

Determining Industry 4.0 Skills

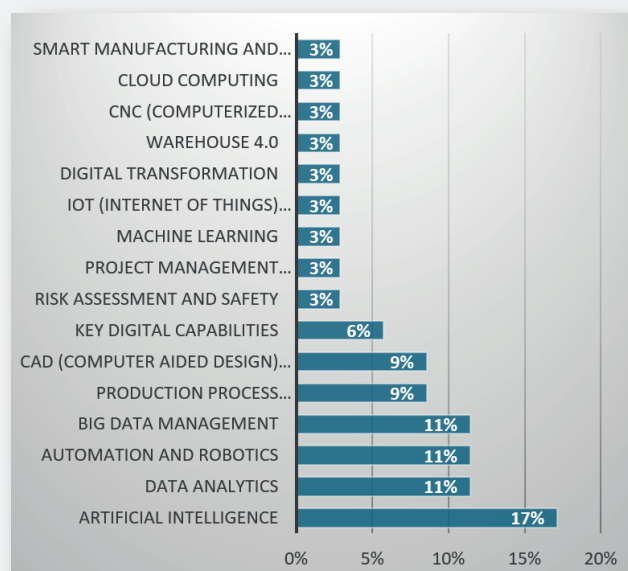
Online kick off meeting of the "Skills for I4.0" project titled "Developing Youth Skills for Industry 4.0 in the Age of Robotic and Digital Smart Production" was realized on 16th October 2023. This meeting aimed to establish effective communication and collaboration among project partners. The meeting focused on identifying the skills required by young people in the Industry 4.0 era and the coordinator explained the project's objectives and guidelines. Task distribution among partners was detailed, roles and responsibilities were defined, and steps for effective cooperation were outlined. The initial activity concentrates on preparation of a survey to determine the skills of Industry 4.0 for young people. Future online meetings were scheduled to monitor project progress and discuss new developments, ensuring sustained communication and coordination. The project partners were committed to successfully advancing this significant initiative for the development of Industry 4.0 skills among young people through close collaboration. After this meeting, four more online ones were organized to determine Industry 4.0 skills ensuring effective implementation of this survey in partner countries before international partnership meeting in Paris.

National Workshops

Skills for Industry workshops were organized in partner countries with the participation of at least 10 business representatives and a minimum of 5 young people. These workshops provided a platform for business leaders and youths to exchange ideas, explore new business opportunities, and assess collaboration possibilities. The primary objective of the workshops was to enhance communication and cooperation between the business sector and young individuals, while also introducing skills for Industry 4.0 and identifying preferences regarding the skills.

The survey findings indicate that young workers possess strong digital and technological skills overall. On the other hand, there's a noted requirement for further experience in specific domains. To remain competitive amidst rapid industry changes, it's crucial for young employees to consistently refresh their knowledge and skills in the sectors.

The chart below shows the preferences of participants in a workshop held in one of the partner countries regarding the basic skills they believe should be possessed in Industry 4.0.



According to the responses, preferences for the social skills necessary for employees to succeed in Industry 4.0 were also assessed. All selected skills and workshop results will be evaluated, and plans will be made to develop training materials tailored to these skills in Paris.

For further information, Please visit the project website.
www.industry4skills.org