

CURRICULUM VITAE

1. PERSONAL INFORMATION:

Name Surname: Selin Hanife ERYURUK

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2. ACADEMICAL BACKGROUND:

Degree	Department	University/School	Year
PhD	Textile Engineering	Istanbul Technical University	2005-2010
Master of Science	Textile Engineering	Istanbul Technical University	2002-2005
Undergraduate	Textile Engineering	Istanbul Technical University	1996-2001

3. MASTER OF SCIENCE THESIS, SUBJECT AND ADVISER

University/Institute/Department: Istanbul Technical University / Institute of Science and Technology /Textile Engineering Department

Thesis Subject: Assembly Line Balancing in a Clothing Company

Thesis Advisers: Prof. Dr. Fatma KALAOGLU- Assist. Prof. Murat BASKAK

Thesis Submission Date: May 2005

4. PHD THESIS

University/Institute/Department: Istanbul Technical University / Institute of Science and Technology /Textile Engineering Department

Thesis Subject: In Order to Achieve Effective Logistics Activities Between Textile and Clothing Sectors Site Selection and Design of a Logistics Center

Thesis Advisers: Prof. Dr. Fatma KALAOGLU- Assist. Prof. Murat BASKAK

Thesis Submission Date: May 2010

5. WORK EXPERIENCE

- I.T.U. Textile Technologies and Design Faculty-Assoc. Prof.Dr.-09/2014-continuing
- I.T.U. Textile Technologies and Design Faculty-Assist. Prof.Dr.-01/2011-09/2014
- I.T.U. Textile Technologies and Design Faculty/Research Assistant: 02/2004- 01/2011

6. PROJECTS

01/2015-01/2019: EWELDTTEX, Welding of E-Textiles for Interactive Clothing, Horizon 2020

08/2012-08/2015: 111M464, “ The Study of Welding Parameter’s Effect on Quality of Bonded Seams and Optimization of Welding Process with regard to end use of Textile Products.

06/2011-12/2015: FB-7 NMP-2011-CSA-5, 2B Funtex, “Boosting Collaboration between research centres and industry to enhance rapid industrial uptake of innovative functional textile structures and textile related materials in a mondial market, Researcher.

01/2008 -01/2011 :TUBITAK Project, “The Effects of Finishing Processes on the Behaviour of Woollen Fabrics”, 107M228, Researcher.

01/2007-10/2007 : France, ENSAIT University, Erasmus Student- Project: “An Evaluation of Turkish Clothing Industry in the Globalization Process”.

7. PUBLICATION LIST

A. Articles Published in International Journals :

1. Simona Jevsnik, Selin Hanife ERYURUK, Fatma Kalaoğlu, Burçak Karagüzel Kayaoğlu, Petra Komarkova, Viera Golombikova, Zoran Stjepanovic, Seam Properties of ultrasonic welded multilayered textile Materials, Journal of Industrial Textiles, 2015,1-19.
2. S. Kursun Bahadir, F. Kalaoglu, S. Jevsnik, S. H. Eryuruk, C. Saricam, "Use of Artificial Neural Networks for Modelling the Drape Behaviour of Woollen Fabrics Treated with Dry Finishing Processes", Fibres & Textiles in Eastern Europe, Vol. 2 (110), 03/2015, s. 90-99 (SCI-Expanded)
3. S. Jevsnik, F.Kalaoglu, C.Saricam, S.H.Eryuruk, S.Kursun Bahadir, D. Fakin, Z. Stjepanovic, "Fabric Hand of a Dry Finished Wool Fabric", Fibers and Polymers, Vol. 15, No. 12, 2014, s. 2671-2678 (SCI-Expanded)
4. Aydin, Serra Demiral; Eryuruk, Selin Hanife; Kalaoglu, Fatma, “Evaluation of the Performance Attributes of Retailers Using the Scor Model and AHP: A Case Study in the Turkish Clothing Industry”, FIBRES & TEXTILES IN EASTERN EUROPE Volume: 22 Issue: 5 Pages: 14-19
5. Eryuruk, SelinHanife; Kalaoglu, Fatma; Bahadir, SenemKursun, “Analysing the Effect of Decatising on the Frictional Properties of Wool Fabrics”, FIBRES & TEXTILES IN EASTERN EUROPE Volume: 22 Issue: 3 Pages: 79-83
6. Selin Hanife ERYURUK, “Clothing Assembly Line Design Using Simulation and Heuristic Line Balancing Techniques”, Tekstil ve Konfeksiyon, Ekim-Aralık 2012, Vol 22, No.4, 360-368.
7. Selin Hanife ERYURUK, “Greening of the Textile and Clothing Industry”, Fibers&Textiles in Eastern Europe, 2012, Vol 20, No.6A(95), 22-27.
8. Selin Hanife ERYURUK, Fatma KALAOGLU, Murat BASKAK, “Comparision of Logistics and Clothing Sectors for a Logistics Center Site Selection using AHP”, Fibers&Textiles in Eastern Europe, 2013, Vol 21, No.2(98), 13-18.

