

Prof. Cevza Candan

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Leeds College of Art and Design, Leeds, Tekstil Endüstrileri, United Kingdom 1991 - 1995

Postgraduate, Istanbul Technical University, Tekstil Teknolojileri Ve Tasarımı Fakültesi, Tekstil Mühendisliği Bölümü, Turkey 1989 - 1990

Undergraduate, Istanbul Technical University, Tekstil Teknolojileri Ve Tasarımı Fakültesi, Tekstil Mühendisliği Bölümü, Turkey 1984 - 1988

Foreign Languages

English

Spanish, B1 Intermediate

Certificates, Courses and Trainings

Innovative Product Design, Newton Fund Research Environment Links Grants 2019 Programı, 528238513 numaralı proje kapsamında, Multi/cross-disciplinary Workshop Online Eğitim, ONLINE-COVENTRY UNIVERSITY, 2020

Innovative Product Design, Newton Fund Research Environment Links Grants 2019 Programı, 528238513 numaralı proje kapsamında, Roadmapping and Commercialisation Online Eğitim, 2020

Innovative Product Design, Newton Fund Research Environment Links Grants 2019" Programı, 528238513 numaralı proje kapsamında, Big Data platforms and machine learning Online Eğitim, ONLINE-COVENTRY UNIVERSITY, 2020

Innovative Product Design, Newton Fund Research Environment Links Grants 2019" Programı, 528238513 numaralı proje kapsamında, Electroless Copper Plating Theory and Practice Online Eğitim, 2020

Education Management and Planning, Shima Seiki Düz Örme Makinaları ve APEX Desenlendirme Sistemi, Shima Seiki - Düz Örme Makinaları, 2017

Education Management and Planning, Shima Seiki Düz Örme Makinaları ve SDS ONE Desenlendirme Sistemi, Shima Seiki - Düz Örme Makinaları, 2003

Other, Türk Tekstil ve Hazırgiyim Sektörü İçin Uluslararası Rekabette İş Yönetim Sistemi Semineri, 2001

Environment and Sustainability, WARP (Dünya Çapında Sorumluluk Bilinciyle Tekstil Üretimi) sertifika programı tanıtım semineri, ITS Intertek Testing Services, 2001

Education Management and Planning, Stoll Düz Örme Makinaları ve SIRIX Desenlendirme Sistemi, Stoll GmbH-Düz Örme Makinaları, 1998

Dissertations

Doctorate, COMPUTER MODELLING OF WARP KNIT STRUCTURES, The University of Leeds, 1995

Research Areas

Textile Engineering and Technology, Textile Materials, Cloth Technology, Textile Machinery, Engineering and Technology

Academic Titles / Tasks

Professor, Istanbul Technical University, Tekstil Teknolojileri ve Tasarımı, Tekstil Mühendisliği, 1988 - Continues

Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Istanbul Technical University, Tekstil Teknolojileri ve Tasarımı, 2018 - Continues

Member of Technical Textiles Commission, Yükseköğretim Kurumu, 2015 - Continues

Fashion Design Program Coordinator, Istanbul Technical University, 2006 - Continues

İstanbul Teknik Üniversitesi, 2012 - 2015

İstanbul Teknik Üniversitesi, Tekstil Teknolojileri Ve Tasarımı Fakültesi, Tekstil Mühendisliği Bölümü, 2004 - 2015

İstanbul Teknik Üniversitesi, Tekstil Teknolojileri Ve Tasarımı Fakültesi, 2004 - 2009

Courses

AUTOMOTIVE TEXTILES, Postgraduate, 2020 - 2021

Innovative and Functional Materials and Products, Postgraduate, 2020 - 2021

MODA YÖNETİMİ, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

FABRICS FOR PRIVATE LABEL APPAREL, Undergraduate, 2016 - 2017, 2015 - 2016

FASHION AND LUXURY BRAND MANAGEMENT, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

KNITWEAR DESIGN I, Undergraduate, 2016 - 2017

KNITTING TECHNOLOGY I, Undergraduate, 2016 - 2017

Advising Theses

Candan C., Atmosferik plazma işleminin naylon 66 örme kumaşın nem yönetim özelliklerine etkisi, Postgraduate, Ş.TOPCU(Student), 2018

Candan C., Determination of water characteristics for domestic washing of delicate textiles, Postgraduate, N.ÇAKMAKÇI(Student), 2017

