

On 3-4 of September 2020 will be held the **Dynamic International Online** Scientific Conference "University Business Cooperation in International Dual Higher Education". The participation is without fee and you can join us by filling

International Scientific Conference will focus on the strengthening the cooperation between education and business and future development of dual education in higher education with more than 200 participants (scientific researches, policy makers, educational experts etc.)

education expert, an university professor, PhD, assistant or you just want to share you are researches and ideas with colleagues from different EU countries HERE. The deadline for submission is 20/08/2020. We wish you pleasant and interesting moments in reading it!

Join us **Dynamic International Online Scientific Conference** DYNAMIC "University Business Cooperation in International Dual Higher Education" 3. – 4. September 2020 Join the Dynamic International Online Scientific Conference "University Business Cooperation in International Dual Higher

website. More than 200 participants – scientific researches, policy makers, educational experts from different EU countries will discuss, share ideas and exchange good

practices online for the future development of dual education and for flexibilisation & on-going modernisation of engineering curricula by integrating periodical practical phases for up-to-date skills delivered by industrial professionals.

Era of Infodemic, Post-Truth C-19, and Misinformation: Ideas for New Biz-Models, Curricula Changes, and Learning Management.

Mr. Arno Meerman will share his point of view for the University of the future and will give a holistic perspective towards for the roles of the universities. Additional representatives of Croatia, Romania and Bulgaria will share their

experience on Dual Practice-integrated Bachelor Programs of Engineering. The delegates will have the possibilities to participate in practical webinars: Project Funding For Higher Education: EU Trends and The changing nature of VET, the

Interested? Please, register on: https://dynamic-project.eu/dynamic-conference/ by fill in the Registration form.

EPP-1-2017-1-DE-EPPKA2-KA, co-funded by the Erasmus+ Programme of the European Union.

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DYNAMIC Call for papers

CALL FOR PAPERS Are you a researcher in engineering, a dual education expert, an university professor, PhD, assistant or you just want to share you are researches and ideas with colleagues from different EU countries? **Dynamic Team invites you to participate in the International Online Scientific Conference University Business Cooperation** in International Dual Higher Education. Strengthen cooperation between education and business Topics: Engineering 2030: Innovation trends in engineering education and business Sustainability in cooperation between business and universities • Digital technologies in professional training (Innovative training models in university business cooperation)

https://dynamic-project.eu/dynamic-conference/ Deadline for submission of papers: 20/08/2020

For detailed information about terms and requirements:

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RED FORK

## In June 2020, the DYNAMIC project was glad to welcome RED FORK j.d.o.o. as new Croatian enterprise partner in the last year of the project

and nutritional science. It is involved in scientific research related to nutrition, biotechnology and informatics.

engineering training in the area of food science as part of the pilot dual engineering programme run by UNIPU. By creating long-lasting ties with higher education institutions in Croatia it will take an active part in the transfer of skills for student

nutrition consulting and development of new IT applications in the sector of nutrition

cooperation with cooperating partner UNIPU. REDFORK will provide a range of uses for the student skills in subjects connected to additive manufacturing technology (i.e. 3D printing - a computer controlled process that creates three dimensional objects by depositing materials, usually in layers, using computer aided design (CAD) or 3D object scanners). 3D food printing is a disruptive food manufacturing technology which fits into the country's smart strategy (https://s3platform.jrc.ec.europa.eu/regions/HR/tags/HR). REDFORK will train a small batch of students as part of the dual programme. They

will learn to apply what they have learned in the area of food additives by applying

labour market participation and thereby strengthening university-business

CAD/CAM modelling and use of CAD/CAM software for design and manufacturing of complex parts as industrial designers (Computer aided design (CAD), Computeraided manufacturing (CAM) applications). Because additive manufacturing and smart manufacturing technologies are forecast to redefine manufacturing, demand for such skills is expected to increase. Share: Facebook Read more » **DYNAMIC** 



Skills for jobs in a green and digital economy The green and digital transitions as accompanied by demographic trends are transforming how we live, work and interact. We want to ensure people have the skills they need to thrive. The coronavirus pandemic has accelerated these transitions and brought new career challenges for many people in Europe. In the aftermath of the crisis, many Europeans will need to retrain in a new skill or improve their existing skills to adapt to the changed labour market. The Skills Agenda aims to improve the relevance of skills in the EU to strengthen sustainable

