

### SKILLSNET e-bulletin: April – August 2020

### Coronavirus crisis and Cedefop's related work



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Given the significant impact of the Covid-19 pandemic on the labour market and VET, Cedefop reacted quickly and delivered research findings and analysis that can support EU policy makers, social partners and other stakeholders tackle the adverse effects of this unprecedented crisis. The first outputs can be found in our April newsletter here.

Learn more about Cedefop's Covid-relevant research, such as on the sectors and occupations that are expected to suffer most from the implications of the pandemic; the impact on the tourism sector in particular; the contribution of refugees in the Covid-19 relevant skills shortages and the implications for vulnerable learners, among other.

# **NEWS FROM CEDEFOP**

### Coronavirus, automation and the future of work



According to Cedefop's skills forecast, in the sectors with a medium-high and high impact of coronavirus on economic activity, around one-fifth to one-quarter of the new jobs expected to be created up to 2030 are at risk of automation. This amounts to around 1.4 million jobs at stake in the EU-

27. Read more here. (Image copyright: © iStock/imaginima).

### The importance of being vocational: challenges and opportunities for VET in the next decade - Cedefop and ETF discussion paper



Building on their long experience, research and evidence, Cedefop and the ETF jointly developed a discussion paper to inform the next steps in VET policy- making at EU level, including the Osnabrück declaration, expected to be discussed by ministers in the autumn of

2020. You can also watch our short video about the growing importance of VET in a changing world.

Cedefop's new call for tenders: Feasibility study for surveying principals, teachers, learners and in-company trainers in initial vocational education and training

Deadline for submission: 16/10/2020 (15h59 Greek local time i.e. UTC+03:00). More information is available here.

### 2020 Cedefop skills forecast: challenges and opportunities in the coronavirus era.



Cedefop released its 2020 skills estimating the annual employment needs across sectors and occupations in the EU Members States (plus a few more countries) up to 2030. Watch the video here and read more here.

### Cedefop Executive Director at the European Parliament **Committee on Employment and Social Affairs**



Cedefop Executive Director Jürgen Siebel presented the Agency's activities in the context of the coronavirus crisis to the European Parliament's Committee on Employment and Social Affairs. Watch the video here. (Image copyright: © Shutterstock/Horia Bogdan).

# Vocational education and training system in Croatia



Watch Cedefop's animated video on how Croatia's vocational education and training system works.

### Cedefop launches international survey on guidance in the wake of coronavirus



Cedefop coordinates the joint international survey on lifelong guidance 'Covid-19 pandemic and career guidance systems and policy development', in partnership with six other organisations: the European Commission, European Training Foundation

(ETF), the International Centre for Career Development and Public Policy (ICCDPP), the International Labour Organisation (ILO), the Organisation for Economic Cooperation and Development (OECD) and UNESCO. The survey builds on a shared commitment to supporting guidance systems and services, and universal access to them as presented in the joint statement Investing in career guidance. Read more here. (Image copyright: © Shuterstock/fizkes)

### NEWS FROM EUROPEAN COUNTRIES

Several European countries reacted to the impact of the Covid-19 pandemic on VET. You can find more here.

### Romania: Increased participation in initial dual vocational education and training



The National Centre for Technical and Vocational Training Education and Development, with the support of the Ministry of Education and Research, is expanding initial dual vocational education and training in response to employer demand. Read more here.

#### Spain: An unexpected challenge for VET in Europe 2020



The Spanish VET system has undergone an important process of digitalisation and innovation during recent years; however, the health crisis has highlighted the importance of face-to-face teaching and the challenges of a comprehensive online system. Read more here.

### **Iceland: Competition enhances VET attractiveness**



A 21-year-old female electrical distribution technician was voted Iceland's toughest tradesman for 2019. Read more **here**.

# Poland: VET promoting professions linked to national cultural heritage



As of 2020, local governments will receive increased state subsidies to promote, through VET programmes, professions of significance to national cultural heritage. Learners will be supported through the whole education cycle. Read more **here.** 

# Hungary: Innovation hubs - the automobile sector ZalaZone project



With the hybridisation of VET and higher education, innovation excellence centres are emerging. They bring together in one place competitive technologies, R&D and background systems to support synergies between businesses, higher education and VET institutions. Read more here.

