



DRIVES
Development and Research on Innovative
Vocational Education Skills

@Project Drives' Quarterly Newsletter

DRIVES' Quarterly Newsletter

March 2020 | Vol. VI



Interview with Professor Joachim James Calleja, President EfVET and Principal/CEO of Malta College of Arts, Science and Technology

In this issue, Professor Calleja, the president of EfVET - European forum of Technical and Vocational Education and Training -, gave his view on the future of VET in the automotive industry, as a major pillar of European prosperity. We asked Professor Calleja about how young generations will contribute differently to the future of the sector, the differences between VET provision in the Members States and the necessity of re-skilling and up-skilling in this sector.

[Read the full interview in our website.](#)



Co-funded by the
Erasmus+ Programme
of the European Union

The Development and Research on Innovative Vocational Educational Skills project (DRIVES) is co-funded by the Erasmus+ Programme of the European Union under the agreement 591588-EPY-1-2017-1-CZ-EPYKA2-SS4-B. The European Commission supports the production of this publication but does not constitute endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

DRIVES' Alert



Coronavirus Pandemic - Allowing continuous trainings in the automotive sector

DRIVES project partnership recognizes the massive impact of corona virus to the society and economy and collectively regrets all the losses of cherished ones related to it.

DRIVES partnership is gathering available and relevant free online trainings to allow the continuous training of automotive workers regarding upskilling and reskilling during these hard times when factories are being closed. (soon to be announced on [DRIVES website](#))

DRIVES' News

What have we been working on?

In the past trimester, the several work packages that make up the consortium have been working on different key aspects of the project. Below we have included some of the most relevant issues. For further details read the report in the Publications section of our website. For further details see our report [here](#).

Report on the European Automotive Apprenticeship Marketplace

The DRIVES consortium, under the leadership of Work Package 5, is working on a report on the European Automotive Apprenticeship Marketplace. This report, to be published during the month of March, aims to **support the development of a shared understanding of the**

marketplace to help the automotive sector design and deliver apprenticeships effectively and meet identified challenges. Full report to be published soon.

Report on job role selection

The Work Package 3 has established a first training service, first course available from March 2020 and approximately 15 planned to available till end of July 2020 and 30 until end of 2020. The full set and available platform and training service in 2021.

Secondly, the portfolio that will be established is visible by a list of 30 job roles for which we have developed skills cards with defined skills. The training material offered mentioned is based on the skills defined. Full report to be published during the 2Q of 2020.

DRIVES workshop at EuroSpi 2020

The DRIVES' [Work Package 3](#) is preparing a workshop on "[Digitalisation of Industry, Infrastructure, and E-Mobility](#)", at the EuroSpi 2020, at Hochschule Düsseldorf, 9.-11.9.2020, in Germany.

Digitalization of industry, vehicles, planes, infrastructure, services leads to new system and software architectures, new standards to be followed, new uses cases, new service models, and so forth. The EU Blueprint project DRIVES came up with a set of major drivers of change which are used below as thematic paper topics.



Save-the-Date: High-Level Conference - "Skills and Transformation of the EU's Automotive Sector", 27th of May 2020

The automotive industry is a strategic sector and has long been key to the creation of jobs across Europe. Today, the sector is experiencing a profound transition, driven by the shift to zero emission cars, automated and connected driving and new mobility patterns. The changes have an impact also on the workforce and are leading to profound skills gaps in the sector.

Workers will need to acquire new and more advanced technical and soft skills.

European Commission is launching the conference in the context of the initiatives, ***COSME - Towards a common vision on addressing SMEs skills needs in the automotive sector: strengthening the development of upskilling and reskilling strategies*** and ***Erasmus + Sector Skills Alliance project, DRIVES***. The conference will be an opportunity to discuss the ongoing challenges for skills in the sector, reflect on the future and hear experiences about solutions and best practices for updating skills. The event will bring together policymakers at national and supranational levels, experts in the field, training providers, OEMs and SMEs.

More details to follow soon through our official channels.

Stay tuned via the DRIVES website and other media channels for more news!

EU News

[Geospatial data: present and future of the automotive sector](#)

Interview from Mr Jakub Stolfa, VSB-TUO, coordinator of the Drives project, on possible synergies between the space/geospatial field and the automotive sector.

[The changing nature of work and skills in the digital age](#)

“Work and skills requirements are evolving rapidly as a result of technological progress, creating pressing policy challenges for the EU”, said Tibor Navracsics, Commissioner for education, youth, culture and sport,

[Skills mismatch and productivity in the EU](#)

The report implies that certain types of skills mismatch (for example skills shortages and overqualification) are on the rise in the EU, while other types (such as underqualification) have been declining for a long period of time. Moreover, there are also significant differences across EU Member States that feature in this study.

[Study: Automation and the future of work in Portugal](#)

The Business Confederation of Portugal (CIP), Nova SBE (School of

responsible for the Joint Research Centre.

[Recap of the skills for industry conference 2019](#)

Elżbieta Bieńkowska, the European Commissioner for Internal Market, Industry, Entrepreneurship and SMEs, said in her opening message that "it has never been more important to invest in the skills and abilities of our citizens.

Business and Economics) and the McKinsey Global Institute developed a study regarding the Automation and the future of work in Portugal, that aimed to assess the country's automation potential, between 2019 and 2030.

Events

- [Green Auto Summit 2020](#), Stuttgart, Germany, 31st March, 2020
- [8th International Conference and Exhibition on Automobile & Mechanical Engineering](#), Germany, 22-23 April, 2020
- [Battery Show Europe 2020](#), Germany, 28-30 April 2020
- [Transport Research Arena TRA 2020](#), Finland, 27-30 April 2020
- [Electric & Hybrid Vehicle Technology Expo 2020](#), Germany, 28-30 April 2020
- [FT Future of the Car Summit](#), United Kingdom, 12-13 May 2020
- [European EV Charging Summit 2020](#), Netherlands, 27-28 May 2020
- [Autonomous Vehicles Summit 2020](#), Slovakia, 28-29 May 2020
- [EuroSpi 2020](#), at Hochschule Düsseldorf, 9.-11 September 2020

For more information on our project visit our website
<https://www.project-drives.eu>