

CAREERS 4.0.

Navigate the Future
Empowering people to turn uncertainty into
opportunity through intelligent career
counselling

PANEL DISCUSSION
Wed 19th Nov 12:00 - 13:00 (CET)

<https://iaevg.com/events>





Who am I?
Where am I?

Nobody is completely sure exactly how it is going to affect industry or the world in general, but it is coming and will have a huge impact on the types of jobs and skills required in the future.

This is a very exciting time and you are in a great position to get ready for it now.

(<https://blogs.nottingham.ac.uk/careers/2018/02/02/fourth-industrial-revolution/>)

1st Industrial Revolution



Water and steam

Steam and water power replace human and animal power.

2nd Industrial Revolution



Electricity

Electricity, internal combustion engines, airplanes and telephones.

3rd Industrial Revolution



Automation

Electronics, the internet and IT increase automation and mass production.

4th Industrial Revolution



Cyber-physical systems

Driverless cars, smart robotics, the internet of things, and 3D printing.

CAREERS 4.0

AGREEMENT No.

2023-1-RO01-KA220-VET-000153980

ERASMUS + Action type: KA220-VET – 2023 Cooperation
partnerships in vocational education and training (VET)

1st DECEMBER 2023- 30th NOVEMBER 2025

(24 MONTHS)

Project lump sum: 250 000 EURO



6 Partners, 5 countries

1. E10134358 CENTRUL MUNICIPIULUI BUCUREȘTI DE RESURSE ȘI ASISTENȚĂ EDUCAȚIONALĂ Romania București www.cmbrae.ro
2. E10020825 studio risorse s.r.l. Italy Basilicata Matera www.studiorisorse.it
3. E10298204 PROGRESSUS RESEARCH & COUNSELLING Greece Αττική (Attiki) PENTELI
4. E10051431 iInformatica S.r.l. Italy Sicilia Trapani www.iinformatica.it
5. E10208383 EUROPEAN UNIVERSITY CYPRUS Cyprus Κύπρος (Kýpros) NICOSIA <http://www.euc.ac.cy>
6. E10053344 Qualificalia Analytics, S.L. Spain Castilla y León Valladolid www.qualificalia.com



Erasmus+



Erasmus+



Project objectives

- developing **novel conceptual framework** and **toolkit** **regarding career skills** and labour market information required in the context of Industry 4.0.
- empowering people to successfully **navigate labour market transitions**
- matching people's aspirations and skills with **future job opportunities** and labour market needs
- boosting **competitiveness, participation and talent.**



Activities/ Outcomes



- o Development of **Career Competencies 4.0 Framework** & skill assessment questionnaires for youngsters (age 16-29)
- o Development of a **Careers and Competence 4.0 Information & Assessment System**, including
 - Digitized psychometric **skill assessment questionnaires**
 - Career Information Tools/ Careers 4.0 Toolkit presenting new emerging professions and new adapted career information material (mainly through a simulation game/ metaverse and/or career chat-bot)
- o Development of a **Career Guidance 4.0 Training program** & new adapted career guidance 4.0 methodologies and practices for career practitioners

Careers 4.0 project Objectives- concrete results

- shape the future nature of career choices, career development, and career counselling through digitization and automation
- develop tailor-made career guidance material, training and information resources
- re-establish the most frequently used Holland's RIASEC model
- update career guidance tools and LMI material to enable the development of aligned career aspirations, career information and management and informed decision-making in the context of future trends

An integrated Assistive Digital Career and LMI Toolkit that will support the upskilling of relevant VET and career inclusion professionals

