

## Certification Procedures Frequently Asked Questions

### **Q1. When the final exams will take place?**

The final exams will take place in two rounds. The first round will be on November 2020 and the second round on December 2020. The specific dates of the exams will be defined in consultation with those expressing interest to participate in the exams.

### **Q2. How many chances I have in order to pass the final exams?**

There are 2 chances to pass the final exams. In the case that you will fail to pass the exams during the first round (on November) or the second round (on December), there will be a resit round on late December.

### **Q3. How the final exams will be delivered?**

Due to the COVID-19 outbreak, the final exams will be delivered online with eProctoring using your own personal computer.

### **Q4. Which are the requirements of the online exam?**

The minimum requirements of the online exam are the following:

- Photo ID (A valid Government issued ID that includes a photograph and date of birth in English characters, such as a National ID card, Passport, driving license or social security card.)
- A quiet room with sufficient light and a clean desk. No other persons are allowed to be present in the room.
- External or integrated Web camera able to rotate 360°
- Desktop or laptop with Internet connectivity (at least 512/512 kbps for uploading /downloading)
- Speakers and microphone

### **Q5. Which is the duration of the exam?**

The duration of the exam is 45 minutes.

### **Q6. Which topics will cover the exams?**

For those attending the Data Science training, it will cover the following modules

- DS-EM2: Applied Machine Learning
- DS-EM3: Python for Data Science
- DS-EM4: Storing and Retrieving Data
- DS-EM5: Statistics for Data Science
- DS-EM6: Data Visualization
- TS: Transversal Skills

For those attending the IoT training, it will cover the following modules

- IoT-EM2: Architectural Design and Applications in IoT
- IoT-EM3: IoT Communication Technologies
- IoT-EM4: IoT Security and Privacy
- IoT-EM5: IoT Devices
- IoT-EM6: IoT Business Value
- TS: Transversal Skills

**Q7. Which will be the format of the exam?**

The format of the exam is the following

- It will be delivered in English.
- It contains 28 multiple choice questions.
- All the questions should be answered.
- Wrong answers will not have negative impact at your score.
- The distribution of the questions among the various modules is the following

For those attending the Data Science training

Difficulty of question	DS-EM2	DS-EM3	DS-EM4	DS-EM5	DS-EM6	Transversal Skills
Easy	3	3	2	2	2	2
Moderate	1	1	2	1	1	1
Difficult	1	1	1	1	2	1
<b>Total</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>5</b>	<b>4</b>

For those attending the IoT training

Difficulty	IoT-EM2	IoT -EM3	IoT -EM4	IoT -EM5	IoT -EM6	Transversal Skills
Easy	3	3	2	2	2	2
Moderate	1	1	2	1	1	1
Difficult	1	1	1	1	2	1
<b>Total</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>5</b>	<b>4</b>

**Q8. Which is the score that I should achieve in order to pass the final exams.**

The minimum score that you should achieve in order to pass the final exams is 70% (20 correct answers out to 28)