

References

1. Postle R, Cambly G A, de Jong S. *Mechanics of Wool Structures [M]*. England: Ellis Harwood Limited, 1988. 340~386.
2. Ghosh T K, Batra S K, and R L Barker. The Bending Behavior of Plain-woven Fabrics Part I: A Critical Review [J]. *Journal of the Textile Institute* 1990, 81: 245-255.
3. A. Alamdar-Yazdi, Zahra Shahbazi. Evaluation of the Bending Properties of Viscose/Polyester Woven Fabrics [J]. *Fibers & Textiles in Eastern Europe* 2006; 14(2), 50-54.
4. Abbott, G M, Grosberg P and Leaf G A V. The Elastic Resistance to Bending of Plain-woven Fabrics [J]. *Journal of the Textile Institute* 1973, 64: 346-362.
5. De Jone S and R Postle. An Energy Analysis of Woven-Fabric Mechanics by means of Optical-Control Theory Part II: Pure-Bending Properties [J]. *Journal of the Textile Institute* 1977; 68: 62-369.
6. Ghosh T K, Batra S K, Barker R L. The Bending Behavior of Plain-woven Fabrics Part III: The Case of Bilinear Thread-bending Behavior and the Effect of Fabric Set [J]. *Journal of the Textile Institute*, 1990, 81: 255-271.
7. Ghosh T K, Batra S K, and Barker R L. The Bending Behavior of Plain-woven Fabrics Part II: The Case of Linear Thread-bending Behavior [J]. *Journal of the Textile Institute* 1990; 81: 273-287.
8. Mohammad Ghane, Mohammad Sheikhzadeh, A. M. Halabian, Simin Khabouri. Bending Rigidity of Yarn Using a Two Supports Beam System. *Fibers & Textiles in Eastern Europe* 2008; 16, 3(68): 30-32.
9. Konopasek M. Computational Aspects of Large Deflection Analysis of Slender Bodies [A]. In: J W S Hearle, J J Thwaites, and Amirbayat ed. Mechanics of Flexible Fiber Assemblies' NATO ASI Series[C]. The Netherlands: Sijthoff & Noordhoff, Alphen ann den Rijn, 1980. 275-292.
10. Konopasek M. Textile Application of Slender Body Mechanics [A]. In: J W S Hearle, J J Thwaites, and Amirbayat ed. Mechanics of Flexible Fiber Assemblies' NATO ASI Series[C]. The Netherlands: Sijthoff & Noordhoff, Alphen ann den Rijn, 1980. 293~310.
11. Lloyd D W, Shanahan W J, and Konopasek M. The Bending of Heavy Fabric Sheets [J]. *International Journal of Mechanical Science* 1978; 20: 521-527.
12. Brown P R. Large Deflection Bending of Woven Fabric for Automated Material Handling, Master's thesis, North Carolina State University, Raleigh, NC 1988.
13. Oloffson B. A Study of Inelastic Deformations of Textile Fabrics [J]. *Journal of the Textile Institute* 1967; 58: 221-241.
14. Gibson V L, Postle R. An Analysis of the Bending and Shear Properties of Woven Double-knitted Outerwear Fabrics [J]. *Textile Research Journal* 1978; 48: 4-27.
15. Grosberg P. The Mechanical Properties of Woven Fabrics Part II: The Bending of Woven Fabrics [J]. *Textile Research Journal*, 1966; 36: 205-211.
16. Chapman, B. M., Bending and Recovery of Fabrics under conditions of changing Temperature and Relative Humidity [J]. *Textile Research Journal* 1976; 46: 113-122.
17. Fengjun Shi, Jinlian Hu, Tongxi Yu. Modeling the Creasing Properties of Woven Fabrics, *Textile Research Journal*, 2000, 70(3): 247~255.
18. Feng-jun Shi, Youjiang Wang, *A study on Crease Recovery Properties of Woven Fabrics*, *Journal of the Textile Institute*, 2009, 100(3): 218-222.
19. Chapman B M. A Model for Crease Recovery of Fabrics [J]. *Textile Research Journal* 1974; 44: 531-538.

20. Chapman B M. The Importance of Interfiber Friction in Wrinkling [J]. *Textile Research Journal* 1975; 45: 825-829.
21. Grey S J, and Leaf G A V. The Nature of Interfiber Frictional Effects in Woven-fabric Bending [J]. *Journal of the Textile Institute* 1985; 76: 314-322.
22. Chapman B M, Hearle J W S. The bending and creasing of multi-component viscoelastic fiber assembles [J]. *Journal of the Textile Institute* 1972; 63: 385-412.
23. Shi Fengjun, Hu Jinlian, Yu Tongxi. Study on Bending of Woven Fabrics Using Linear Viscoelasticity Theory. *Journal of China Textile University* (English Edition) 2000; 17(1): 51-56.
24. Ly N G. *The Role of Friction in Fabric Bending, in Objective Measurement: Application to Product Design and Process Control*, eds Kawabata, S, Postle, R and Niwa, M. Textile Machinery Society of Japan, Osaka, 1985, 481-488.