

Editorial Program



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- Fibers / Yarns** Properties of regenerated viscose (bamboo)-cotton MJS yarns
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- Spinning** Recent advancements in electrospinning process
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New high-performance precision winder
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- Weaving** Warp preparation machinery for cost-effective sizing in denim production
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(GTP Steel Heddle, Ieper/Belgium)
- Knitting** Needle-less knitting: a rotary knitting principle
(H. Hirano, Okamoto Corporation, Nara/Japan)
New electronic double needle bed warp knitting machine
(Comez Spa, Cilavegna/Italy)
Dynamic analysis of yarn supply at circular knitting machines
(A. Matthes et al., ITM Dresden/Germany)
Dynamic elastic behavior of spandex (elastane fiber) plaited cotton knitted fabric
(M. Senthilkumar, PSG Coll. of Technol., Coimbatore/India)
- Textile Finishing** Effects of water quality on dyeing behavior of cotton
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Modular denim wet-finishing concepts
(N. Wickert, Goller Textilmaschinen GmbH, Schwarzenbach/Germany)
Structure-functional relationship in silicone softeners
(R. Chakrabarti, Kumaraguru College of Technology, Coimbatore/India)
Functionalized nano-finishing to textiles using Ag nano-colloids
(S.B. Chaudhari, The M.S. University of Baroda, Gujarat/India)
Coating of electrically conductive textile structures
(J. Oettel et al., TIFV Greiz/Germany)
- Textile Industry** ITMA Asia + CITME 2010 in Shanghai: do we need it?
New quality assurance standards (SDC Enterprises Ltd., Bradford/UK)
Photovoltaic applications for textiles
(A.C. Bedelglu, Y. Bozkurt, Dokuz Eylül University, Izmir/Turkey)
Cotton mosquito repellent fabrics and their performance
(D. Vijayalakshmi et al., PSG College of Technology, Coimbatore/India)
New universal strength tester (James H. Heal, Halifax/UK)
Innovative concepts enable cost-conscious production of toweling fabrics
(G. Schramek, Benninger AG, Uzwil/Switzerland)