9. Selin Hanife ERYURUK, Fatma KALAOĞLU, Murat BASKAK, “A Site Selection Model For Establishing A Clothing Logistics Center”, Tekstil ve Konfeksiyon, January-March 2012, Vol 22, Issue 1, 40-47.
10. Selin Hanife ERYURUK, Fatma KALAOĞLU, Murat BASKAK, “A Logistics Center Design for Turkish Clothing Industry”, Fibers&Textiles in Eastern Europe, 2011, Vol 19, 05(88), 17-22.
11. Selin Hanife ERYURUK, Fatma KALAOĞLU, Murat BASKAK, “Evaluation Of Globalization Strategies And Internal Analysis Of The Turkish Clothing Industry”, Tekstil ve Konfeksiyon, April-June 2011, Vol 21, Issue 2, 100-106.
12. Selin Hanife ERYURUK, Fatma KALAOĞLU, Murat BASKAK, “Konfeksiyon Üretiminde İstatistiksel Yöntemle Montaj Hattı Dengeleme”, Tekstil ve Konfeksiyon, January-March 2011, Vol 21, Issue 1, 65-71.
13. Selin Hanife ERYURUK, Fatma KALAOĞLU, Murat BASKAK, “Logistics as a Competitive Strategy The Analysis of The Clothing Industry In Terms of Logistics”, Fibers&Textiles in Eastern Europe, Vol 19, No. 1(84),2011, 12-17.
14. Selin Hanife ERYURUK, Besoa RABENASOLO, Fatma KALAOĞLU, Murat BASKAK, “Evaluation of Globalization Strategies: External Analysis of Turkish Clothing Industry”, Textile Research Journal, September 2010, Vol (80) 14, 1379-1391.
15. Selin Hanife ERYURUK, Fatma KALAOĞLU, “The Effects of Different Amounts of Lubricant Application on The Sewing Thread Performance Properties”, Textile Research Journal, June 2010, Vol (80) 12, 1232-1242.
16. Selin Hanife ERYURUK, Fatma KALAOĞLU, Murat BASKAK, “Assembly Line Balancing in a Clothing Company”, Fibers&Textiles in Eastern Europe, January/March 2008, Vol. 16, No.1 (66), s. 93-98.

B. Papers Presented in the International Scientific Meetings and Published in Proceedings Book :

1. Selin Hanife ERYÜRÜK, Burçak KARAGÜZEL KAYAOĞLU, Fatma KALAOĞLU, Simona JEVSNIK , Zoran STJEPANOVIĆ, Andreja RUDOLF, Tatjana RIJAVEC, “Ultrasonic Welding Of Technical Textile Components Used In Cold Weather Shoes” , 4th ITMC LILLE METROPOLE 2013 INTERNATIONAL CONFERENCE, October 9-11, 2013, pp. 109-114, ENSAIT, Roubaix, FRANCE
2. S.H. ERYÜRÜK* AND B. K. KAYAOĞLU, “Analysis Of Ultrasonic Welded Nonwovens Used In Medical Clothings As A Function Of Performance Characteristics”, The International Istanbul Textile Congress 2013, May 30th to June 1th 2013, pp.533-538, Istanbul, Turkey
3. Çakıcı G., Eryürük H. , Bozdağ E., Sünbuloğlu E. and Kalaoglu F., International Conference of Applied Research in Textile konferansı dahilinde "Proceeding books of the

conference" bildiri kitapçığındaki "Investigation of Needle Penetration Forces", 1-3 pp., Monastır-Tunusia, 24-27 Ocak 2013

4. Selin Hanife ERYURUK, Serra DEMİRAL, Fatma KALAOGLU, "Determinig Performance Attributes Using SCOR Model to Compare Apparel Retailers", The RMUTP International Conference: Textiles&Fashion 2012, July 3-4, 2012, 86 p., Bangkok, Thailand.

5. Selin Hanife ERYURUK, Fatma KALAOGLU, Tuba BODUR, Figen Köksal, Meltem YANILMAZ, "Investigation of transfer wicking properties of denim fabrics", Smartex 2011, 22-24 November 2011, 69 p., Kafrelsheikh University, Egypt.

6. Selin Hanife ERYURUK, Fatma KALAOGLU, Besoa RABENASOLO, Murat BASKAK, Emmanuel CASTELAIN, Feridun AKPINAR, "How To Create a strong collaborative logistics for Turkish clothing Industry In order to satisfy local and European retailers ", IX. Uluslararası Lojistik ve Tedarik Zinciri Kongresi 2011, 136-148 pp., 27-29 October 2011, Çeşme-İzmir.

7. Serra DEMİRAL, Selin Hanife ERYURUK, Fatma KALAOGLU , "The Evaluation Of Business Model And Core Components Of Zara's Success", IX. Uluslararası Lojistik ve Tedarik Zinciri Kongresi 2011, 213-226 pp., 27-29 October 2011, Çeşme-İzmir.

8. Fatma KALAOGLU, Fatma Alev BILGE, Selin Hanife ERYURUK, Besoa RABENASOLO, Emmanuel CASTELAIN, Feridun AKPINAR, "Analysis of logistics centres activities in Europe", IX. Uluslararası Lojistik ve Tedarik Zinciri Kongresi 2011, 120-125pp., 27-29 October 2011, Çeşme-İzmir.

