

# Prof. SUAT CANOĞLU

## Personal Information

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## Education Information

Doctorate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Turkey 2014 - 2018

Post Graduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Turkey 2014 - 2018

Under Graduate, Marmara University, Faculty of Technical Education, Textile Education, Turkey 1980 - 1984

## Foreign Languages

German, B2 Upper Intermediate

English, B2 Upper Intermediate

## Dissertations

Doctorate, Karışım ipliklerin esneklikleri üzerinde elyaf (karışım) kompozisyonu elyaf özellikleri ve iplik geometrisinin etkileri, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, 1992

Post Graduate, Çeşitli dikiş iplik özelliklerinin dikiş performansına ve dikiş mukavemetine etkileri, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, 1987

## Research Areas

Engineering and Technology

## Academic Titles / Tasks

Professor, Marmara University, Faculty of Technology, Textile Engineering, 2013 - Continues

## Professional Experience

Head of Department, Marmara University, Faculty of Technology, 2018 - Continues

Head of Department, Marmara University, Faculty of Technical Education, Textile Education, 1998 - 2011

Deputy Head of Department, Marmara University, Faculty of Technical Education, Textile Education, 2000 - 2001

## Courses

Tekstilde Maliyet Hesapları, Under Graduate, 2019 - 2020

Mühendisler İçin İstatistik, Under Graduate, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019

Mühendislik Ekonomisi, Under Graduate, 2017 - 2018, 2018 - 2019, 2019 - 2020

Bitirme Projesi , Under Graduate, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2018 - 2019

İş Yeri Eğitimi, Under Graduate, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020

İplik Teknolojisi 2, Under Graduate, 2019 - 2020

Kısa Elyaf İplik Teknolojisi, Under Graduate, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018  
Tekstil Üretim Yönetimi, Under Graduate, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017

## Advising Theses

- CANOĞLU S., Altı sigma metodolojisi kullanılarak tekstil sanayinde iplik üretim sürecinin iyileştirilmesi üzerine bir çalışma, Doctorate, B.YİTİK(Student), 2013
- CANOĞLU S., Hava jetli tekstüre tekniğinde standart parametrelerin değiştirilmesiyle üretilen ipliklerin çeşitli özelliklerinin incelenmesi, Post Graduate, F.BAŞTÜRK(Student), 2013
- CANOĞLU S., Konvansiyonel ring ve kompakt ipliklerden dokunmuş kumaşlarda dikiş performansının değerlendirilmesi, Post Graduate, S.YILMAZ(Student), 2010
- CANOĞLU S., Vortex ipliklerinin ring ve open end- rotor iplikleri ile karşılaştırması, Post Graduate, N.KÜÇÜK(Student), 2009
- CANOĞLU S., Besleme ipliği türlerinin (POY ve FDY) ve filament kesit şekillerinin hava-jeti ile tekstüre edilmiş iplik özelliklerine etkisi, Post Graduate, B.ÇİMENLİKAYA(Student), 2008
- CANOĞLU S., Bambu-pamuk elyaf karışımı ipliklerin çeşitli özelliklerinin incelenmesi, Post Graduate, H.GÖKDAL(Student), 2007
- CANOĞLU S., Karışım ring ipliklerinde karışım oranlarına bağlı olarak tüylülük ve çeşitli iplik özelliklerinin incelenmesi, Post Graduate, S.KEVSER(Student), 2007
- CANOĞLU S., Bir pamuk iplik işletmesinde ortaya çıkan telef miktarlarının azaltılması ve bunun çeşitli iplik kalite parametreleri üzerine etkisi, Post Graduate, B.YİTİK(Student), 2006
- CANOĞLU S., Yalancı büküm yöntemi ile tekstüre tekniğinde dıştan sürtünmeli başlıklarda üretilen ipliklerin çeşitli özelliklerinin incelenmesi, Post Graduate, F.MEHMET(Student), 2005
- CANOĞLU S., İpliklerde tüylülüğü etkileyen faktörler ve çözüm yaklaşımları, Doctorate, İ.USTA(Student), 2000
- CANOĞLU S., Ultrasonik banyoların pamuk iplik özelliklerine etkileri, Post Graduate, E.DİLARA(Student), 1999
- CANOĞLU S., Ring eğirmeciliğinde iplik tüylülüğü, Post Graduate, A.OLCAY(Student), 1996
- CANOĞLU S., Poliester/pamuk karışımı ring ipliklerinde lif yerleşiminin iplik mukavemeti ve uzamasına etkileri, Post Graduate, E.ÇAĞLIM(Student), 1995