3. EU support for strategic national upskilling action 4. Proposal for a Council Recommendation on Vocational Education and Training for sustainable competiveness, social fairness and resilience

5. Rolling out the European universities initiative and upskilling scientists

6. Skills to support the green and digital transitions

8. Skills for Life 9. Initiative on Individual Learning Accounts 10. A European approach to micro-credentials

12. Improving the enabling framework to unlock Member States' and investments in

Also today the Commission adopts its proposal for a Council Recommendation on

As part of its bold new skills policy, the Commission has set ambitious objectives for the next 5 years. They are based on existing indicators, which will allow to monitor progress yearly through the European Semester. At this stage, no quantitative

7. Increasing STEM graduates and fostering entrepreneurial and transversal skills

The new Europass platform is launched today as the first implemented action of the Skills Agenda. As of today, it offers guidance in CV-writing, suggests tailored jobs, provides information on trends in skills, and is available in 29 languages.

**Objectives Current level (latest Increase** Indicators for 2025 year available) (in %) Participation of adults aged 25-64 in learning 50% + 32% 38% (2016) over a period of 12 months

20%

70%

18% (2016)

11% (2019)

56% (2019)

+ 67%

+ 82%

+ 25%

indicators on green skills exist, so the Commission will develop new ones.

Unlocking investment in people's skills To implement the actions and meet the objectives of the Skills Agenda, the EU will need estimated additional investments in skills of around €48 billion annually. The Commission's proposal for NextGenerationEU provides significant resources as

part of a major budgetary initiative to handle the economic and social

including 60 million for low-qualified adults, and 40 million for out of work people. The number of adults with basic digital skills should increase to 230 million.

This means we should see 540 million training activities for adults by 2025,

provides Member States with ample option to fund upskilling and reskilling initiatives, with the appropriate reforms in place. For more info: https://ec.europa.eu Share: Facebook Read more » 5 TO DO

COVID-19 recovery period and beyond. The public consultation seeks to gather the views and experiences of all citizens, institutions and organisations from the two sectors on the unprecedented coronavirus crisis, the related switch to distance and online learning, and their perception for the future of digital education in Europe. The public consultation will be open until 4 September 2020. Mariya Gabriel, Commissioner for Innovation, Research, Culture, Education and Youth, commented: "Due to the COVID-19 pandemic, we witnessed the largest disruption to education and training in Europe's recent history. 100 million students, teachers and education staff globally have been affected, and many of them have turned to digital education to continue the academic year. For many, this has been the first time they have fully used digital technologies for teaching and learning. With this public consultation, we would like to understand and learn from all these experiences. We are all part of this discussion – let us work together and ensure that the new Digital Education Action Plan paves the way for truly inclusive and high quality digital education in Europe."

The consultation will help to inform the Commission's proposal for a renewed Digital Education Action Plan, expected in September 2020. A series of online outreach events will be organised during the summer to collect additional input on the lessons learned from the COVID-19 crisis and the future of digital education; further

Digital transformation is one of the Commission's priorities as set out in its flagship

Public consultation launched on the new Digital Education Action

The European Commission is launching an EU-wide public consultation to gather the views of citizens and stakeholders on the future of digital education during the

strategy, A Europe fit for the digital age. The new Digital Education Action Plan will form a key aspect of the Next Generation EU recovery instrument. The Action Plan will support Member States, education and training institutions and citizens in their efforts to adapt to the digital transition and help ensure a fair and inclusive recovery For more info: https://ec.europa.eu Share: Facebook Read more »

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INTERNATIONAL CONFERENCE **AUTOMATICS AND INFORMATICS'2** 

**BULGARIA** 01-03 OCTOBER 2020 OHN ATANASOFF SOCIETY OF AUTOMATICS AND INFORMATICS **International Conference Automatics and Informatics** The International Conference Automatics and Informatics traditionally is held under the patronage of the President of the Republic of Bulgaria during the John Atanasoff days in October every year. The history of the conference is more than 50 years and has significantly contributed to the development of automation and computer technology in Bulgaria The conference program includes: Plenary session, Invited symposia and Workshops, Scientific sessions, Young researchers school, Poster session and

Company presentations and Exhibitions.

industrial practitioners interested in the development and implementation of modern technologies for automation, informatization, computer science, artificial intelligence and others.

