

TechGrow platforms user manual

Manual for technological watch platforms



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TECH **GROW**
VET training on
technological watch



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the European Union**

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1. PRESENTATION

In the framework of the TechGrow project in has been developed three different platforms based on Vinci Technology. These platforms are a software tool for the comprehensive and systematic management of technology watch practices. Thus, TechGrow platforms can help you make strategic decisions and generate innovative ideas.



Technology Watch is key to identifying disruptive technologies, better product development and compliance with upcoming regulations. TechGrow platforms will help you keep an eye on innovations in your sector.



TechGrow Technology Watch software can be used by all types of organisations: Companies, clusters, governments, universities, technology centres, etc.

1.1 BACK and FRONT

VINCI software is comprised by two key elements that should be correctly differentiated.

| | |
|-------|---|
| BACK | Tool for internal use. This tool will show the retrieval information, according to our defined Critical Watch Factors, key words and sources of information. It is used to classify the retrieval information, as valid or not, for your organisation or for companies. |
| FRONT | Platform for external use. In this platform any user, after being registered, will be able to visualize that valid information selected by us, and filter it according to the different critical watch factors. |

Users only need to understand the Front tool

1.2 The TechGrow platforms

It has been developed three platforms, one per manufacturing sector, in English and local languages, as follows:

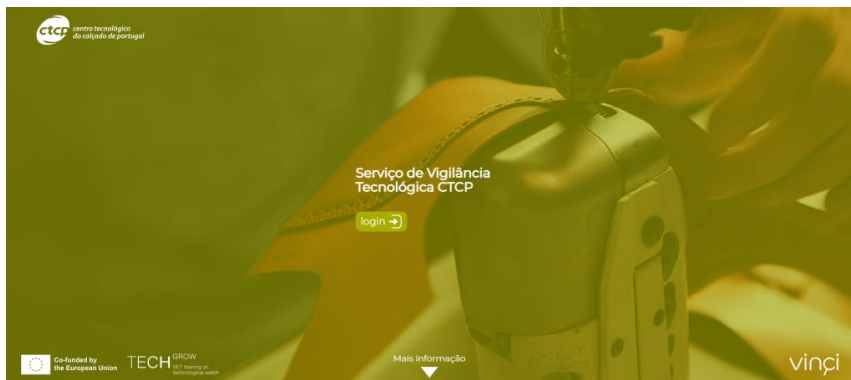
Textile

www.vinciclutex.techgrow-project.eu



Footwear

www.vincictcp.techgrow-project.eu



Furniture

www.vigilanciatecnologica.cetem.es

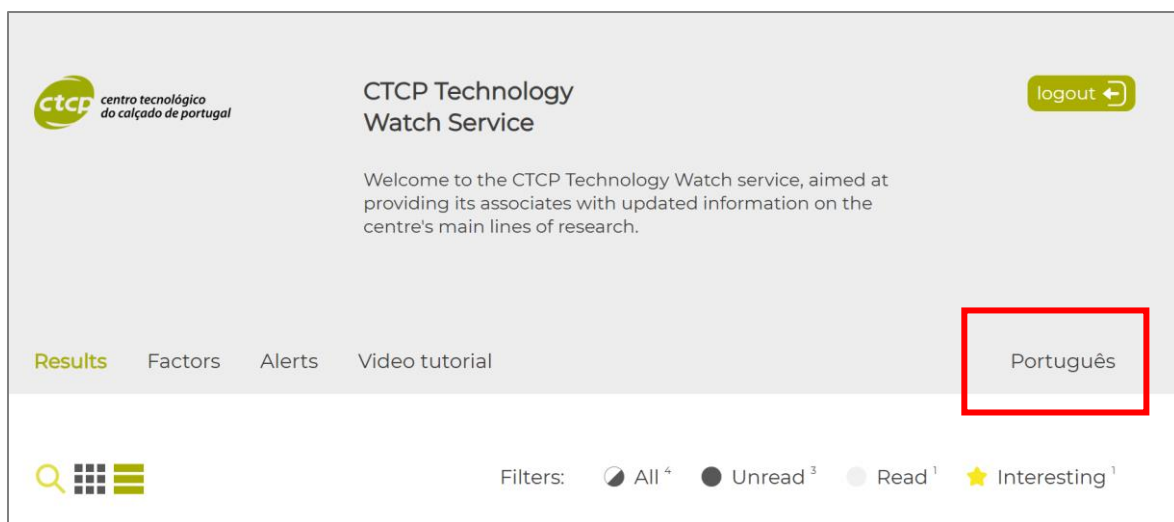


1.3 Languages

Platforms have been developed in English and national languages, according to the organisation being responsible of its maintenance.

