

**SKILLSNET e-bulletin: July 2018****Highlight of the month****The new Cedefop Skills Forecast up to 2030 is out**

Cedefop skills forecasts offers quantitative projections of the future trends in employment by sector of economic activity and occupational group. Future trends on the level of education of the population and the labour force are also estimated. Cedefop's forecasts use harmonised international data and a common methodological approach with the aim to offer cross-country comparisons about employment trends in sectors, occupations and qualifications. The forecasts and the methodologies applied are validated by a group of national experts. Nevertheless, it is not their purpose to substitute national forecasts, which often utilise more detailed methodologies and data, while they also incorporate in-depth knowledge of the labour market of the country. Find more [here](#).

News from Cedefop**Cedefop call for tenders: Provision of services related to skills data and intelligence**

This contract aims at providing support to Cedefop in relation to data analysis and intelligence on skills and labour markets, primarily for the Skills Panorama, through the following services: a) engaging in data handling and analysis; b) conducting research in the area of skills and labour market; c) transforming skills and labour market data and qualitative information into customised intelligence; and d) organising and facilitating content-related workshops and focus groups. The deadline of submitting tenders: **20.08.2018** (17h00 for hand-delivered tenders). Requests for additional information/clarification should be received by **10.08.2018**. Find more information [here](#).

Cedefop: Technology impacts future job trends

Europe's labour force is projected to remain at a similar level in the period up to 2030 while moderate job growth will likely curb unemployment, according to Cedefop's skills forecast, released on 8 June in Brussels. The forecast shows that technological change may accelerate known employment trends, such as the shift to services, and may also increase polarisation in job growth, with fast growth projected for high-skill occupations and moderate growth for certain lower-skill jobs. Employment levels in medium-skill occupations will experience a hollowing out, with occupations such as skilled manual workers and clerks, likely to decline or stay the same, as automation and offshoring take their toll. In that context, a rethink of traditional vocational education and training is needed. Cedefop collaborated with Eurofound to predict future skills needed in different types of jobs, using the European jobs monitor framework. Cedefop collaborated with Eurofound to predict future skills needed in different types of jobs, using the European jobs monitor framework. Eurofound Director Juan Menéndez-Valdés said: 'This is another concrete example exploiting two of the agencies' most prominent tools, the Cedefop skills forecast and the European jobs monitor, to get even more added value.' Find more [here](#).

Cedefop: Skills anticipation methods and practices discussed at Cedefop policy learning forum

Cedefop's policy learning forum on skills anticipation gathered over 60 national stakeholders from countries participating in the agency's country support programme and other experts in Thessaloniki on 14 and 15 June. The forum provided a platform for learning and discussing how to put appropriate skills anticipation methods into practice. Since 2016, Cedefop has worked closely with national authorities and key national stakeholder networks of six European countries (Bulgaria, Estonia, Greece, Malta, Slovakia and Iceland) to review their governance of skills anticipation and matching systems. Find more [here](#).

News from Skillsnet members**ReferNet Poland: developing the Integrated skills strategy**

The Ministry of National Education is preparing the Integrated skills strategy (Zintegrowana Strategia Umiejętności - ZSU). Development of the strategy is funded by the ESF under the framework of the partnership agreement of the European Structural and Investment Funds. The strategy focuses on building, maintaining and using the country's human capital to increase employment and economic growth and promote social inclusion. It covers general and vocational education, and initial, continuing and higher education; it also refers to non-formal and informal learning. The starting point in developing the strategy is diagnosing strengths and weaknesses in skills formation in Poland. This should lead to identification of the challenges and priorities of future interventions in skills development. In the current phase of ZSU drafting, a wide range of different stakeholders, especially those related to skills development and skills needs monitoring, have been consulted. Find more [here](#).

Cedefop presents a European database on apprenticeship schemes

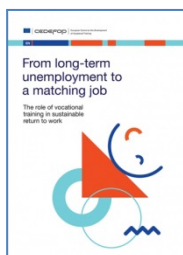
Cedefop's European database on apprenticeship schemes is an online tool that contains data on apprenticeship schemes across the 28 EU Member States, Iceland and Norway. The selected schemes have a stable/valid legal basis and are system-level or mainstream. A scheme is understood as a set of rules and regulations about how this type of training should be designed, delivered, assessed, certified and governed. The data are organised and easily accessible by country, by scheme and by several other indicators that allow for cross-country or cross-scheme navigation. Cedefop's European database on apprenticeships schemes online consists of: 30 countries covering more 42 schemes, while it includes comparison tables, by country or by scheme, an overview across countries using a map and an advanced search tool. Access the database [here](#).

