



Edito

Digitisation: a new opportunity for the textile industry

Long before the health crisis, **digitisation was playing an increasingly important role in our professional daily lives**. The confinement pushed us, each on our own scale, to discover and use a variety of digital tools, to keep business going as much as possible.

There were many opportunities, both internally and externally. This **digital evolution has highlighted the agility of the textile industry**, which managed to rapidly develop new ways to continue working together, despite the enforced isolation due to the anti-epidemic measures:

- Meetings and appointments organised by videoconference, ensuring the continuity of activity and professional relationships
- Establishment of new marketplaces or opening up to B2C sales, through new spaces on websites
- Webinars (*Web conferences*) on a wide variety of themes, allowing national and international actors to discuss and provide response strategies for participants

Techtera, already engaged in occasional Webinar formats, chose during the confinement to **digitise its events as much as possible**. The aim was to provide our members with **continuity of service**, and be able to continue supporting them as best as possible in this very particular context.

In the longer term, this digitisation must be thought of as complementary to existing procedures. This crisis has emphasised the importance of interaction and meeting face-to-face or on a screen. These **innovative digital methods and tools are all new perspectives for the future of textiles**, in terms of long-distance co-operation, also in new ways of selling and innovating.

Moreover, digitisation is of central importance in the Industry of the future. This **theme has already been identified by Techtera as a major strategy for the sector**. In the coming months, our innovation cluster will intensify its support for members on this important issue, through the organisation of new dedicated events.

European Alliance Against Coronavirus: joining competences for a quick recovery

To find solutions for the COVID-19 crisis, the European Clusters Alliance initiated the creation of a **high level expert group** which consists of clusters, universities, companies, and social economy stakeholders and counts with close links to the European Commission: **the European Alliance Against Coronavirus (EAAC)**. This group of volunteers took up their work in the beginning of the coronavirus outbreak. In (up to date) 90 videoconferences joining over 500 experts including Techtera, the alliance has discussed **a wide range of COVID-related topics**, including prototyping of respirators and 3D printing, public procurement, economic and social impacts, exit strategy, homologation, social economy, or ICT solutions. Its strength is the gathering of multi-level competences and knowledge – as its members offer their cross-sectoral contributions from all over Europe.

Now, with the countries turning their focus to the economic recovery, the group has shifted the topics of their daily meetings to **the identification of disrupted value and supply chains in Europe's economy and a green and collaborative recovery**. The European Clusters Alliance is currently working under a contract with the European Commission to report the detected disruptions and **ideas on possible solutions for 14 ecosystems**, among which the textile industry, which are specified in the European Commission's recovery plan "Europe's moment: Repair and Prepare for the Next Generation". Thus, the group is collecting information on the situations in their ecosystems and is discussing possible actions which need to be taken for a quick recovery and to prepare the economy for a possible rebound. This analysis is directly shared with the European Commission. Techtera participates in this joint work at the European level, providing insight from the textile ecosystem, highlighting the agility shown by the sector in recent months, and has positioned itself to take part in the recovery project.

EAAC is open to everyone: to industrial clusters, social economy actors, companies, and public authorities. Everybody is warmly invited to participate in the meetings to talk about the challenges they encounter in their ecosystems. Become part of the alliance and participate in the meetings!

Consult [here](#) the upcoming agenda of the daily webinars and review [here](#) the recordings of past sessions.

Contact : Robin ODDON – international@techtera.org

They are members



Enersens is an industrial firm producing **very high-performance insulation materials**. Thanks to its silica aerogel technology, Enersens manufactures the **best insulating products on the market**. **Enersens has many links with the academic world** through technical cooperation and a large network of renowned European universities and research centres. Enersens also participates in **numerous projects with top-class industrial partners**.

All the Enersens products are manufactured using patented processes. Enersens began its industrial expansion in 2020 and expects rapid growth over the next ten years.



Eco-mobilier provides systems **for the collection and recovery of used furniture**, to be recycled or used as an energy source. The organisation takes care of the collection, sorting, **recycling and recovery of used furniture and mattresses**, duvets and pillows.

Its two targets:

- **Federate all those working for the ecosystem around**

its missions

- **Encourage innovation** and innovative procedures aimed at creating the resources of tomorrow using worn-out products. Eco-mobilier notably finances research and development into new outlets for the materials.

They are members:

[AFITEXINOV](#) | [COUBLANC TEXTILES](#) | [CTMI](#) | [DICKSON PTL](#) | [INSA LYON](#) | [LONA PHARMA](#) | [STEVTISS](#) |

Your appointments with the cluster

July 21, 2020: Textiles for a low-carbon city

Techtera has organised a workshop to help you learn about, and take part in, textile solutions to decarbonise the urban environment; ranging from the pedestrian scale through to the building construction scale.

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September 15-17, 2020: Première Vision trade show, Silkies and Jacquards Made in France - Parc des exposition – Paris Nord Villepinte

Techtera, the innovation cluster dedicated to the French textile sector, with help from UNITEX, supports firms in the sector at the PREMIÈRE VISION PARIS trade show, from September 15 to 17, 2020 in Paris Nord Villepinte.