- Textile platform: it's available in English and Czech. CLUTEX, a Czech cluster focused on textiles oversees it.
- Footwear platform: It's available in English and Portuguese. CTCP, the Footwear Technology Centre of Portugal oversees it.
- Furniture platform: It's available in English and Spanish. CETEM, the Technology Centre of Furniture and Wood of the Region of Murcia oversees it.

To change the language, you should press the top-right selector



1.4 Critical Watch Factors

For each sector (platform) has been defined the Critical Watch Factors, Technology watch factors are very useful, as they allow keeping up with the companies' competitive environment. Factors are shown as labels or categories that compile information of interest for the companies in the sector.

Textile critical watch factors



Sustainable materials

Latest developments related to sustainable materials in the textile sector.



Advanced textiles

Latest developments related to advanced textiles.



Sustainable textile production

Latest developments related to sustainable production in the textile sector.



Textile recycling technologies

Latest developments in recycling technology in the textile sector.



Environment of the textile sector

Latest news related to the sector, statistics, financial support and trade fairs.

Footwear critical watch factors



Industry 4.0

Latest developments related to Industry 4.0 in the footwear sector.



Sustainable design, materials and processes

Latest developments in sustainable design, materials and processes in the footwear sector.



Recycling processes and circular economy

Latest developments related to recycling processes and circular economy in the footwear sector.



Environment of the footwear sector

Latest news related to the sector, statistics, financial support and trade fairs.



News from the footwear sector

Technology watch results for the footwear sector.

Furniture critical watch factors



Materiales Innovadores

Últimas novedades relacionadas con materiales sostenibles e innovadores en el sector del mueble y la madera.



Electrónica e Inteligencia ambiental

Últimas novedades relacionadas con la incorporación de electrónica e inteligencia ambiental aplicadas al sector del hábitat.



Fabricación 4.0

Últimas novedades sobre las tecnologías pertenecientes a la Industria 4.0 aplicables al sector del mueble y la madera.



Economía Circular y valorización

Novedades relacionadas con la economía circular, ecoinnovación, ecodiseño y sostenibilidad, así como biotecnología y la valorización de residuos.



Entorno del sector del mueble

Últimas novedades relacionadas con el entorno del sector, estadísticas, ayudas y ferias.

