





# IO2 C-STEP 2 'Future jobs' Fact sheet for participants: Unit 1 "Industry 4.0 and the impact on labour"

## **Objectives and learning contents**

The session will be focused on Industry 4.0, what it means, what are the trends, how has it already been incorporated, what will the future world of work look like in the Future and what we can learn from industrial revolutions about skills needed can be covered.

## Overview of the learning contents in Unit 1:

Introduction to Industry 4.0 and historical approach to industrial revolutions

Drivers of change

Business & Technology - A summary lecture on embedding Health and Wellbeing into Business Models and Processes

Future of work and future of counselling

National strategies/support activities

#### By focusing on the above-mentioned contents Unit 1 aims to meet the following learning outcomes:

- 1. Understand what is Industry 4.0 and the historical approach to industrial revolutions;
- 2. Be able to explore the trends which shape the world of work, the impact of technology and industrial revolutions;
- 3. Understand the skills and knowledge required in the workplace of the specific job role;
- 4. Understand the future of work and future of counselling.

#### Material for use

- List of learning material and resources (all materials can be found on Academia+ Moodle platform)
  - >>> AGENDA 9th March, 2021
  - Speaker 1
    - o 1. Presentation: Industry 4.0 and the impact on labour
    - o **2. Recording**
  - Speaker 2
    - o 1. Presentation: Drivers of Change
      - 2. Results of the working group: Flinga-Drivers of change
  - o <u>3. Recording</u>
  - Speaker 3
    - 1. Presentation: A summary lecture on embedding Health and Wellbeing into Business Models and Processes
    - 2. Additional material: Helpful apps Affys suggestions











3. Recording

Speaker 4



1. Presentation: Counselling for the Future (Academia +)

• Speaker 5



1. Results of the working group: Considerations from Breakout room Diff. III



2. Results of the working group: Contribution group similarities



3. Results of the working group: Differences in national strategies, approaches



4. Results of the working group: National strategies



5. Results of the working group: Industry 4.0. Similarities



6. Results of the working group: National strategies similarities regarding approach to 4.0



7. Additional material: Links from the chat about national strategies