



## Joint Workshop “Career Guidance 4.0: Digital & AI Solutions for Next-Generation Career Support”

28th November 2025

Radisson Blu Park Hotel, 10 Alexandras Ave, Athens, 10682, Greece

Addressed to: Career Guidance, VET and Social Inclusion Professionals

### Organisers:



### Speakers:

**Nikolaos Drosos**, PhD, Associate Professor – Career Guidance & Counseling, European University Cyprus  
**Fotini Vlachaki**, MSc, Career Counselor, Researcher & Adult Educator, PhD Candidate, Progressus Research & Counselling  
**Maria Tountopoulou**, MSc, Psychologist & Career Guidance Counselor, Progressus Research & Counselling

### Description of the event

Career Guidance 4.0 (Euroguidance, 2017; Vlachaki, 2018; Cedefop et. al, 2021) addresses the challenges of the Fourth Industrial Revolution by promoting change management, adaptability, and resilience. It shifts the focus from static career planning to dynamic, lifelong strategies, helping individuals navigate non-linear career paths and preparing professionals for future transitions in a rapidly evolving digital economy. The workshop will introduce the Careers 4.0 digital solution, created to equip career guidance professionals and users with the skills needed to navigate change, strengthen adaptability and resilience, and support lifelong career development in a rapidly evolving educational and labour market landscape. The Careers 4.0 digital tailored tools and learning material are developed to empower frontline professionals in supporting diverse target groups experiencing multiple career transitions. By showcasing emerging and flexible career pathways made possible through automation, digital transformation, and the green transition, the project promotes inclusion in VET, embraces workforce diversity, and responds to changes in modern work environments.

The Careers 4.0 Digital System, developed under the Careers 4.0 Erasmus+ (2023-1-RO01-KA220-VET-000153980), provides a comprehensive, youth-friendly career guidance platform based on the Holland RIASEC model. It combines personality-based career orientation with digital and green skills mapping for emerging professions in Industry 4.0. Key features include:

- Step 1 – AI Chatbot for skills assessment and tailored career advice
- Step 2 – Immersive self-awareness experiences in the Metaverse
- Step 3 – Interactive exploration of job sectors and learning paths

Through artificial intelligence, interactive technologies, and gamification, the platform offers personalized career paths aligned with users' profiles, fostering self-awareness, future planning, and adaptability. Designed for use by career counselors, educators, and VET professionals, Careers 4.0 serves as a dynamic support system that empowers the next generation to create their own future in a rapidly evolving world of work.