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **A REVIEW ON SUN-PROTECTIVE CLOTHING**  
CANOĞLU S., SÜNTER EROĞLU N., YÜKSELOĞLU S. M.  
ANNALS OF THE UNIVERSITY OF ORADEA FASCICLE OF TEXTILES-LEATHERWORK, vol.19, pp.25-30, 2018 (Journal Indexed in SCI)
- **Biomaterial applications of silk fibroin electrospun nanofibres**  
YÜKSELOĞLU S. M. , Sokmen N., CANOĞLU S.  
MICROELECTRONIC ENGINEERING, vol.146, pp.43-47, 2015 (Journal Indexed in SCI)
- **EFFECTS OF RING MACHINE APRON AND COT COMPONENTS ON YARN QUALITY**  
Canoglu S.  
TEKSTİL VE KONFEKSİYON, vol.23, pp.213-219, 2013 (Journal Indexed in SCI)
- **Studies on Yarn Hairiness of Polyester/Cotton Blended Ring-Spun Yarns Made from Different Blend Ratios**  
CANOĞLU S., Tanir S. K.  
TEXTILE RESEARCH JOURNAL, vol.79, pp.235-242, 2009 (Journal Indexed in SCI)
- **Hairiness Values of the Polyester/Viscose Ring-Spun Yarn Blends**  
CANOĞLU S., YÜKSELOĞLU S. M.  
FIBRES & TEXTILES IN EASTERN EUROPE, vol.16, pp.34-38, 2008 (Journal Indexed in SCI)
- **Effect of ultrasonic energy in washing of medical surgery gowns**  
Canoglu S., Gultekin B. C. , Yukseloglu S. M.  
ULTRASONICS, vol.42, pp.113-119, 2004 (Journal Indexed in SCI)
- **Influence of ring traveller weight and coating on hairiness of acrylicand cotton yarns**

USTA İ., CANOĞLU S.

INDIAN JOURNAL OF FIBRE & TEXTILE RESEARCH, vol.28, pp.157-162, 2002 (Journal Indexed in SCI Expanded)

## Articles Published in Other Journals

- **Heating and Conductive Properties of Fabrics Made of Metal Yarns**  
SÜNTER EROĞLU N., CANOĞLU S., YÜKSELOĞLU S. M.  
European Journal of Engineering and Applied Sciences, vol.2, pp.13-16, 2019 (Refereed Journals of Other Institutions)
- **ALTERNATIVE FIBERS II: PINEAPPLE, POLAR BEAR, BANANA AND CARIBOU FIBERS**  
SÜNTER EROĞLU N., YÜCE İ., CANOĞLU S.  
Annals of the University of Oradea: Fascicle of Textiles, Leatherwork, vol.20, pp.97-102, 2019 (Refereed Journals of Other Institutions)
- **THE ELECTRICAL AND PHYSICAL EFFECTS OF YARNS CONTAINING METAL WIRE ON KNITTED FABRIC**  
CANOĞLU S., SÜNTER EROĞLU N.  
Annals of the University of Oradea: Fascicle of Textiles, Leatherwork, vol.20, pp.25-30, 2019 (Refereed Journals of Other Institutions)
- **ALTERNATIVE FIBERS I: FEATHER FIBERS AND PEANUT HULL FIBERS**  
YÜCE İ., SÜNTER EROĞLU N., CANOĞLU S.  
Annals of the University of Oradea: Fascicle of Textiles, Leatherwork., vol.20, pp.119-124, 2019 (Refereed Journals of Other Institutions)
- **Comparison of Quality Parameters for Ring and Open-End Rotor Spun Yarns**  
CANOĞLU S., YÜKSELOĞLU S. M. , Küçük N.  
The Online Journal of Science and Technology, vol.8, pp.1-5, 2018 (Refereed Journals of Other Institutions)
- **AN ANALYSIS OF CONDUCTIVE FIBERS AS SMART TEXTILES**  
YÜCE İ., YÜKSELOĞLU S. M. , CANOĞLU S.  
ANNALS OF THE UNIVERSITY OF ORADEA FASCICLE OF TEXTILES-LEATHERWORK, vol.19, pp.105-110, 2018 (Refereed Journals of Other Institutions)
- **ŞEKİL HAFIZALI TEKSTİLLER VE ŞEKİL HAFIZALI APRE UYGULAMALARI**  
YÜCE İ., YÜKSELOĞLU S. M. , CANOĞLU S.  
Electronic Journal of Vocational Colleges (EJOVOC), vol.7, pp.41-47, 2017 (Refereed Journals of Other Institutions)
- **TEXTILE SURFACE MODIFICATION BY PHYSICAL VAPOR DEPOSITION – (REVIEW)**  
YÜCE İ., CANOĞLU S., YÜKSELOĞLU S. M.  
Annals of The University of Oradea : Fasciicle of Textiles , Leatherwork, vol.18, pp.123-128, 2017 (Refereed Journals of Other Institutions)
- **Effects of ultrasonic washing on cotton textiles**  
CANOĞLU S., YÜKSELOĞLU S. M.  
Annals of The University of Oradea : Fasciicle of Textiles , Leatherwork, vol.18, pp.17-22, 2017 (Refereed Journals of Other Institutions)
- **A review on textiles in space protection equipments**  
SÜNTER EROĞLU N., YÜKSELOĞLU S. M. , CANOĞLU S.  
Annals of The University of Oradea : Fasciicle of Textiles , Leatherwork, vol.18, pp.103-108, 2017 (Refereed Journals of Other Institutions)
- **Natural fibre composites: A review on flax fibres**  
YÜKSELOĞLU S. M. , CANOĞLU S.  
Annals of The University of Oradea : Fasciicle of Textiles , Leatherwork, vol.18, pp.137-142, 2017 (Refereed Journals of Other Institutions)
- **Effect of poliester POY fibre cross section on the yarn properties of air jet texturing**  
CANOĞLU S., YÜKSELOĞLU S. M.  
Annals of the University of Oradea Fascicle of Textiles, Leatherwork, vol.17, pp.25-30, 2016 (Refereed Journals of