Candan C., Örme elemanlarının aşınma davranışının modellenmesi, Doctorate, S.DURU(Student), 2017

Candan C., Akustik özellikleri iyileştirilmiş membran tasarımı, Doctorate, M.ÖZTÜRK(Student), 2017

Candan C., Radyoaktif Koruyuculuğu İyileştirilmiş Tekstil Sistem Tasarımı, Doctorate, N.ARAL(Student), 2016

Jury Memberships

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Teknik Üniversitesi, February, 2022

Doctoral Examination, Doctoral Examination, Bursa Uludağ Üniversitesi, February, 2022

Academic Staff Examination, Academic Staff Examination, İstanbul Teknik Üniversitesi, August, 2020
Associate Professor Exam, DOÇENTLİK SÖZLÜ SINAV, YÖK, April, 2017
Appointment to Academic Staff-Assistant Professorship, YRD. DOÇ.DR. KADRO ATAMA, İTÜ, February, 2017
Academic Staff Examination, YRD. DOÇ. DR. KADRO YABANCI DİL SINAVI, İTÜ, January, 2017

Taught Courses And Trainings

Önder Karaoğlu E., Candan C., Nergis F. B., Berkalp Ö. B., Sarıçam C., Görgün B., 2020 - 2021
Candan C., Nergis F. B., Önder Karaoğlu E., 2020 - 2020

Supported Projects

Nergis F. B., Candan C., TUBITAK Project, Blackout (Lightproof) Fabric Design Made of Hollow (C-section) Bicomponent Filament Yarns with Improved Acoustic Properties, 2022 - 2023
Candan C., Koyuncu B., Project Supported by Higher Education Institutions, Development of X-ray shielding textile materials with nanometal powder, 2021 - 2022
Nergis F. B., Candan C., Project Supported by Higher Education Institutions, PAMUK İÇERİKLİ KOMPRESYON ÇORAPLARININ ÜRETİM PARAMETRELERİNİN ARAŞTIRILMASI, 2018 - 2020
Candan C., Project Supported by Higher Education Institutions, Ev Tipi Çamaşır Makinalarında Kullanılan Yıkama Programlarının Yünlü Giysiler Üzerine Etkisi, 2012 - 2018
Uygur Onbaşıoğlu S., Candan C., TUBITAK Project, 2013 - 2016
Candan C., Project Supported by Higher Education Institutions, Yuvarlak Örmeye Elemanlarının Aşınma Davranışının Modellenmesi, 2009 - 2015
Candan C., Project Supported by Higher Education Institutions, Yeni Liflerden Üretilmiş Çorapların Isı İletiminin Sonlu Elemanlar yöntemiyle Modellenmesi, 2006 - 2007
Candan C., Project Supported by Higher Education Institutions, Antibakteriyel Özelliğe Sahip Yeni Rejenere Selülozik ve Protein Esaslı Liflerden Mamül İplik ve Kumaşların Özelliklerinin Geliştirilmesi, 2006 - 2007
Candan C., Project Supported by Higher Education Institutions, Örmeye Kumaşlarda Boncuklanmaya Etki Eden Faktörler, 1999 - 2005

Patent

Candan C., Nergis F. B., DESIGN OF SMART KNEE BRACE WITH ACTIVE MOTION CONTROL , Utility Model, CHAPTER D Textile; Paper, The Invention Registration Number: 2020/12076 , Standard Registration, 2022
Candan C., Nergis F. B., X-İŞINLARINA KARŞI KORUYUCU NANO TOZ İÇERİKLİ TEKSTİL MALZEMESİ, Patent, CHAPTER D Textile; Paper, The Invention Registration Number: TR 2016 16253 A1 , Standard Registration, 2019

Activities in Scientific Journals

Current Trends in Fashion Technology & Textile Engineering, Evaluation Committee Member, 2017 - Continues
Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, Advisory Committee Member, 2016 - Continues
Journal of Industrial Engineering, Evaluation Committee Member, 2013 - Continues
Tekstil-Teknik, Editor, 2001 - Continues

Memberships / Tasks in Scientific Organizations

IFKT-International Federation of Knitting Technologists, Member, 2019 - Continues, Germany
MÜDEK, Member, 2019 - Continues, Turkey
İTÜ MEZUNLAR DERNEĞİ, Member, 2018 - Continues

