

5. European Industry and Research Exchange on

“Impact of the pandemic on the future development and use of Technical Textile”

30 September 2021, 09:00 to 16:00 CET, www.eutt.net

Keynote	Textile research after Corona – are we doing the right thing?
Session 1	Digitalization in Research and Production from ERP to IoT and AI <ul style="list-style-type: none">• AI-supported textile manufacture and development - Speeding up the textile chain.• Reduce lead time and time to market while optimizing costs.• Reduction of quality deviations and increase of cost efficiency.• AutoNoM: On-Line AI-driven optimization of the nonwovens production
Session 2	Fibres - Nonwoven – Filtration and Innovative Technologies <ul style="list-style-type: none">• Fine Dust Separation with Industrial Filter Media.• RadiciGroup, a journey from spunbond to medical garments to meltblown for filtration media.• Reuse of surgical masks and FFP2 after sterilization.• Latest innovations for sustainable nonwovens (biobased, light weight, recycling material).
Session 3	Research in Teams – Resilience of Development+Produkts+ Circularity <ul style="list-style-type: none">• Post pandemic in textile: innovative global value chains and cross-sector innovation.• The RESERVIST project.• Conceptions for collaborative product development.• Glaukos – Circular solution for the textile industry.
Session 4	Post-Pandemic Action, Strategies, Skills and Future Technologies <ul style="list-style-type: none">• Analog and virtual education in the field of technical textiles – trends and visions.• Sustainable business transformation as criteria of quality in textile supply chain.• Fog and Dew Harvesting textile architecture to face the hydric crisis Development of smart meshes enhancing the harvesting system to an efficient and nature-based solution.• User centered design of technical textiles for (post-)pandemic air diffusion using 4D textiles.

For registration and additional information for the login to the digital conference room, as well as the speakers and access to the download of the presentation visit: <https://www.eutt.net/registration>

The Associations organizing the 5th EUTT event on Technical Textiles are:

www.clubtex.com - www.context-cost.eu - www.eu-textile2030.eu - www.fedustria.be - www.ivgt.de
www.sistemamodaitalia.com - www.texclubtec.com - www.textile-platform.eu - www.textilforschung.de