

“The EVOLVE 5.0 Project and its Social Compromise”

EVOLVE 5.0 is a project that aims to develop an innovative Training Toolbox for Vocational Education and Training (VET) organizations and trainers to exploit in order to support the industry and the industry workers through a successful transition to the Industry 5.0 principles and values.

For the purposes of this project and its actions, it is considered that the three core elements of the Industry 5.0 are the “Human-centricity”, “Sustainability” and “Resilience”.

The “Human-centricity” concept states that human needs and interests should be at the heart of the production process, exploring what and how technological advancements can contribute to the development and well-being of the industry workers. “Sustainability” is about implementing relevant measures in order to avoid the degradation of natural resources and to ensure the needs of today’s generations without jeopardizing the needs of future generations. Finally, talking about “Resilience” it is conveyed the need to develop a higher degree of robustness in industrial production making sure it can provide and support critical infrastructure in times of crisis.

Even when all these three elements deserve further consideration and analysis, in this article we will mainly explore how the “Human-centricity” is key in order to create better and more solid industrial environments in the future.

The EVOLVE 5.0 project has strong a compromise with the social inclusion and justice. We are talking about highly technical and technological sectors, but the human factor can never be forgotten. These are not machines which are dictating how the system should be and evolve, but actual human beings- with all the connotations that that fact has.

The human nature is rich, varied, changeable and unpredictable. Interculturality and diversity is a very important part of it, and any system should work with those categories. We need to build working environments where everyone– independently of their cultural

background, beliefs or diverse characteristics—, can contribute. Only doing that our common society will become better, healthier, and truly resilient.

Knowing that, and taking in account the values of the European Union, the EVOLVE 5.0 project partners have implemented the categories of interculturality, social justice, and diversity-oriented mindsets in the project. There are training modules focused on those aspects, contributing to a wider spread of those key knowledges.

The EVOLVE 5.0 is a project compromised with the social inclusivity and justice, that aims to engage with all the stratum of the society. To do that, the project connects with all types of industry stakeholders, from workers, managers, directors, and educators, to any possible linked actor.

The EVOLVE 5.0 project is not leaving anyone behind.