



# HACKTEX

INNOVATIVE SMART TEXTILES  
& ENTREPRENEURSHIP



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## Current stage of the project

- 1.** HACKTEX training methodology and syllabus.
- 2.** Virtual training program as a MOOC on functional and smart textiles with specific videos, training materials.
- 3.** Industrial smart textiles bootcamp training program for intensive summer education course.
- 4.** Creation of virtual methodological guide focused on smart textiles entrepreneurship.
- 5.** Project Handbook of Good practices. Virtual training tools and blended methodologies to foster smart textiles into the manufacturing sector.

- 2.** The R2 – Virtual training program as a Massive Open Online Course (MOOC) has already been created by the consortium. The virtual materials include 3 videos and respective readings for each of the 5 learning units. The materials are open access, no registration needed. They will be tested by students from the participating Universities during the Bootcamp Training Course in November, at the University of Borås, Sweden.
- 3.** R3 – Industrial smart textiles bootcamp training program, led by the University of Borås is ready to be executed. The bootcamp will follow the content of the virtual training materials, including hands-on activities for students of all 4 participating universities as well as the organization a hackathon on business models. The bootcamp content and logistics, which are now ready, will remain available for the implementation of any other university interested in the future. Check out the program.
- 4.** R4 – Virtual methodological guide focused on smart textiles entrepreneurship has been defined. It is supported by training materials divided into 4 units, covering all major steps required when developing a business model, with direct references to the specificities of the smart textile sector. This guide is expected to be a tool that helps specialists and students to understand the market and offer helpful tips on industrial challenges that need to be faced in the smart textiles sector.

## Do not miss...

Do not miss the R1, the “Need analysis of the current situation of the smart textiles sector” report, as long as it is the basis for the rest of the project’s results.

TUIASI elaborated the R1 output, giving coherence to the rest of the project. Check it out to know more about the constrains and opportunities of the smart textiles.

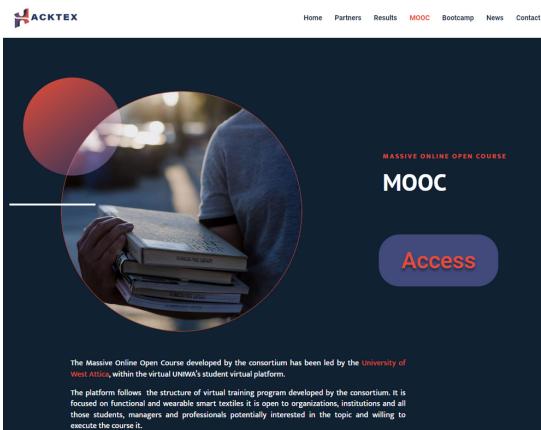
[Download report](#)

# Hacktex's project results speed up!

As mentioned, Hacktex project activity is running unstoppable and Results are being completed or being defined. During 2022, the “Need analysis of the current situation of the smart textiles sector”, in 2023 the R2 “Virtual training program as a Massive Open Online Course (MOOC)” have been completed and the R3 “Industrial smart textiles bootcamp training program” will be finalised. The consortium is now focusing on finishing R4 “Virtual methodological guide focused on smart textiles entrepreneurship”.

All this work will be tested in November, at the Bootcamp Training Course, when feed-back on the virtual training materials is expected. Following the Bootcamp, late 2023 and 2024, the partnership will focus on the last result R5 “Project Handbook of Good practices”, that will bring together the know-how and experiences collected from the implementation of the previous results.

## Hacktex MOOC



MOOC section in the Hacktex website

The University of West Attica has recently finished the Massive Open Online virtual platform.

All the virtual training content elaborated by the consortium during last months has been uploaded on a virtual platform hosted by UNIWA. The platform is currently tested by the students involved in the Bootcamp Training Courses, as the concept of the HACKTEX training methodology requires to test the online efficiency of the content before the physical learning experience.

As long as the aim of this output is to be open and accessible, no kind of registration is needed. Access the platform through the Hacktex website just clicking the button:

[MOOC](#)

## Hacktex Bootcamp

Hacktex Training Bootcamp is now ready to happen, next November, in Borås, Sweden.

The University of Borås worked intensely in the last months, together with the 3 participating universities (Gheorghe Asachi Technical University, the Universitat Politècnica de Catalunya, and the University of West Attica) to define the Bootcamp program and respective logistics of accommodation and event organisation.

[Bootcamp program](#)

Bootcamp program & Bootcamp section in the Hacktex website

For more information: [www.hacktex.eu](http://www.hacktex.eu)



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