Scientific Refereeing

TUBITAK Project, 1501 - Industry R & D Projects Support Program, Istanbul Technical University, Turkey, March 2021
TUBITAK Project, 2218 - Yurt İçi Doktora Sonrası Araştırma Burs Programı, Istanbul Technical University, Turkey, March 2021
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, Istanbul Technical University, Turkey, December 2020
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, Istanbul Technical University, Turkey, December 2020
TUBITAK Project, 1501 - Industry R & D Projects Support Program, Istanbul Technical University, Turkey, October 2020
TUBITAK Project, 2244 - Industrial Phd. Program Project, Istanbul Technical University, Turkey, May 2020
TUBITAK Project, 2244 - Industrial Phd. Program Project, Istanbul Technical University, Turkey, May 2020
TUBITAK Project, 2244 - Industrial Phd. Program Project, Istanbul Technical University, Turkey, May 2020
TEXTILE RESEARCH JOURNAL, SCI Journal, March 2020
JOURNAL OF ENGINEERED FIBERS AND FABRICS, Journal Indexed in SCI-E, January 2019
TEKSTİL VE MÜHENDİS, National Scientific Refreed Journal, November 2018
JOURNAL OF INDUSTRIAL TEXTILES, SCI Journal, November 2018
Journal of Textile Industries, SCI Journal, October 2017
Tekstil ve Konfeksiyon, SCI Journal, April 2017
textile research journal, SCI Journal, January 2017
TUBITAK Project, 1501 - Industry R & D Projects Support Program, Istanbul Technical University, Turkey, September 2014
TUBITAK Project, 1501 - Industry R & D Projects Support Program, Istanbul Technical University, Turkey, January 2013

Scientific Consultations

MASS DESIGN KONFEKSİYON, Scientific Consultancy, Istanbul Technical University, Tekstil Teknolojileri ve Tasarımı, Tekstil Mühendisliği, Turkey, 2022 - Continues
ÇALIK DENİM, Project Consultancy, Istanbul Technical University, Tekstil Teknolojileri ve Tasarımı, Tekstil Mühendisliği, Turkey, 2019 - Continues
Project Consultancy, Istanbul Technical University, Tekstil Teknolojileri ve Tasarımı, Tekstil Mühendisliği, Turkey, 2018 - 2019
LC WAIKIKI KURUMSAL AKADEMİ, Scientific Consultancy, Istanbul Technical University, Tekstil Teknolojileri ve Tasarımı, Tekstil Mühendisliği, Turkey, 2015 - 2017

Scientific Research / Working Group Memberships

Bwe- The Board For Washing Excellence, England, WEB ADRESİ BULUNMUYOR, 2012 - 2017

Metrics

Publication: 151
Citation (WoS): 535
Citation (Scopus): 651

H-Index (WoS): 13

H-Index (Scopus): 14

Congress and Symposium Activities

AUTEX 2017, Attendee, Greece, 2017

Representation and Promotion Activities

Institutional Promotion, İSTANBUL TEKNİK ÜNİVERSİTESİ, Turkey, İstanbul, 2019 - 2019

Institutional Representation, Gaziantep Üniversitesi/UTMOK 2019 KONGRESİ, Turkey, Gaziantep, 2019 - 2019

Institutional Representation, ARÇELİK, Turkey, İstanbul, 2018 - 2018

Institutional Representation, FASHION INSTITUTE OF TECHNOLOGY, United States Of America, New York, 2018 - 2018

Institutional Representation, FASHION INSTITUTE OF TECHNOLOGY, United States Of America, New York, 2017 - 2017

Institutional Promotion, İSTANBUL TEKNİK ÜNİVERSİTESİ, Turkey, İstanbul, 2014 - 2014

Non Academic Experience

MASS DESIGN

İPEKYOL

TÜBİTAK

İSTANBUL TEKNİK ÜNİVERSİTESİ

ADRENO

Newton Fund Research Environment Links Grants 2019 Programı

“Newton Fund Research Environment Links Grants 2019” Programı

KOTON MAĞAZICILIK

ÇALIK GRUP-ARGE MERKEZİ

İPEKYOL

arçelik

Business Establishment Private

LC Waikiki Mağazacılık A.Ş., Kurumsal Akademi Birimi

DSM gRUP