References

- Woodings CR. The development of advanced cellulosic fibres. *International Journal of biological macromolecules* 1995; 17(6): 305-309.
- Li S Y, Xu B G, Tao X M. Numerical Analysis on Mechanical Behavior of a Ring-Spinning Triangle Using the Finite Element Method. *Textile Research Journal* 2011; 81(9): 959-971.
- Xie C P, Wang J K, Xu B J. Spinning enn gineering. China Textile Press, Beijing, 2012
- Liu X J, Su X. Z. Theoretical Study of Fiber Tension Distribution at Solospun Spinning Triangles. Fibers and Polymers 2014; 15(3): 599-604.
- Hua T, Tao X M, Cheng K P S, Xu B G. Effects of Geometry of Ring Spinning Triangle on Yarn Torque Part I: Analysis of Fiber Tension Distribution. *Textile Re*search Journal 2007; 77(11): 853-863.
- Feng J, Xu B G, Tao X M, Hua T. Theoe retical Study of Spinning Triangle with Its Application in a Modified Ring Spinning System. *Textile Research Journal* 2010; 80(14): 1456-1464.

- Cheng K P S, Yu C. A study of compact spun yarns. Textile Research Journal 2003; 73(4): 345-349.
- Guldemet B, William O. Comparison of properties and structures of compact and conventional spun yarns. *Textile Research Journal* 2006; 76(7): 567-575.
- Beceren Y, Nergis B U. Comparison of the effects of cotton yarns produced by new, modified and conventional spinning systems on yarn and knitted fabric performance. *Textile Research Journal* 2008; 78(4): 297-303.
- Dou H P, Liu S R. Trajectories of fibers and analysis of yarn quality for compact spinning with pneumatic groove. *Journal* of the Textile Institute 2011; 102(8): 713-718
- 11. Liu X J, Liu W L, Zhang H, Su X Z. Research on pneumatic compact spun yarn quality. *Journal of the Textile Institute* 2015; 106(4): 431-442.
- Xie C P, Gao W D, Liu X J, Su X Z, Zhu Y K. A new kind of Complete condensing Spinning system with strip groove structure. *Journal of Textile Research* 2013; 34(6): 149-153.

- Zou Z Y, Zhu Y D, Hua Z H, Wang Y, Chen L D. Studies of Flexible Fiber Trajectory and Its Pneumatic Condensing Mechanism in Compact Spinning with Lattice Apron. *Textile Research Journal* 2010; 80(8): 712-719.
- Liu X J, Su X Z, Wu T T. Effects of the horizontal offset of ring spinning triangle on yarn. FIBRES & TEXTILES in Eastern Europe 2013; 21, 1(97): 35-40.
- Liu X J, Xie C P, Su X Z, Mei H. Numerical Studies on a Three-dimensional Flow Field in Four-Roller Compact Spinning with a Guiding Device. FIBRES & TEXTILE in Eastern Europe 2013; 21, 6(102): 50-57.
- Xu B J, Ma J. Radial Distribution of Fibres in Compact-Spun Flax-Cotton Blended Yarns. FIBRES & TEXTILES in Eastern Europe 2010; 18, 1(78): 24-27.
- Received 04.05.2016 Reviewed 19.09.2016



Following the success of its previous editions, ACI's 8th European Algae Industry Summit will explore the ongoing developments of the algae industry. With insights from key industry players, the conference will address both the technical and commercial aspects of algae production and its end-uses, in Europe and across the globe.

This edition of the summit will highlight **different case studies on the various uses & products** made from algae, during dedicated sessions.

The two day event will also propose an in-depth look into the **technologies supporting the industry**. The participants will also have the chance to discuss how to **keep the industry thriving as a whole**, through **best practices & lessons learnt**,
as well as ensuring sustainability.

Join us in **Vienna** for a **highly interactive & informative conference**, whilst enjoying the **networking opportunities with your peers**.

More information:

http://www.wplgroup.com/aci/event/european-algae-industry-summit/