in current days?