PREMIÈRE VISION is an international event that brings together **six major trades involved in materials and services for fashion**. Nearly 60,000 visitors are expected during these three days, and nearly 2,000 exhibitors.

Having their own stand at the show, firms will also benefit **from representation on the joint stand "Tissus Soieries et Jacquards de France"** in order to maximise their visibility.

Contact: Lucie LAGARRIGUE – llagarrigue@techtera.org

October 5-9, 2020: Textile circular economy week of Auvergne-Rhône- Alpes Region - Daily Webinar

This week, co-organised by Techtera, Ciridd, UNITEX and the Auvergne Rhône-Alpes Region aims to **promote sustainable development and the circular economy within the textile sector**. Participants may attend:

- **Round tables** with major textile-sector players involved in sustainable development, coming from the Region and other parts of France
- **Presentations of public aids** available for firms wishing to move towards more sustainable production
- **Workshop to think about innovation possibilities;** and then embark on a joint project
- **B2B meetings:** firstly, for contacts between providers of eco-responsible solutions and manufacturers; secondly, for contacts between designers and manufacturers proposing production offcuts.

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November 17, 2020: Industry of the Future thematic day – “How to respond to the challenge of mass personalisation in industry of the future?” - Ecole des Mines, 158 Cours Fauriel - 42023 SAINT ETIENNE

Whatever the field of activity, customers - whether corporate or individual - **increasingly demand personalised products. How can we be more agile in responding to this demand while maintaining the same production volume?**

To inform you, to help you think and move forward on this subject, Techtera, in partnership with **clusters working on industry of the future**, invites you to participate in the thematic day

“How should we respond to the challenge of mass personalisation in industry of the future?”.

Presentations from solution providers and testimonies of manufacturers, who have already embarked on this path, will allow you to **grasp this challenge of Industry 4.0**.

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December 9-10, 2020: Performance Days trade fair, textiles for the sports sector - MUNICH – GERMANY

For the first time, Techtera is supporting textile firms at the “Performance Days” trade fair, dedicated **to textile applications for the sports sector**. This specialist trade fair attaches particular importance to **innovative and/or eco-responsible products and processes**. Today, it is an unmissable event bringing together the entire industry value chain: brands, producers, designers, buyers and materials specialists.

Our Cluster also offers a specific tailor-made service for firms wishing to participate in the trade fair, but on the Techtera stand only (product exhibition, possibility of using the stand as a meeting place).

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January 12-15, 2021 - Heimtextil trade fair and « French Savoir-Faire » presentation forum – FRANKFURT – GERMANY

For the next edition of the Heimtextil trade fair, Techtera is supporting textile companies **at the largest international textile fair devoted to home textiles**.

Companies will also benefit from dedicated communication, such as publication of the company on the “French savoir-faire” presentation catalogue, press publications, an approach to brands and business partners, etc.

In addition to support for exhibiting French companies, Techtera organise **the “French savoir-faire” Forum**, dedicated to promoting French textile know-how where various products will be on show.

This space, whose scenography will be based on companies' flagship and innovative products, aims to provide **a double presence for companies already exhibiting**. It will give a new perspective to products while capturing visitors, who will be redirected to companies' stand to discuss in more detail.

For companies **unable to get a stand or want to test the show**, this forum could be used to highlight **flagship products** and as a **place for meetings**. Companies can participate in the show as a visitor, so at a lower cost, while benefiting from an innovative and creative exhibition space.

This action is supported by the **Auvergne-Rhône-Alpes Region**.

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Life of the members



Chamatex invests in the long-term production of masks

The Chamatex Group, which specialises in technical textiles, has invested €400,000 to perpetuate its production of washable masks.

Having sold around 5 million items since it started production in March, Chamatex plans to make this a fully-fledged branch of activity. The money invested should make possible the "completely autonomous, automatic production of masks". The masks, which are destined for the French market, will therefore be manufactured entirely within the three companies forming the Chamatex Group.



New website for AJ Biais

AJ BIAIS launches its website for the sale of masks to individuals.

Independent from the "corporate" site, this website offers standard masks, fancy printed and coloured masks, as well as junior masks for adolescents.

Calls for projects

EUROPEAN AND INTERNATIONAL CALLS FOR PROJECTS

SME instrument (EIC Accelerator Pilot) : Horizon 2020 (Closing : October 7, 2020)

More information : <https://ec.europa.eu/info/funding-tenders/opportunities/portal>

EUROSTARS (Permanent)

More information: <https://www.eurostars-eureka.eu/about-eurostars>

Financements BPI-ACCIO (Permanent)

More information: <http://www.bpifrance.fr>

Contact: bmougin@techtera.org

CART'TEX

Call for applications for the CART'TEX chart (reserved for TECHTERA members)

Textile companies wishing to join "CART'TEX", the chart of textile skills created by TECHTERA, can make themselves known to Bruno MOUGIN.

The CART'TEX database is the daily tool of the cluster for managing the search for partners for all projects, and for the response to business opportunities.

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