



LET'S GET READY FOR THE: "SHOE 5.0"!

An ambitious Erasmus+ project has just started to prepare footwear companies and technicians for what will become their factory of the future. Shoe 5.0, as officially named, was launched on the 14th of December 2022 by the project partners' Capital Humano Edit Value (Portugal), European Footwear Confederation – CEC (Belgium), Centro Tecnológico do Calçado de Portugal– CTCP (Portugal), Centro Tecnológico del Calzado de La Rioja (Spain), Politecnico Calzaturiero (Italy), Gheorghe Asachi Technical University of Iasi—TUIASI (Romania).

The Erasmus+ Shoe 5.0 project follows the concept of Society 5.0 and Industry 5.0. Society 5.0 is a concept first proposed by the Japanese government, which places at the centre of technology development, the society as a whole rather than the industry. It places the well-being of the worker at the centre of the production process and expects to use new technologies to provide prosperity beyond jobs and growth while respecting the production limits of the planet. Therefore, the project aims at preparing footwear workers for the next phase of industrialisation. The approach is people-centred and serves the transition to a sustainable and competitive European industry.

More specifically, the Erasmus+ Shoe 5.0 project has three main objectives, firstly to provide knowledge to workers so that they can interconnect the implementation of new technologies, bring maximum performance to their companies, and thus take a further step towards sustainability and efficiency, improving human experiences at work. Then, to prepare European footwear sector to embrace the challenge of transition to sustainable, human centric and resilient industry, transcending efficiency and productivity objectives, in line with the EU TCF Pact for Skills), allying benefits for industry, workers and society. Finally, it aims to develop a multi-level and personalised digital training plan. This will be accompanied by the corresponding tools to implement and facilitate a green and digital transition, making shoe factories a place where creative and talented people can come to work and have a human and personalised experience.

The project activities will start by producing a report with the major findings from a desk and field research related to i5.0 applied in Footwear. This part will focus on the training needs and definition of the future profiles needed by the industry. The second phase concerns the development of a training tool kit with innovative contents (virtual and augmented reality) and practical exercises focused on the Digital Key Competences for the Footwear sector in the i5.0 supported with Manuals trainers. Finally, the project consortium will test and evaluate the results from the learning experience. To conclude, the final part of the project will set up the basis for future cooperation with external parties and ensure that the project results can be replicated by other industries, and keep active after the project ends.

The Erasmus+ Shoe 5.0 project partner are looking forward to preparing the next generation of talents so companies can become more competitive thanks to a skilled workforce able to rapidly grasp the opportunities of the latest technologies.



Confédération Européenne de l'Industrie de la Chaussure
European Confederation of the Footwear Industry

If your company or VET centre is interested in getting involved with the Erasmus+ Shoe 5.0 project, you can contact any of the partners to find out the opportunities of being an active actor. You can also follow the progress of the Erasmus+ Shoe 5.0 project on our [website](#).

The Shoe 5.0 project is co-financed by the Erasmus+ programme of the European Union.



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the European Union