REFERENCES

- 1. Barnes R. Work Sampling. 2nd ed. New York: Wiley, 1957.
- Čala I, Klarin M, Radojčić M. Development of a Stohastic model for determing the elements of production cycle time and their optimization for serial production in Metal processing industry and recycling processes. *Journal of Engineering Management and Competitiveness* (JEMC) 2011; 1(1-2): 21-25.
- 3. Elnekave M, Gilad J. Rapid video-based analysis for advanced work measurment. *Int. Journal of Production Research* 2006; 44 (2): 271-290.
- Klarin M, Spasojevic Brkic V, Stanisavljev S, Sajfert Z, Radojicic M, Nikolic M, Jovanovski B. A Stochastic Model to Determine the Elements of Production Cycle Time in Enterprise. In Klarin M. (Ed.) 2nd International Symposium Engineering Management and Competitiveness 2012 (EMC 2012). Zrenjanin, Republic of Serbia: University of Novi Sad, Technical faculty "Mihajlo Pupin", Zrenjanin. June 22-23, 2012; Zrenjanin, Republic of Serbia. Proceedings 978-86-7672-165-8. 2012, pp.425-432.
- Klarin MM, Cvijanović MJ, Spasojević-Brkić KV. The shift level of the utilization of capacity as the stochastic variable in work sampling. *International Journal of Production Research* 2000; 38 (12): 2643-2651.
- Klarin MM, Milanović DD, Misita M, Spasojević-Brkić KV, Jovanović A. A method to assess capacity utilization in short cycle functional layouts. *Institution of Mechanical Engineers Part E - Journal of Process Mechanical Engineering* 2010; 224(E1): 49-58.
- 7. Maynard HB. Industrial Engineering Handbook. Ed. PA: McGraw-Hill, Pittsburgh, 1971.
- Moder JJ. Selection of work sampling observation times Part I: Stratified sampling. AIIE Transactions 1980; 12(1): 23-31.
- 9. Niebel WB. *Time Study, Handbook of Industrial Engineering*. Salvendi G. (Eds). New York: Wiley, 1980.
- Richardson WJ, Eleanor SP. Work Sampling, Handbook of Industrial Engineering. Salvendi G. (Eds.), New York: Wiley, 1982.
- 11. Tippett LHC. Statistical Methods in Textile Research: The Analysis of Complex Variations. *Shirley Institute Memoirs* 1929; 8: 175-190.
- 12. Tippett LHC. Some Applications of Statistical Methods to the Study of Variation of Quality in the Production of Cotton Yam. *Supplement to the Journal of the Royal Statistical Society* 1935; II: 27-62.

13. Tippett LHC. *Applications of Statistical Methods to the Control of Quality in Industrial Production.* Transactions of the Manchester Statistical Society 1936: 1-32.