Other Institutions)

- **Silk fibre degradation and analysis by proteomics**

YÜKSELOĞLU S. M. , CANOĞLU S.

Annals of the University of Oradea Fascicle of Textiles, Leatherwork, vol.17, pp.137-142, 2016 (Refereed Journals of Other Institutions)

## **Refereed Congress / Symposium Publications in Proceedings**

- **THE ELECTRICAL AND PHYSICAL EFFECTS OF YARNS CONTAINING METAL WIRE ON KNITTED FABRIC**

CANOĞLU S., SÜNTER EROĞLU N.

INTERNATIONAL SCIENTIFIC CONFERENCE "Innovative solutions for sustainable development of textiles and leather industry" 2019, Oradea, Romania, 23 - 24 May 2019

- **ALTERNATIVE FIBERS II: PINEAPPLE, POLAR BEAR, BANANA AND CARIBOU FIBERS**

SÜNTER EROĞLU N., YÜCE İ., CANOĞLU S.

INTERNATIONAL SCIENTIFIC CONFERENCE "Innovative solutions for sustainable development of textiles and leather industry" 2019, Oradea, Romania, 23 - 24 May 2019

- **ALTERNATIVE FIBERS I: FEATHER FIBERS AND PEANUT HULL FIBERS**

YÜCE İ., SÜNTER EROĞLU N., CANOĞLU S.

International Conference "Innovative solutions for sustainable development of textiles and leather industry", Oradea, Romania, 23 - 24 May 2019, vol.20, pp.119-124

- **STRUCTURAL PROPERTIES OF FABRICS MADE OF METAL YARNS**

SÜNTER EROĞLU N., CANOĞLU S., YÜKSELOĞLU S. M.

ICONTEX 2019, 2nd International Congress of Innovative Textiles, Tekirdağ, Turkey, 17 - 18 April 2019

- **A REVIEW ON SUN PROTECTIVE CLOTHING**

CANOĞLU S., SÜNTER EROĞLU N., YÜKSELOĞLU S. M.

International Scientific conference: Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 25 - 26 May 2018

- **AN ANALYSIS OF CONDUCTIVE FIBERS AS SMART TEXTILES**

YÜCE İ., YÜKSELOĞLU S. M. , CANOĞLU S.

International Scientific conference: Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 25 - 26 May 2018

- **Textiles Emitting Far Infrared Rays**

CANOĞLU S., YÜCE İ., YÜKSELOĞLU S. M.

