6 January 2023

European Classification of Skills/Competences, Qualifications and Occupations

Newsletter

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In this Newsletter

Highlights

ESCO introduces labelling of Digital Skills and Knowledge Concepts

In line with the Commission's effort in tackling digital skills gap, ESCO introduced the digital label, which distinguishes the digital skills and knowledge competences that are part of the ESCO classification. The process combined machine learning algorithms with human labelling and validation.

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ESCO v1.1.1 updated matrix tables

The updated files of the skills-occupation matrix tables for v1.1.1 are now available, including for knowledge concepts.

ESCO Skill-Occupation Matrix Tables: linking occupation and skill groups

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News

Have your say in the Europass evaluation!

The Commission kindly invites relevant stakeholders to contribute to the public consultation on Europass, whose goal is to assess its uptake and wider impact of Europass in the labour market and skills and lifelong learning policies. You can share your views until 28th February 2023.

Have your say about Europass!
Share your views and help us improve Europass!
Respond to our public consultation before 28.02.2023

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First Call of ESF Social Innovation Plus to support ALMA is now open

The first call for proposals under the ESF initiative Social Innovation Plus is launched. The Indicative budget of the Call is 15 million Euro and closes on 15/03/2023.

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Public Employment Services support to persons displaced from Ukraine: latest developments

To facilitate sharing of information and experience, the European Network of Public Employment Services has launched a questionnaire to collect information from PES.

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Events

Webinar organised by an ESCO implementer: Artificial Intelligence for mapping the skills of the future

The webinar will highlight the adopted data-driven approach developed in the frame of the ENCORE project, which combines artificial intelligence and human expertise, to identify Green, Digital, and Entrepreneurial skills. Learn more about how ESCO is useful in this process by signing up below.

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ESCO continues its longstanding cooperation with the European Training Foundation (ETF) through webinars

At the invitation of ETF, the ESCO team presented the recent developments on the use of artificial intelligence for the maintenance of ESCO in ETF's online capacity building programme on big data for labour market analysis organised online on the 15th of November 2022.

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ESCO presented in the Learning by Leaving 2022 conference in Spain

The conference highlighted ESCO, EURES and Europass as free tools in promoting labour mobility across Europe and supporting public employment services and career guidance professionals in the provision of their services.

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ESCO presented in the regional conference of public employment services in Latin America and Carribean

ESCO was presented in the Regional Policy Dialogue "Digital Transformation of Public Employment Services," organised by the Inter-American development Bank and the SEALC network. Lear more about current ESCO implementers in Latin America.

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Publications

ESCO data science blog: machine learning assisted mapping of multilingual occupational data (Part 2)

In this news article, the ESCO data science team looks at a different use-case and focuses on mapping content such as job titles, work history descriptions or job advertisement descriptions to ESCO occupations.

See also   Read our blog

Contact   EMPL-ESCO-SECRETARIAT@ec.europa.eu

Labour Market Information Driven, Personalized, OER Recommendation System for Lifelong Learners

The paper suggests a novel method to aid lifelong learners to access relevant open education resources (OER) based learning content to master skills demanded on the labour market.

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author   Mohammadreza Tavakoli, Stefan T Mol and Gbor Kismihk

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Work-based learning and the green transition

The paper reflects on the role of work-based learning in tackling the green transition, and on the enabling conditions to unlock its potential.

WORK-BASED
LEARNING AND
THE GREEN
TRANSITION

	permalink	[Main URL](#)
	author	OECD, Cedefop, the ILO, the ETF and UNESCO

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How to work in the green economy? Guide for young people, job seekers and those who support them

The objective of this guide is to provide young people, job seekers and those who support them with useful information to build their professional goals plan, either as an employee of the green economy, or by creating their own job in a sustainable entrepreneurship approach.

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	author	ILO

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