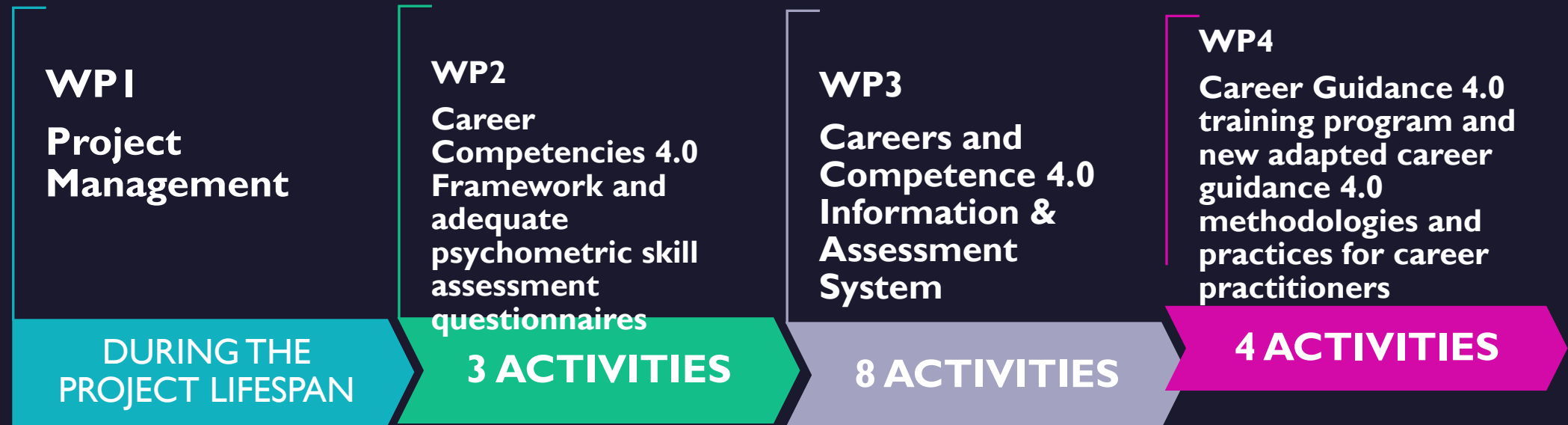


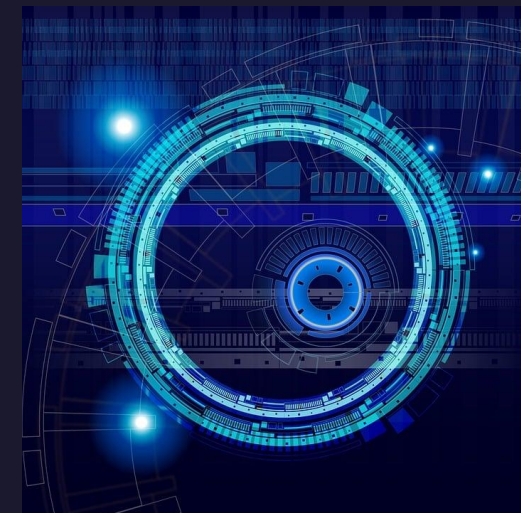
Target groups of the project



trainers	educators, teachers	career guidance practitioners	career coaching and mentoring
specialists	training organizations	schools universities	business sector representatives
social partners	network of training and career guidance services	employers, as VET, career guidance and local employment services providers	youngsters aged 16-29

4 workpackages







<https://careers4-0.eu/>
Platform

<https://careers4-0.eu/landing/>
Website

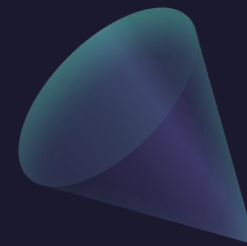
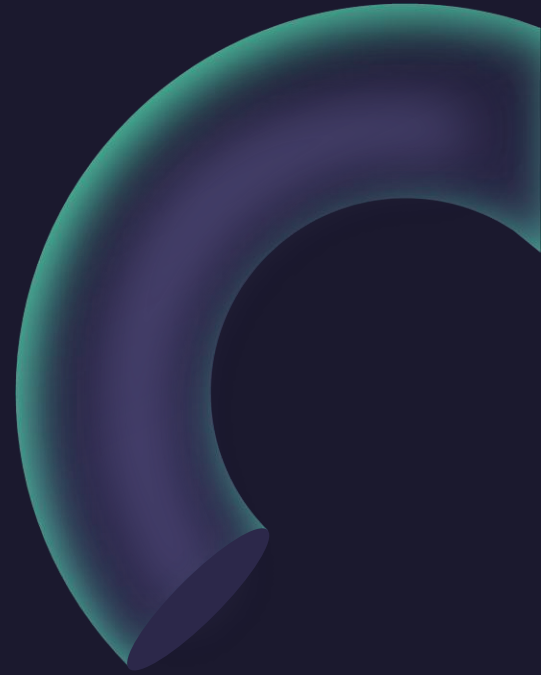
**SIMULATION GAME
OCCUPATIONAL SECTORS
JOB DESCRIPTION
CARD GAME
CHATBOT**



- Choosing a career is an important decision that can have a significant impact on your life and future.
- A career is more than just a job – it is a long-term pursuit that can provide personal fulfilment, financial stability, and a sense of purpose.
- The importance of choosing a career lies in its ability to provide direction and focus for your goals and aspirations.

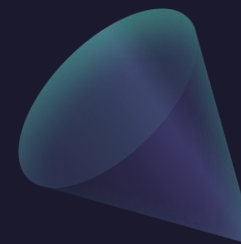
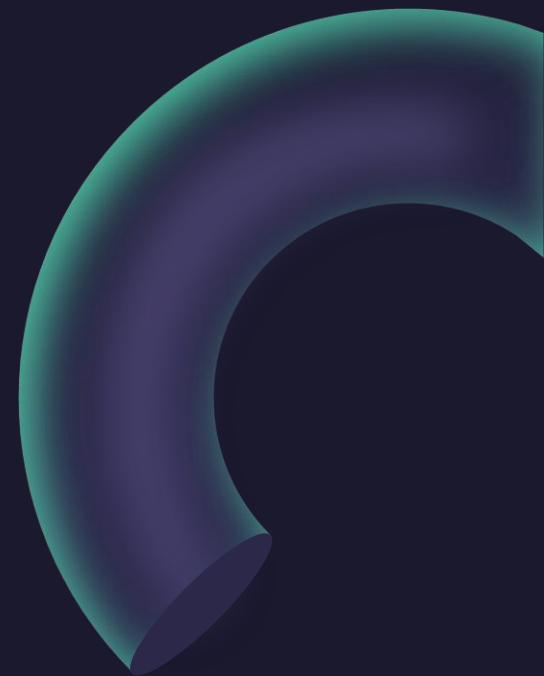
Questions

