

Terrassa, October 21st 2019

International seminar on textile innovation for building and living

On October 15th and 16th 2019, [CONTEXT](#) organised together with the [Textile ETP](#) (European Textile Technology platform), [IVGT](#) (German Technical Textile Association) and [FKT](#) (German Textile Research Council) an International Seminar on Advanced and Smart Textiles in Architecture, Building & Living Environments.

The 2-day event took place in Frankfurt, Germany. It brought together researchers, designers and architects as well as companies from the technical textiles and construction sectors to exchange experiences on new textile-based solutions for architecture, construction, infrastructures, indoor and outdoor living spaces and the evolving end market needs in these sectors.

On the 15th, a conference on textile innovation in construction and architecture was held where thirteen experts from different European countries presented their innovative projects and products to the sector: products in purpose of thermic isolation, smart textiles to be applied in architecture and indoor, ecological solutions or warming systems among others.

On the 16th, CONTEXT organised a working session that gathered researchers, companies and users from the building, architecture and interior design sectors to discuss on the possibilities to overcome the different challenges faced by textile materials in these sectors, at technological, industrial and/or market acceptance levels.

In the framework of the conference, Ariadna Detrell from AEI Tèxtils, as its coordinator, presented the CONTEXT network.

After, the leader of the CONTEXT Working Group 4: Textiles in building&living, Enrico Venturini, presented the main innovations in materials and trend for the textile sector. Then, three more architects presented innovative solutions from textile base.

Finally, the working session was held, in which the participants were divided in three groups to go into detail about the challenges and suggest solutions to work within CONTEXT network.



Ariadna Detrell presenting the CONTEXT network



Participants at the working session



Participants at the seminar

CONTEXT is part of the [COST](#) program of the European Commission and aims to join efforts at European level to facilitate the market uptake of new advanced textile materials, reducing the gap between research and industry. This objective can only be achieved by involving in the process all the actors of the chain: universities, technological centres, industry and end users, all coordinated by one of the main tools to contribute to the improvement of competitiveness and productivity of the different economic sectors in our European environment: clusters.

The CONTEXT Management Committee, led by AEI Tèxtils was formally constituted on October 11th. It is made up of representatives from 34 countries in Europe and 3 international. The network is open to all professionals in the field of research, companies, clusters and end users, who can participate in the different activities that will be carried out during 4 years.

CONTEXT is structured in 6 working groups; 5 of them focused on different applications of advanced textile material: healthcare/medical, automotive and aeronautics, personal protection, building and living, sports and wearables. The sixth group focus is dissemination and communication.

More information:

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