9. Selin Hanife ERYURUK, Simona JEVSNIK, Senem KURSUN BAHADIR, Canan SARICAM, Fatma KALAOGLU, "The Effect of Finishing Processes on Surface Properties of Wool Fabrics", 06/2011, AUTEK 2011, 938-942 pp., Mulhouse-FRANCE, 08.06.2011 - 10.06.2011.

10. Fatma, KALAOGLU, Canan, SARICAM, Senem KURSUN, Selin Hanife ERYURUK, and Simona JEVSNIK, "The Effect of Decatizing on the Mechanical Proporties and Handle of Wool Fabrics", International Conference of Applied Research in Textile, CIRAT-4, 184-187 pp., 2-5 Aralık 2010, Monastır- Tunusia.

11. Selin Hanife ERYURUK, Fatma KALAOGLU and Murat BASKAK, "A Study To Determine Problems And Strategies Of Clothing Industry In The Global Environment", Smartex 2011, 22-24 November 2011, 44 p., Kafrelsheikh University, Egypt.

12. Selin Hanife ERYURUK, Fatma KALAOGLU, and Murat BASKAK,, "Locational Decision Making of A Clothing Logistics Center for Turkish Clothing Industry", VIII. International Logistics and Supply Chain Congress, 198-205 pp. 4-5 Kasım 2010, Maltepe-İstanbul-Turkey.

13. Selin Hanife ERYURUK, Erol ERYURUK, Fatma KALAOGLU, "The Effects of Organizational Culture and Management Strategies on the Production Costs: A Case Study In Turkish Sock Industry", Management of Technological Changes, 6th Conference, 337-340 pp. 3-5 September 2009, Aleksandroupolis, Greece.

14. Selin Hanife ERYURUK, Fatma KALAOĞLU, “The Effects of Lubricant Amount on Sewing Thread Performance Properties”, ITC&DC 2008,575-580 pp. 5-8 October 2008, Dubrovnik- Croatia.

15. Selin Hanife ERYURUK, Fatma KALAOĞLU, Murat BASKAK, Besoa RABENASOLO, “An Evaluation of Turkish Clothing Industry in the Globalization Process”, ITMC 2007, pp. 186-196,Casablanca- Morocco, Kasım 2007.

16. Selin Hanife ERYURUK, Fatma KALAOĞLU, “The Effects of Weave Construction on the Drape Behaviour of Woven Fabrics” 37th International Symposium on Novelties in Textiles, 15-17 Haziran 2006, 1-6 pp., Ljubljana-Slovenia.

17. Selin Hanife ERYURUK ve Fatma KALAOĞLU, “Tekstil Malzemelerinin Yanmazlık Özelliklerinin İncelenmesi, 8. Yanma Sempozyumu, 173-183 pp., 8-9 Eylül 2004, Ankara Gazi Üniversitesi.

18. Selin Hanife ERYURUK and Emel ONDER, “An Evaluation of Quality Costs in a Textile Company”, 2nd International Textile, Clothing & Design Conference, 855-860 pp., 3-6 October 2004, Dubrovnik, Croatia.

19. Selin Hanife ERYURUK and Fatma KALAOĞLU, “An Investigation of Seam Defects in Knitted Fabrics”, 2nd International Textile, Clothing & Design Conference,533-538 pp., 3-6 October 2004, Dubrovnik, Croatia.

C. Poster Presentations Presented in National Scientific Meetings and Published in Proceedings Book:

1. G. ÇAKICI , H. ERYÜRÜK, E. BOZDAĞ, E. SÜNBÜLOĞLU, F.KOKSAL , F. KALAOĞLU, “The Effect Of Sewing Speed On Needle Penetration Force”, The International Istanbul Textile Congress 2013, May 30th to June 1th 2013, p.210, Istanbul, Turkey

2. S. JEVŠNIK, Z. STJEPANOVIČ, A. RUDOLF, H. ERYÜRÜK, F. KALAOĞLU, B. KARAGÜZEL KAYAOĞLU, P. KRANER ZRIM and T. RIJAVEC, “The Characteristics of Welded Seams Using High Quality Textile Materials”, 8th International Conference - TEXSCI 2013, September 23-25, p.59, Liberec, Czech Republic.

3. Eryuruk, S.H., Kalaoglu, F., “An investigation of Clothing Comfort Parameters”, ISBN: 2-9522440-0-6, Autex 2004 Conference, 22-24 June 2004, France.

4. Eryuruk, S.H., Kalaoglu, F., “The Effects of Finishing Processes On The Dynamic Drape Behaviour Of Woollen Fabrics”, Autex Conference, 24-26 June 2008, Biella-Italy.

5. Kalaoglu, F., Jevšnik, S., Kreševič S.V., Eryürük, H., Kurşun, S., “ The Usage of New Technologies for Studying The Effect of Finishing Processes on The Mechanical and Drape Parameters of Textile Materials”, Autex 2009, World Textile Conference, May 26-28, 2009, Çeşme-İzmir.