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**PRESS RELEASE**

## Hi-Tech-TEX CxC at Modtissimo!



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### Hi-Tech-TEX - New sustainable and cross-sectorial value chains towards excellence in Hi-Tech Textiles to foster the uptake of innovation and increasing competitiveness.

Hi-Tech-TEX main objective is to strengthen cluster management excellence and facilitate exchanges and strategic partnering between clusters and specialized eco-systems and cities across Europe, including through implementation of the ClusterXChange mobility scheme.

Hi-Tech-TEX partnership integrates Portuguese Textile Cluster/ CITEVE (the coordinator), from Portugal, AEI TÈXTILS, from Spain; ATEVAL, from Spain; NTT, from Italy; DCC TTC, from Turkey; CLUTEX, from Czech Republic.

For more Information: [Website](#) | [Linkedin](#) | [Twitter](#)

### CxC at Modtissimo and digitalization in textile

Hi-Tech-TEX can provide financial support to the eligible participants in CxC Modtissimo and digitalization in textile, which will be held between 13th and 15th September 2023 in Porto, Portugal. The project will provide financial support up to **390 euros** (lump sum), to cover part of travel and accommodation costs, for the 3 days of this ClusterXChange.





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The CxC Modtissimo and digitalization in textile will include activities during Modtissimo trade show, on 13 & 14.09.2023, and the demonstration of 3 practical examples of digitalization applied in the textile and clothing sector, on 15.09.2023. This demonstrations will include a real time demo of a textile micro-factory that can produce a final garment, from a specific order, including the printing, cutting and sewing processes, the application of an innovative **exoskeleton** made of textile materials, which through sensorization, data analysis and a compressed air system, supports the worker in the most tiring and repetitive sewing tasks, and the visit to a company with **smartex** system implemented, a fully automated inspection system to circular knitting machines, using high resolution cameras with machine learning power.

#### Areas of interest:

- Modtissimo
- iTechStyle Showcase
- iTechStyle Green Circle
- Microfactory
- Exoskeleton
- automated inspection

#### CxC Programme

##### Wednesday | 13.09.2023

Modtissimo @Exponor - Porto International Fair

- 9:30 - 9:45 Welcome at **Hi-Tech-TEX booth** in Modtissimo
- 9:45 - 16:45 Free **visit of Modtissimo**, including the participation on Modtissimo talks and parallel events
- 16:45 - 17:30 Visit to **iTechStyle Green Circle** - Sustainability and Circular Economy Showcase
- 17:30 – 18:00 Cocktail **networking**





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## Thursday | 14.09.2023

Modtissimo @Exponor - Porto International Fair

- 9:30 - 9:45 Welcome at **Hi-Tech-TEX booth** in Modtissimo
- 9:45 - 10:45 Visit to **iTechStyle Showcase** - Textile Innovation and Business Platform
- 10:45 - 18:00 Free **visit of Modtissimo**, including the participation on Modtissimo talks and and parallel events

## Friday | 15.09.2023

@CITEVE Vila Nova de Famalicão, Portugal (meeting point)

- 9:30 - 10:00 Welcome coffee and warm up **at CITEVE**
- 10:00 - 12:00 Visit to **Microfactory**: a digitalized textile factory
- 12:00 - 13:30 **Networking** lunch
- 13:30 - 15:30 Visit to a company using **exoskeleton** to help the movements of sewing workers
- 15:30 - 18:00 Visit to a circular knitting company with smartex system to the **automated inspection**

### For more information, please contact with us:

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