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Bütünleşik Doktora, The University of Manchester, Mechanical Engineering, Birleşik Krallık 2003 - 2007

Lisans, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Türkiye 1996 - 2001

Akademik Unvanlar / Görevler

Araştırma Görevlisi, The University of Manchester, Engineering And Physical Sciences, Mechanical Engineering, 2007 - 2013

Akademik İdari Deneyim

Gazi Üniversitesi, Teknoloji Fakültesi, Endüstriyel Tasarım Mühendisliği Bölümü, 2014 - Devam Ediyor

Verdiği Dersler

Yüksek Lisans

HIZLI PROTOTİPLEME VE TERSİNE MÜHENDİSLİK, Yüksek Lisans, 2017 - 2018, 2016 - 2017

Lisans

İLERİ İMALAT TEKNOLOJİLERİ, Lisans, 2017 - 2018

TERSİNE MÜHENDİSLİK TASARIMI, Lisans, 2017 - 2018, 2016 - 2017

TEKNİK İNGİLİZCE-I, Lisans, 2017 - 2018, 2016 - 2017

BİLGİSAYAR DESTEKLİ MÜHENDİSLİK, Lisans, 2017 - 2018, 2016 - 2017

MÜHENDİSLİK MEKANİĞİ-I, Lisans, 2017 - 2018

İŞYERİ EĞİTİMİ, Lisans, 2017 - 2018

MESLEKİ YABANCI DİL-I, Lisans, 2016 - 2017

TEKNİK İNGİLİZCE-II, Lisans, 2016 - 2017

Yönetilen Tezler

Sezer H. K., METAL PARÇALAR ÜZERİNDE HATALI DELİKLERİN TAMİRİ İÇİN BURÇ TASARIMI VE ANALİZLERİ, Yüksek

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- II. **ADDITIVE MANUFACTURING OF MICROFLUIDIC LAB-ON-A-CHIP DEVICES**
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- III. **Tersine Mühendislik Tasarımı: Endüstriyel Tasarım Mühendisliği Lisans Öğrencileri İçin Teknik
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- IV. **Implementing 3D Printed Structures as the Newest Textile Form**
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- V. **KUYUMCULUK SEKTÖRÜNDE 3B BASKI TASARIM ÖZGÜRLÜĞÜNDEN FAYDALANMAYA İLİŞKİN BİR**

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- VI. **Topolojik nesnelere FDM yöntemiyle üretimi**, International Journal of 3D Printing Technologies and Digital Industry
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- VII. **A Novel Conceptual Design of a Stairlift for Elderly and Disabled People**
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- VIII. **Current 3 Dimensional Printing Technologies Used in Scaffold Design in Tissue Engineering**
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- IX. **Short Review on Laser Texturing and Cleaning Carbon Fibre Composites for Aerospace Applications**
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- X. **Hızlı Prototip Oluşturmada Karşılaşılan Problemler Ve Çözüm Önerileri**
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Kitaplar

- I. **Perspective Chapter: Design Considerations for Additive Manufacturing**
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Hakemli Bilimsel Toplantılarda Yayımlanmış Bildiriler

- I. **Numerical Modelling Of Heat Distribution In Powder Bed Fusion Process**
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- II. **HAVACILIK MALZEMELERİNDE YÜZEY ALTI BOŞLUKLARININ LAZER ŞOKLU ÇEKİÇLEME PERFORMANSINA ETKİSİNİN ARAŞTIRILMASI**
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- VI. **Tekstil Sektörüne Eklemeli İmalat Yaklaşımı: 3B Yazıcılar İle Deneysel Çalışma**
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IX. Lazer Eklentili Ergiyik Biriktirme (FDM) Yöntemiyle Kompozit Parça Üretimi

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- XXV. **Implementing 3D Printed Structures As The Newest Textile Form**
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Metrikler

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Atıf (WoS): 875

Atıf (Scopus): 968

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Powerlase Photonics Ltd, Lazer Uygulama Mühendisi