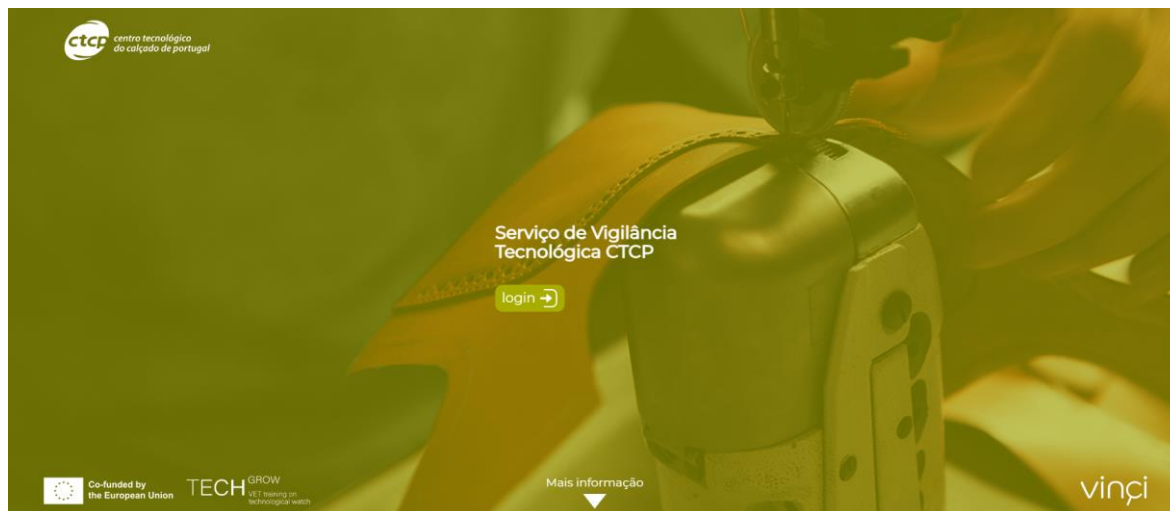


Diseño

Últimas novedades relacionadas las tendencias de diseño en el sector del hábitat.

2. FUNCIONALITIES

Once inside the platform, it is possible to filter the results by date, monitoring factor, type of information or content in the text,



The front page has different display formats and allows to know the pending results to be read, as well as to select those that are considered interesting.

Results factors Alerts Video Tutorial

Filters: All 332 Unread 326 Read 6 Interesting 1

- MIT scientists have found a way to boil water faster and more efficiently
- Cebas studies the benefit of plant polyphenols in cardiovascular disease
- They develop a reusable packaging that reduces waste from online commerce by up to 94%
- Snack On Frozen Products
- Campofrio: towards a food industry 4.0
- Tita Rivera presents Respect!
- Tetra Pak fights climate change with fiber-based barrier alternative to aluminum in food cartons
- Extrusion technology, an ally in the development of new products
- Sustainable, clean-label citrus ingredient developed for food and beverages

Results factors Alerts Video Tutorial

Filters: All 332 Unread 326 Read 6 Interesting 1

dd/mm/AAAA dd/mm/AAAA

text to search

Search Clear

- MIT scientists have found a way to boil water faster and more efficiently
- Cebas studies the benefit of plant polyphenols in cardiovascular disease
- They develop a reusable packaging that reduces waste from online commerce by up to 94%

2.1 Alerts and newsletter

Each user can configure their own alerts to receive new results for the selected factors via email on a daily or weekly basis. Thus, the user will receive a personalised newsletter on the selected factors.

Results Factors **Alerts** Video tutorial

Alert settings

You can receive alerts about new results for your selected factors by activating them in this section. We will help you to stay up to date. You can also receive newsletters with the content of your alerts. Send us an email with your details and the most relevant factors to cecem@cecem.es

Your alerts

You have selected these factors, through which you receive alerts in your email. You can delete them with the X or add new ones with the drop-down menu below.

- × Weekly ▾ ENTORNO
- × Daily ▾ DISEÑO
- × Daily ▾ ECONOMÍA CIRCULAR
- × Daily ▾ BIOTECNOLOGÍA Y REVALORIZACIÓN
- × Weekly ▾ INTELIGENCIA AMBIENTAL
- × Weekly ▾ INDUSTRIA 4.0
- × Daily ▾ ELECTRONICA
- × Weekly ▾ MATERIALES INNOVADORES

Factor ▾

ACTUALIDAD TECNOLÓGICA EN EL SECTOR DEL MUEBLE

TUS ALERTAS **vinçi**



INDUSTRIA 4.0
VII Edición del Congreso Nacional de Industria: Autonomía Estratégica Industrial. Asegurando nuestro Futuro



MATERIALES INNOVADORES
Del grano a la mesa... y al mobiliario! La cafetería con muebles impresos en 3D a base de posos de café

Una fábrica única en Europa que aprovecha restos del eucalipto



ENTORNO
VII Edición del Congreso Nacional de Industria: Autonomía Estratégica Industrial. Asegurando nuestro Futuro

La Feria del Mueble Yecla 2024 cierra la edición con un 20% más de visitantes que el año pasado

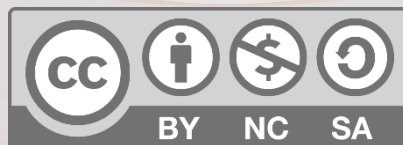
Eco-One lanza una plataforma de compraventa de muebles de segunda mano para hoteles

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