JOIN US IN THIS ADVENTURE

Universities of the Future is seeking for strong cooperation between players of the quadruple helix. Our team will act as amplifier and connector to the needs, concerns and expectations of the higher education communities (including students and alumni), business and public bodies.

HIGHER EDUCATION INSTITUTIONS

COMPANIES

PUBLIC BODIES







PORTO DESIGN FACTORY P. PORTO (COORDINATOR)

IKEA INDUSTRY PORTUGAL, LDA

ANI - AGENCIA NACIONAL DE INOVAÇÃO, SA



Consair PATENTED SYSTEM



Aalto University

AALTO-KORKEAKOULUSAATIO

CONSAIR

TEKNIIKAN AKATEEMISET RY

Politechnika Warszawska

POLITECHNIKA WARSZAWSKA

Willson

WILLSON & BROWN WB SP. Z O.O.



POLSKA KOMISJA AKREDYTACYJNA

SUPPORT PARTNERS

Platonio

INOVA+

PLATONIQ SISTEMA CULTURAL

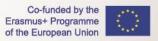
INOVA+, INNOVATION SERVICES S.A.





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COLLABORATIVE DIGITAL SHIFT TOWARDS A NEW

FRAMEWORK FOR INDUSTRY AND EDUCATION

UNIVERSITIES OF THE FUTURE



AALTO-YLIOPISTON YLIOPPILASKUNTA / BEST - BOARD OF EUROPEAN STUDENTS OF TECHNOLOGY

WE ARE MORE THAN A PARTNERSHIP OR A PROJECT

Universities of the Future consists of a true, open and extensive community of practice that will address the existing gap in the higher education offer. To respond to the challenges of the digital transformation (Industry 4.0), this European initiative will develop innovative and multidisciplinary approaches to teaching and learning, to boost entrepreneurship and entrepreneurial skills of higher education teaching staff and company staff, leading to a facilitated exchange, flow and co-creation of knowledge.

OUR ACTIVITIES ARE BUILT ON A PARTICIPATORY APPROACH

Within Universities of the Future, players of the quadruple helix are developers, co-creators and also final beneficiaries. Together with partners, these players will co-create a multitude of ground-breaking resources for higher education communities (including students and alumni), business and public bodies. Our collaborative methodology is built by five main steps:

STEP 1 Laying the foundations

STEP 3

STEP 5

Engaging key players and co-creating a sound collaborative strategy

Co-developing, testing and validating an array of innovative, up-to-date and attractive educational resources

Creating and deplying a set of innovative and valuable resources and guiding tools addressed to key players

Building and animating a virtual teaching and learning factory for industry 4.0.



WE ARE SHAPING THE FUTURE OF INDUSTRY AND EDUCATION 4.0

Our community of practice is deeply committed to lay the foundations for the first movers in the upcoming industrial revolution, through the development of:

- A comprehensive body of knowledge on industry 4.0 and a blueprint for cooperation for skills shifting and up/re-skilling;
- Pioneering educational resources on main components of the Industry 4.0, targeting students enrolled in HE bachelors/master's degrees;
- Industry 4.0 short courses for employees interested in re/upskilling their competences;
- A joint post-graduation course targeting workers interested in accelerating their company's digital transformation;
- Step-by-step guides and resources for decision-making bodies and educators/trainers to promote a change in the Industry 4.0 paradigm;
- An innovative virtual teaching and learning factory for Industry 4.0 a source of resources, tools and other features for all players.



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