- Fabrics with Different Raw Materials', Fibres & Textiles in Eastern Europe, Vol. 14, No. 3 (57), 2006, pp. 77-80.
- Petrulyte S.; Baltakyte R.; 'Investigation into the Wetting Phenomenon of Terry Fabrics', Fibres & Textiles in Eastern Europe, Vol. 16, No. 4 (69), 2008, pp. 62-66.
- Petrulyte S.; Nasleniene J.; 'Investigation of the Liquid Retention Capacity of Terry Fabrics', Fibres & Textiles in Eastern Europe, Vol. 18, No. 5 (82), 2010, pp. 93-97.
- Bivainytė A.; Mikučionienė D.; 'Investigation of the Air and Water Vapour Permeability of Double-Layered Weft Knitted Fabrics', Fibres & Textiles in Eastern Europe, Vol. 19, No. 3 (86), 2011, pp. 69-73.
- Sybilska W.; Korycki R.; 'Analysis of Coupled Heat and Water Vapour Transfer in Textile Laminates with a Membrane', Fibres & Textiles in Eastern Europe, Vol. 18, No. 3 (80), 2010, pp. 65-69.
- Cui Z.; Zhang W.; 'Study of the Effect of Material Assembly on the Moisture and Thermal Protective Performance of Firefighter Clothing', Fibres & Textiles in Eastern Europe, Vol. 17, No. 6 (77), 2009, pp. 80-83.
- Zhou L.; Feng X.; Li Y.; 'Influences of the Fibre Hygroscopicity of Connecting Yarn on the Liquid Water Transfer Property of Knitted Double-Layer Fabric' Fibres & Textiles in Eastern Europe, Vol. 18, No. 6 (83), 2010, pp. 72-75.
- Barauskas R.; Abraitiene A.; 'A Model for Numerical Simulation of Heat and Water Vapour Exchange in Multilayer Textile Packages with Three-dimensional Spacer Fabric Ventilation Layer', Textile Research Journal, Vol. 81, No. 12, 2011, pp. 1195-1215.
- Padleckienė I.; Petrulis D.; Rubežienė V.; Valienė V.; Abraitienė A.; 'Breathability and Resistance to Water Penetration of Breathable-Coated Textiles after Cyclic Mechanical Treatments', Material Science (Medžiagotyra), Vol. 15, No. 1, 2009, pp. 69-74.
- Textiles Domestic Washing and Drying Procedures for Textile Testing. ISO 6330-2000.
- 15. Footwear Test Methods for Uppers and Lining Water Vapour Permeability and Absorption. EN 13515:2001.
- Petrulyte S.; Baltakyte R.; 'Liquid Sorption and Transport in Woven Structures', Fibres & Textiles in Eastern Europe, Vol. 17, No. 2 (73), 2009, pp. 39-45.
- Shekar R.I.; Kumar K.; Kotresh T.M.;
 'Development of Closely Woven Breathable Linen Fabric for Water Storage Applications', Indian Journal of Fibre & Textile Research, Vol. 30, No. 3, 2005, pp. 335-339.
- Received 18.05.2012 Reviewed 05.10.2012



Aachen, November 28-29, 2013

Adding function and value

adressing experts from

- Textile Technology Chemistry and Engineering,
- Medical technology,
- Membrane technology,
- **■** Fibre composites

Organisers:

DWI of the RWTH Aachen e.V. and

Institut of Textilmachines and Technique of High-Performance Materials of the TU Dresden, ITM in cooperation with further 9 Universities and Research Centres.

The programme Committee is represented by 30 Outstanding Researchers and Managers of Germany Universities and Industry.

Plenary talks and special symposia on

- Textiles for health care
- Electronic functionalities in textiles
- Sustainability and productivity
- New textile machinery concepts
- Comfort and luxury

Contact for 2013: Dr. Brigitte Küppers, DWI an der RWTH Aachen e.V.

E-mail: aditc2013@dwi.rwth-aachen.de,

Tel.: +49 (0)241 80-233-36

Further Information:

www.aachen-dresden-itc.de