Cedefop: Online survey "Vocational Education and Training 2035"

The European Centre for the Development of Vocational Training (Cedefop) is currently working on a project focusing on the 'Changing Nature and Role of Vocational Education and Training (VET) in Europe'. This project supports the European Commission and the EU Member States in setting objectives for post-2020 European cooperation in this area. The survey is aimed at experts from various institutional backgrounds in the area of vocational education and training (and related fields such as labour market and social policy). Please feel free to forward the questionnaire to other persons interested in the future of vocational education and training who may equally be interested to support this project. Find more [here](#).

Skills publications

Cedefop: From long-term unemployment to a matching job. The role of vocational training in sustainable return to work



Skill deficits are a major bottleneck in sustainable activation of the long-term unemployed. Those managing to get back to work often end up in less complex and skill-intensive jobs and have fewer opportunities to develop their potential. Those long-term unemployed not successful in making a transition to work are likely to face even more severe and complex skill deficits, among other problems. This report

makes the case for a more forward-oriented, skills matching approach to activation that aims at sustainable labour market reintegration. Drawing on evidence and diverse practices from around Europe and the views of practitioners and experts, it presents approaches that put sustainable skills matching centre stage. The report shows how at different steps of the journey towards a job – engagement, programme interventions, and job placement, matching and follow-up – innovative principles, policies and tools can make the return to work of the long-term unemployed a long-lasting outcome. Read more [here](#).

Briefing note - Less brawn, more brain for tomorrow's workers



Cedefop's new skills forecast identifies parallel and contradictory trends and challenges. Work environments in the near future are expected to feature more autonomy, less routine, more use of ICT, reduced physical effort and increased social and intellectual tasks. Cedefop's regular skills supply and demand projections provide comprehensive information on labour market trends and skills development

across Europe. Read more [here](#).

Forthcoming events

Cedefop Brussels seminar with the Bulgarian Presidency: Labour market and skills information systems for VET policies.

Date: 26/06/2018, **Place:** Brussels, Belgium

Cedefop, together with the Bulgarian Presidency of the Council of the EU organises the 5th Cedefop Brussels-based seminar. These seminars, organised in cooperation with the rotating EU-Presidencies, build on Cedefop research and analyses and address issues relevant to European debates on vocational education and training (VET) and employment. What are the opportunities and challenges or new data analytical instruments, reliant on big data and/or artificial intelligence (AI) methods, for building better information systems to influence policy? The objective of the 5th Brussels-based seminar will be to highlight the importance of a 'blended' approach, taking into consideration the latest developments in big data and AI-based tools for developing labour market and skills intelligence. Cedefop and external experts from pioneering public and public organisations (e.g. OECD, IBM, VDAB) will seek to debate promising approaches in effectively integrating new big data or AI-based data analytics within existing skills anticipation/matching processes of EU countries. Cedefop experts and the invited speakers will present their current research and policy instruments used for improving skills matching capabilities and diagnostics. Read more [here](#).

Introducing the European Skills Index

Date: 27/09/2018, **Venue:** EESC, Brussels, Belgium

On the 27th of September, Cedefop will release the European Skills Index. On this occasion, a launch event will take place in Brussels. As a composite index, the European Skills Index (ESI) collapses a large number of indicators into a single measurement of a country's skills system. The ESI considers three dimensions of a skills system: (a) skills development, (b) skills activation, and (c) skills matching. These distinct areas capture three different stages of the route of from learning to skills utilization in the labour market and at work. The aim of the event is to present and discuss the results of the ESI and debate their implications for skills and labour market policies. Country rankings will be presented along with identifying key areas calling for intervention at both EU and country level. A panel debate will discuss how such an index can be used as a policy tool. Find more [here](#).

The Skillsnet network



Published by
Department for Skills and Labour Market
Cedefop - European Centre for the Development of Vocational Training
Europe 123, GR-570 01 Thessaloniki (Pylea)
Tel. (+30) 23 10 490079 Fax (+30) 23 10 490117
E-mail: ioannis.katsikis@cedefop.europa.eu
<http://www.cedefop.europa.eu/skillsnet/>



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 throughout the year. If you are interested to inform other members, please submit your short article / information (max of 100 words) to **Ioannis Katsikis** whenever you have any news to disseminate.