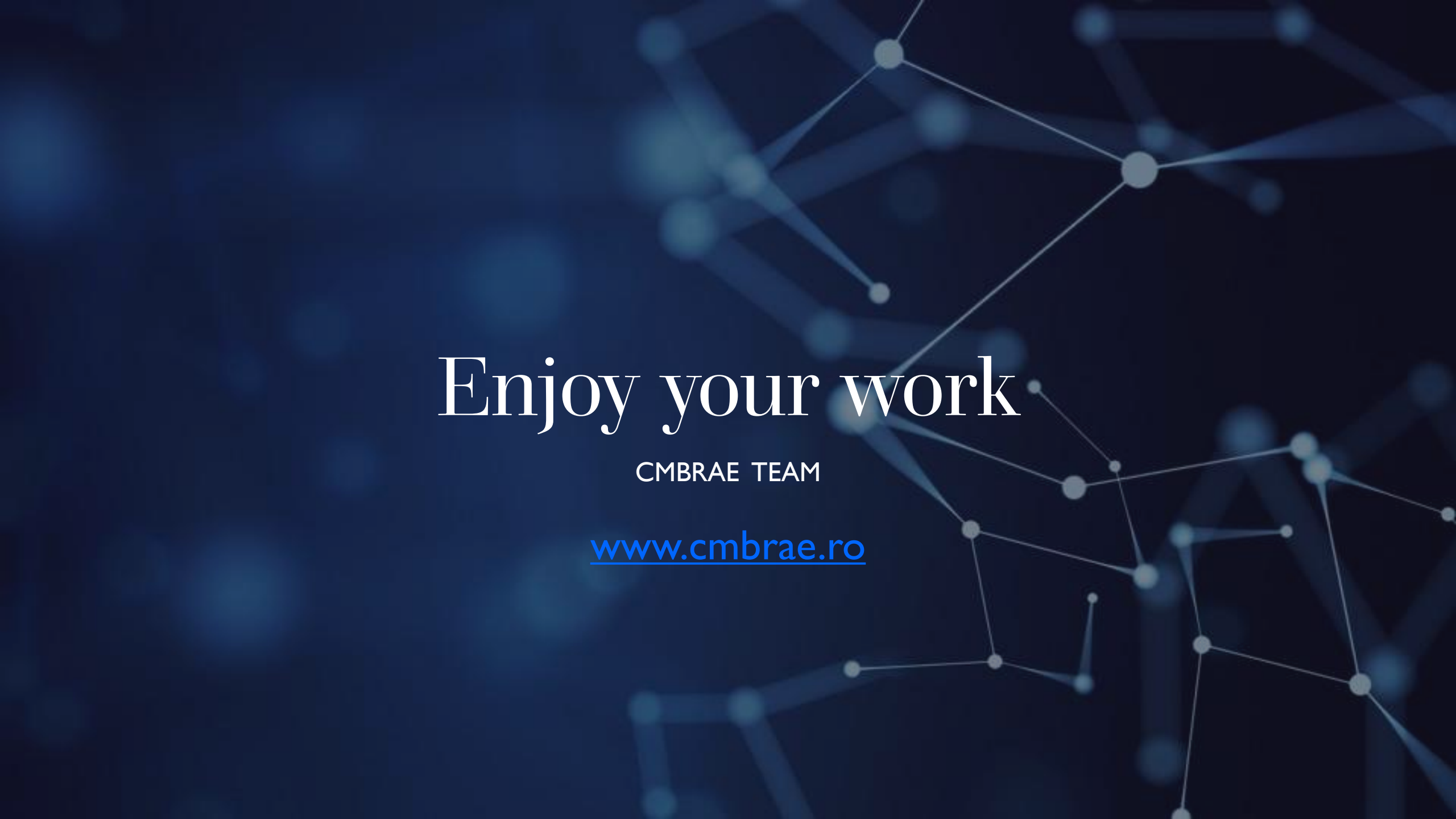
1. In what ways can career practitioners equip students for professions that have yet to emerge?
2. What approaches can schools and career practitioners use to help students navigate and overcome challenges related to AI and its impact on their educational and career paths?
3. Which strategies can practitioners implement to ensure that every student has equal access to Career 4.0 competencies?
4. How can career practitioners guide students in developing a “future-ready mindset” that enables them to adapt to rapid changes?
5. Describe the competencies profile of the career practitioners in digital era.



PANELISTS

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Enjoy your work

CMBRAE TEAM

www.cmbrae.ro