# Portugal: Return on investment of work-based learning and apprenticeships



The "Return on investment of work-based learning (WBL) and apprenticeships" project promotes WBL and apprenticeships by making their benefits evident to SMEs. The project developed a digital online tool that enables entrepreneurs and SME decision-makers to calculate the return on

their investment after answering several questions. At the end of this procedure companies receive results supporting their future decisions. Another objective of the project was to disseminate good practices in an online and innovative environment. Read more **here.** 

#### Norway: Quality award for vocational college education



The Norwegian Government's vision is to boost the already high attractiveness of post-secondary vocational education (nationally referred as tertiary). The education quality award contributes visibility and attractiveness for the labour market. Read more here.

# Lithuania: Providing opportunities to try out a profession while in general education



With the aim of bridging the two learning paths and promoting the attractiveness and flexibility of vocational education and training, the Ministry of Education, Science and Sports is introducing vocational modules in the last four years of secondary

(general) education, starting September 2020. Read more here.

### Denmark: new guidelines for national educational guidance



In spring 2020, the Danish Parliament agreed that the National Guidance Institution (Studievalg Danmark) – until now offering guidance for higher education only – can guide students on VET as well. To support this role, DKK 5 million (EUR 670 000) have been allocated. Read more **here.** 

## **CEDEFOP PUBLICATIONS**

#### VET for the future of work - country reports



REFERNET.

The trend towards further digitalisation, including advancing artificial intelligence (AI) and automation technologies, in EU labour markets highlights a need for adaptiveness on behalf of vocational education and training (VET) systems, so they can adequately prepare citizens for the challenges of the future of work and equip students with 'robot-proof' skills. Read and download here.

# Briefing note - Online working and learning in the coronavirus era



In these exceptional times, where a large part of the workforce has been obliged to work remotely due to home confinement and social distancing measures, gig or crowd-workers have enjoyed a kind of 'home field' advantage: working and interacting digitally has always been their prevailing mode of operation. What can we learn from these online workers who mastered the art of working and learning remotely long before the public health crisis? Read and download here.

# Empowering adults through upskilling and reskilling pathways – volume 2



This report is the second volume of Cedefop research on empowering adults through upskilling and reskilling pathways. It presents the Cedefop analytical framework for developing upskilling pathways for low-skilled adults and illustrates its conceptual development. Read and download here.

# Assessing the employment impact of technological change and automation: the role of employers' practices



This Cedefop paper examines how employment in occupations identified previously as being at high risk of automation has changed over time. It also uses information from a matched employer-employee data set from Ireland, an EU country with relatively high exposure to digitalisation, to examine the relationship between employment change and organisational practices. Read and download here.

# 2018 European inventory on validation of non-formal and informal learning: final synthesis report



This stand-alone executive summary presents the main findings of the 2018 edition of the European inventory on validation of non-formal and informal learning. Read and download **here**.

### Spotlight on VET Germany



VET in Germany is based on close cooperation between the State, companies and social partners. Read and download **here**.

# The importance of being vocational: challenges and opportunities for VET in the next decade





This paper, jointly prepared by Cedefop and the ETF, aims to inform the next steps in VET policy-making at EU level, including the Osnabruck declaration expected to be discussed by ministers in the autumn of 2020. It puts forward key challenges and opportunities for VET which have emerged from the intelligence, research and evidence collected over the years by the two agencies, each within its own remit and geographic scope. Read and download here.

# Enhancing European cooperation in VET: outcomes of the Riga cycle



Developments in five priority areas for VET, agreed in 2015 by the EU-28, Iceland, Norway, candidate countries, the European Commission and EU social partners, are at the centre of this report. Read and download **here.** 

### **Briefing note - Apprenticeships for adults**



Apprenticeships for adults are one of the policy solutions to the need for supporting adults willing to train, while broadening the skills base of the working population across Europe. Read and download here.

#### Skillset and match - Issue 20



The September 2020 issue of Skillset and match, Cedefop's magazine promoting learning for work, is now available. Read and download **here**.

### Strengthening skills anticipation and matching in Estonia



Ensuring that EU countries develop robust skills anticipation to inform responsive VET systems is a key aim of the Skills agenda for Europe. But to be impactful, skills intelligence requires good skills governance, feeding into VET and employment policies with wide outreach to diverse potential users. Read and download here.

