

Editorial Program



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- Fibers / Yarns** Fibers specialties for technical textiles
58th Global Fibers Congress GFC in September in Dornbirn/Austria
Electrically conductive viscose fiber for smart textiles and smart homes
(Y. Zimmermann, TITV, Greiz/Germany)
Flame-retardant polyamides for textile applications
(G. Mourgas, DITF, Denkendorf/Germany)
Carbon fibers with uniform porous structure using block copolymers
(Virginia Tech's College of Science, Blacksburg, VA/USA)
Process to produce yarn from glass sliver of discontinuous filaments
(K.-H. Lehmann, Neumark/Germany; I. Janzen, ITA, Aachen/Germany)
Low carbon footprint for natural fibers
(nova-Institute GmbH, Hürth/Germany)
- Technical Textiles** Sustainability: the trend at the Techtexil 2019 and the ITMA 2019
(G. Seide, Aachen-Maastricht Institute for Biobased Materials, Geleen/NL)
Queen's Award for Airbond Splicers, Pontypool/UK
Automated selection of optimal cutting parameters in textile fabrication
(W. Biche, ITA, Aachen/Germany)
Roundup of the Filtrex 2019 in May in Berlin/Germany
The largest crocheting machine in the world (N. Grimmelsmann,
Bielefeld University of Applied Sciences, Bielefeld/Germany)
Circular economy solution for the complete recycling of the components
of flame retardant protective clothing (W. Ipsmiller, acib, Graz/Austria;
A. Bartl, TU Vienna/Austria; G. Gübitz, Boku, Tulln/Austria; G. Ruppert,
Viscose Faser GmbH, St. Pölten/Austria)
Global technical textiles market +4.5/year
(Research and Markets, Dublin/Ireland)
Current company reports
- Nonwovens** International Nonwovens Symposium in June in Vienna/Austria
PP/PAN waste composites – an acoustic material
(DKTE Society's Textile and Engineering Institute, Ichalkaranji/India)
INDA: +3.4% nonwovens capacity in 2018
Current market trends for technical nonwovens
- Techttextil 2019** Fair review of the Techttextil in May in Frankfurt/Germany
- ITMA 2019** **Fair preview for ITMA 2019 in June in Barcelona/Spain**