8th International İstanbul Textile Conference - Evolution Technical Textile (ETT2018), İstanbul, Turkey, 14 - 16 April 2018

- **Historical Development of Swimsuit as a Textile Product and Its Effect on Swimming Performance**

YÜCE İ., CANOĞLU S., YÜKSELOĞLU S. M.

8th International İstanbul Textile Conference - Evolution Technical Textile (ETT2018), İstanbul, Turkey, 14 - 16 April 2018

- **Textiles Emitting Far Infrared Rays**

YÜCE İ., CANOĞLU S., YÜKSELOĞLU S. M.

8th International İstanbul Textile Conference - Evolution Technical Textile (ETT2018), İstanbul, Turkey, 14 - 16 April 2018

- **Wound Dressing Materials Made of SF Nanofibers**

YÜKSELOĞLU S. M. , CANOĞLU S.

8th International İstanbul Textile Conference - Evolution Technical Textile (ETT2018), İstanbul, Turkey, 14 - 16 April 2018

- **Comparison of quality parameters for ring and open-end rotor spun yarns**

CANOĞLU S., YÜKSELOĞLU S. M. , Küçük N.

ISTEC EUROPE- INTERNATIONAL SCIENCE AND TECHNOLOGY CONFERENCE, Berlin, Germany, 17 - 19 July 2017

- **The effect of chenille yarn properties on the upholstery fabric performance**  
 YÜKSELOĞLU S. M. , CANOĞLU S.  
 ISTEK EUROPE- INTERNATIONAL SCIENCE AND TECHNOLOGY CONFERENCE, Berlin, Germany, 17 - 19 July 2017
- **Natural fibre composites: A review on flax fibres**  
 YÜKSELOĞLU S. M. , CANOĞLU S.  
 International Scientific Conference Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 26 - 27 May 2017, vol.18, pp.103-104
- **A review on textiles in space protection equipments**  
 SÜNTER EROĞLU N., YÜKSELOĞLU S. M. , CANOĞLU S.  
 International Scientific Conference Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 26 - 27 May 2017, vol.18, pp.79-80
- **Effects of Ultrasonic Washing on Cotton Textiles**  
 CANOĞLU S., YÜKSELOĞLU S. M.  
 International Scientific Conference Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 26 - 27 May 2017, vol.18, pp.21-22
- **TEXTILE SURFACE MODIFICATION BY PHYSICAL VAPOR DEPOSITION – (REVIEW)**  
 YÜCE İ., CANOĞLU S., YÜKSELOĞLU S. M.  
 International Scientific Conference Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 26 - 27 May 2017, vol.18, pp.101-102
- **Astronotlar için uzay eldiveni tasarımı**  
 YÜKSELOĞLU S. M. , SÜNTER EROĞLU N., CANOĞLU S.  
 UTİB TÜRKİYE TEKSTİL VE KONFEKSİYON SEKTÖRÜNDE 9. ULUSLARARASI AR-GE PROJE PAZARI, Bursa, Turkey, 27 - 28 April 2017, pp.36
- **SHAPE MEMORY POLYMERS AND SHAPE MEMORY ALLOYS USE IN SMART TEXTILES**  
 YÜCE İ., CANOĞLU S., YÜKSELOĞLU S. M.  
 16th World Textile Conference AUTEX 2016, Ljubljana, Slovenia, 8 - 10 June 2016
- **ULTRASONIC WASHING FOR SEWING YARNS IN ARAMID BASED FIRE FIGHTERS FABRICS**  
 CANOĞLU S., YÜKSELOĞLU S. M.  
 16th World Textile Conference AUTEX 2016, Ljubljana, Slovenia, 8 - 10 June 2016
- **A NEW DESIGN FOR LIQUID COOLING AND VENTILATION GARMENT AND GLOVE IN SPACESUITS**  
 Eroğlu N. S. , YÜKSELOĞLU S. M. , CANOĞLU S.  
 16th World Textile Conference AUTEX 2016, Ljubljana, Slovenia, 8 - 10 June 2016
- **SILK FIBRE DEGRADATION AND ANALYSIS BY PROTEOMICS**  
 YÜKSELOĞLU S. M. , CANOĞLU S.  
 International Scientific Conference Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 27 - 28 May 2016
- **EFFECT OF POLIESTER POY FIBRE CROSS SECTION ON THE YARN PROPERTIES OF AIRJET TEXTURING**  
 CANOĞLU S., YÜKSELOĞLU S. M.  
 International Scientific Conference Innovative solutions for sustainable development of textiles and leather industry, Oradea, Romania, 27 - 28 May 2016
- **Uzak kızılötesi radyasyon FIR yayan kumaş dizaynı**  
 YÜKSELOĞLU S. M. , CANOĞLU S., YÜCE İ.  
 VIII. Uluslararası Ar-Ge Proje Pazarı, Bursa, Turkey, 12 - 13 May 2016
- **Dört mevsim giyilebilen şekil hafızalı kumaş tasarımı**  
 CANOĞLU S., YÜKSELOĞLU S. M. , YÜCE İ.  
 VIII. Uluslararası Ar-Ge Proje Pazarı, Bursa, Turkey, 12 - 13 May 2016
- **Woolen Felt Textiles**  
 Koç D., YÜKSELOĞLU S. M. , CANOĞLU S.  
 BEZCE 2016, 7. Uluslararası İstanbul Tekstil Konferansı, İstanbul, Turkey, 21 - 23 March 2016
- **Akıllı Tekstiller İçin Şekil Hafızalı Bitim Uygulamaları**  
 YÜCE İ., YÜKSELOĞLU S. M. , CANOĞLU S.