### EU jobs at highest risk of Covid-19 social distancing



New Cedefop working paper series! The first paper employs a skills-based approach to identify individual and job factors most likely to be impacted by social distancing measures and practices due to the Covid-19 pandemic. Read and download **here**.

#### **European qualifications framework**



The European qualifications framework (EQF), with its eight levels, serves as a translation grid between qualifications acquired in different European countries. Read and download **here**.



### Strengthening skills anticipation and matching in Greece



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### Vocational education and training in Europe, 1995-2035



This synthesis report summarises the findings of the Cedefop project The changing nature and role of vocational education and training (VET) in Europe (2016-18). Research aimed at taking a step back and painting a comprehensive picture of VET developments in Europe, identifying challenges and opportunities. Read and download here.

### Briefing note - On the move but not there yet



European policies on international mobility of students in initial vocational education and training (IVET) are working but more is needed. Young people in IVET today have more opportunities to do part of their training abroad than their peers of a decade ago. Read and download **here**.

# Vocational education and training in Croatia. Short description



This short description contributes to better understanding vocational education and training (VET) in Croatia by providing insights into its main features and highlighting system developments and current challenges in recent years. Read and download **here**.

### **EVENTS**

#### **European Week of Regions and Cities**

Date: several sessions from 05 to 22/10/2020, Venue: Virtual event



The European Week Cities Regions and (#EURegionsWeek) is the Brusselsbiggest annual based event dedicated to regional policy. This year, the

event will take place online. Cedefop participates in this event with a session on Europass and skills intelligence - delivering skills trends for job seekers across the EU. Read more and register here.

### Workshop on the future of VET

Date: 26-17/11/2020, Venue: Virtual event



The workshop will bring together an extended group of researchers and policymakers to discuss initial findings of Cedefop's new project on 'Future of VET in Europe' (2020-22). Read more here. (Image copyright: © Cedefop, 2018/Peter Mayr)

### Third Policy learning forum on upskilling pathways: a vision for the future

Date: 05-06/11/2020, Venue: Brussels, Belgium



Cedefop and the European Economic and Social Committee (EESC) are organising on 5 and 6 November 2020 in Brussels, the third Policy Learning Forum on upskilling pathways: a vision for the future. Read more here.

#### Fourth CareersNet annual meeting

Date: 08-09/10/2020, Venue: Virtual



Cedefop is organising its CareersNet annual meeting in cooperation with the German Federal Employment Agency. This year's theme is 'Rethinking professionalism of career practitioners in the digital context'. Read more here.

#### Past events

#### Third Cedefop policy learning forum (PLF) apprenticeships

Date: 17-18/09/2020, Venue: Virtual



Participants had the opportunity to discuss with representatives of all the countries involved in Cedefop Thematic and flash Thematic Country Reviews on apprenticeships, i.e. French Speaking Belgium, Croatia, Cyprus, Greece, Italy, Malta, Lithuania, Slovenia and Sweden.

Read more here.

### Annual meeting of Cedefop community of apprenticeship experts

Date: 16/09/2020, Venue: Virtual



The main objectives of this year virtual annual meeting of Cedefop community of apprenticeship experts were to take stock of the 2020 activities and look forward to the strategic orientation of the community for 2021 onwards. Read more here.

### Cedefop, Eurofound and IZA Conference on workplace and management practices

Date: 20-21/08/2020, Venue: Virtual

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Read more here.



The aim of the conference was to bring together researchers studying organisational issues from an international comparative perspective. Contributions based on all sources of enterprise data are welcomed.

### Enhancing European cooperation in VET - Looking back planning ahead

Date: 30/06-01/07/2020, Venue: Virtual





Hosted under the Croatian and the German Presidency of the EU in

cooperation with the European Commission, the joint virtual Cedefop-ETF conference reviewed achievements made on the joint priorities in European cooperation in VET during 2015-20. It also debated Cedefop's and ETF's overall evidence, data and intelligence on the key challenges for VET in a forward-looking perspective. Read more here.

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#### The Skillsnet network



Skillsnet members have the opportunity to inform other members of our network about new projects, events, activities or publications related to early identification of skill needs. If you are interested to inform other members, please submit a short article (max. 100 words) to skillsnet@cedefop.europa.eu.