The organizing committee of the conference is inviting interested researchers and professionals to submit papers describing significant scientific achievements and innovations in all scientific areas of the conference.

Join us on Facebook and learn about the latest news and events on Dynamic project - Dynamic DYNAMIC

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Dear DYNAMIC readers, the registration form **HERE**. The University Business Cooperation in International Dual Higher Education Dynamic team would also like to invite you to submit your papers for participation in the conference if you're a researcher in engineering, a dual

DYNAMIC Education" – 3. – 4. September 2020

The University Business Cooperation in International Dual Higher Education International Scientific Conference will focus on the strengthening the cooperation

**Greetings, the DYNAMIC project team** Join us on Facebook and learn about the latest news and events on Dynamic project - Dynamic

between education and business and future development of dual education in higher education. The conference will be held Online on 3.-4. September 2020 via online conference

Quests of the conference are Dr. Ronny Adhikarya, USA and Mr. Arno Meerman founder and CEO of the University Industry Innovation Network. Dr. Ronny Adhikarya will focus on Strategies for Education Survival in a Disruptive

changing nature of dual training. The Conference is organised under the Project Dynamic -Towards responsive engineering curricula through europeanisation of dual higher education, 588378-

Coordinator of the project is Hochschule Wismar – University of Applied Sciences: Technology, Business and Design.

REDFORK joins as partner of the DYNAMIC project

Founded in 2016, RED FORK is a unique blend of expertise, passion and teamwork in the sector of food science, certification, development of new food products,

RED FORK is a young and innovative enterprise that will offer students practical

Margaritis Schinas, Vice-President for Promoting the European Way of Life, said: "This unprecedented crisis needs an unprecedented answer. One that will serve us

today and for many years to come. Today, the European Commission calls on EU Member States to invest in skills. The billions of EU funding put forward in the EU Recovery Plan and future long-term EU budget provide a unique change to do so. We already know that skills are what allow people and our economies to thrive. Now, it is time to join hands and unlock a skills revolution, leaving nobody behind."

Nicolas Schmit, Commissioner for Jobs and Social Rights, said: "The skilling of our workforces is one of our central responses to the recovery, and providing people the option to build the skillsets they need is key to preparing for the green and digital transitions. It gives everyone the possibility to benefit from new options in a fast-

moving labour market." competitiveness, ensure social fairness and build our resilience. It does this through 12 "actions". 1. A Pact for Skills Strengthening skills intelligence

More details on each of the 12 flagship actions can be found in the accompanying Q&A.

Vocational Education and Training.

Share of out of work adults 25-64 with a recent

learning experience Share of adults 16-74 having at least basic

digital skills

consequences of the crisis.

Plan

complementing the process.

6

Ambitious objectives

11. New Europass Platform

Participation of low-qualified adults aged 25-64 30% in learning over a period of 12 months

EU funds can act as a catalyst for investing in people's skills. In the context of the EU Recovery Plan, unprecedented financial resources are proposed to support a sustainable recovery, and investment in skills should be at the heart of these efforts. Throughout the 2021-2027 period, EU instruments such as the European Social Fund Plus with a proposed budget of €86 billion, Erasmus with a proposed budget of €26 billion and InvestEU's Social Investment and Skills window with a proposed budget of €3.6 billion can all be mobilised to help people gain better or new skills. The new Digital Europe Programme with a proposed budget €9.2 billion will invest in advanced digital skills development to master technologies. Moreover, the Recovery and Resilience Facility, powered by €560 billion in grants and loans,

The purpose of the conference is to bring together international researchers and

If the authors of accepted articles can't come to Bulgaria due to a COVID-19 emergency, they will be able to make their presentation online and their article will be published in IEEE Xplore Digital Library like everyone else.

use which may be made of the information contained therein.

This project has been funded with the support from the European Commission. These publications [communications] reflects the views only of the author, and the Commission cannot be held responsible for any