BEZCE 2016, 7. Uluslararası İstanbul Tekstil Konferansı, İstanbul, Turkey, 21 - 23 March 2016

- **İPEKTE BOZUNMA PROTEOMİK METODUN AVANTAJI**

YÜKSELOĞLU S. M. , CANOĞLU S.

BEZCE 2016 , 7. Uluslararası İstanbul Tekstil Konferansı, İstanbul, Turkey, 21 - 23 March 2016

- **İLETKEN TEKSTİL YAPILARINA GENEL BİR BAKIŞ**

Eroğlu N. S. , CANOĞLU S., YÜKSELOĞLU S. M.

BEZCE 2016, 7. Uluslararası İstanbul Tekstil Konferansı, İstanbul, Turkey, 21 - 23 March 2016

- **An Evaluation of Cotton Knitted Yarn Production by Ring and Compact Process**

CANOĞLU S., YÜKSELOĞLU S. M.

2nd ICNF-From Nature to Market, Sao Miguel, Portugal, 27 - 29 April 2015

- **Biomaterial Applications of Silk Fibroin Nanofibres**

YÜKSELOĞLU S. M. , SÖKMEN N., CANOĞLU S.

NANOSMAT 9th International Conference on Surfaces, Coatings and Nanostructured Materials, Dublin, Ireland, 8 - 11 September 2014

- **The Mechanical Properties of PVA Nanofibre Mats by Using Electrospinning**

CANOĞLU S., YÜKSELOĞLU S. M. , SÖKMEN N.

NANOSMAT 9th International Conference on Surfaces, Coatings and Nanostructured Materials, Dublin, Ireland, 8 - 11 September 2014

- **Coloration of Textiles by Nanotechnology**

SÖKMEN N., CANOĞLU S., YÜKSELOĞLU S. M.

NANOSMAT 9th International Conference on Surfaces, Coatings and Nanostructured Materials, Dublin, Ireland, 8 - 11 September 2014

- **İnternet Üzerinden Eğitim Uygulaması**

CANOĞLU S., AKÜNER M. C.

II. Uluslararası Eğitim Teknolojileri Sempozyum. Sakarya, Türkiye, 16 - 18 October 2002

- **Teknoloji Eğitimi Uygulamalarında İş Güvenliği**

KAKİLLİ A., CANOĞLU S., TEMİZ İ., AKÜNER M. C.

II. Uluslararası Eğitim Teknolojileri Sempozyum. Sakarya, Türkiye, 16 - 18 October 2002

- **Teknoloji Eğitiminde Uygulamalarında İş Güvenliği.**

KAKİLLİ A., CANOĞLU S., TEMİZ İ., AKÜNER M. C.

Uluslararası Eğitim Teknolojileri Sempozyumu Ve Fuarı (Uluslararası) (Hakemli) (MAKALE Derleme Makale) (Yayın No: 3591215), 19 - 22 September 2002

## Scientific Refereeing

TUBİTAK Project, 1501 - Industry R & D Projects Support Program, TÜBİTAK, Turkey, July 2016

TUBİTAK Project, 1501 - Industry R & D Projects Support Program, TÜBİTAK, Turkey, February 2007

## Citations

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