References

1. Padfield DG. The Motion and Tension of an Unwinding Thread I. *Proceedings of the Royal Society of London. Series A, Mathematical and Physical Sciences* 1958; 245(1242): 382-407.
2. Kurinlenko ZN, Matyushev II, Goncaranko AE, et al. Yarn Tension During Unwinding From a Package. *Fibre Chem.* 1980; 12: 189-192.
3. Niederer K. Achieving Tension Control in Yarn Processing. *International Fibre Jornal (Quality Control Instrumentation)* 2000; 15: 46-52.
4. Cooray T, Fernando E. Mathematical Modeling of Over-end Yarn Withdrawl, and the Development/ Design of a Device For Uniform Unwinding Tension. In: 85th Textile Conference, Colombo, Srilanka, 1-3 March 2007, 798-812.
5. Godawat P. *Experimental Verification of Non-Linear Behavior of Over-end Yarn Unwinding From Cylindrical Packagaes*. MSc Thesis, North Carolina State University, USA, 2003.
6. Pan Z. *Dynamic Analysis of Over-end Unwinding of Yarn. PhD Thesis*, North Carolina State University, USA, 2001.
7. Kong XM, Rahn CD, Goswami BC. Steady-State Unwinding of Yarn from Cylindrical Packages. *Textile Research Journal* 1999; 69(4): 292-306.
8. Pracek S, Pusnik N, Simoncic B, et al. Model for Simulating Yarn Unwinding from Packages. *FIBRES & TEXTILES in Eastern Europe* 2015; 23, 2(110): 25-32.
9. Stojilijkovic DT, Petrovic VS, Zivkovic Z, et al. Theoretical and Experimental Research of Unwinding Yarn off The Spool. *Facta Universitatis-Series Mechanical Engineering* 1997; 1: 609-620.
10. Popova GK, Efremov ED. The Yarn Tension in Unwinding From a Cone Bobbin Under Warping Conditions. *Tech. Of Textile Industry* U.S.S.R. 1970; 1: 46-50.
11. Fernando E, Kuruppu R U. Tension Variation in Sectional Warping, Part I: Mathematical Modeling of Yarn Tension in a Creel. *International Journal of Engineering and Advanced Technology (IJEAT)*, ISSN: 2249 – 8958. 2015,4, 3: 158-163.
12. Isakov N P. Yarn Tension in a Balloon. *Tech. of Textile Industry U.S.S.R*. 1961; 2:92-98.
13. Koryagin S. P. The Yarn Configuration and Tension in Over-end Unwinding. *Tech. of Textile Industry U.S.S.R*. 1972; 3: 59-63.
14. Kothari V K, Leaf G AV. The Unwinding of Yarns From Packages, Part I: The Theory of Yarn Unwinding. *J. Text. Inst*. 1979a; 70: 89-95.
15. Kothari V K, Leaf G AV. The Unwinding of Yarns From Packages, Part II: Unwinding From Cylindrical Packages. J. *Text. Inst*. 1979b; 70: 95-105.
16. Kothari V K, Leaf G AV. The Unwinding of Yarns From Packages, Part III: Unwinding From Conical Packages. *J. Text. Inst*. 1979c; 70: 172-183.
17. Wu R, Yu J, Rahn C, Goswami B C. Measuring Yarn-Package Friction During Over-end Unwinding. *Text. Res. J*. 2000; 70(4): 321-327.
18.Ghosh T K, Murthy A S, Batra S K. Dynamic Analysis of Yarn Unwinding From Cylindrical Packages, Part I: Parametric Studies of the Two-Region Problem. *Text. Res. J.* 2001; 71(9): 771-778.
19. Ma X, Ghosh T K, Batra S K. Dynamic Analysis of Yarn Unwinding From Cylindrical Packages, Part II: The Three Region Analysis. *Text. Res. J*. 2001; 71(10): 855-861.

20. Pusnik N, Pracek S. The Effect of Winding Angle On Unwinding Yarn. *Transactions of Famena* 2016; 3: 29-43.
21. Banner Q4X Laser Sensor, https://www.bannerengineering.com/us/en/products/sensors/laser-distance-measurement/rugged-laser-distance-sensor-q4x-series.html (accessed 18 November 2017).
22. Schmidt Control InstrumentsTension Sensor. Stationary Electronic Tension Meter, Single Place Systems 3 Rollers, http://www.hans-schmidt.com/EN/products/tension_meter/stationary_electronic/single_place_systems_3_rollers/ts_series/model_ts1 (accessed 18 November 2017).