

Prof. RAMAZAN KARAKUZU



Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: Q-2223-2019

ScopusID: 6603831222

Yoksis Researcher ID: 2749

Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Mekanik (Dr), Turkey 1988 - 1992

Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Mekanik (YI) (Tezli), Turkey 1986 - 1988

Undergraduate, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Turkey 1982 - 1986

Dissertations

Doctorate, Increasing angular velocity of rotating discs with holes by residual stresses, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Mekanik (Dr), 1992

Postgraduate, Kompozit makaralarda gerilme analizinin sonlu elemanlar metoduyla incelenmesi, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Mekanik (YI) (Tezli), 1988

Research Areas

Mechanical, Solid Mechanics, Finite Element Methods, Mechanical Testing, Mechanical Properties, Composites

Academic Titles / Tasks

Professor, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2002 - Continues

Associate Professor, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 1996 - 2002

Assistant Professor, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 1995 - 1996

Lecturer PhD, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 1993 - 1995

Research Assistant, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 1986 - 1993

Academic and Administrative Experience

Head of Department, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2022 - Continues
Eğitim ve Müfredat Kurulu üyesi, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2019 - Continues

Program Değerlendirme Kurulu Üyesi, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2019 - Continues

BAP Subcommittee Member, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2018 - Continues

Head of Department, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2019 - 2022
Bölüm Akademik Teşvik Değerlendirme Komisyonu Başkanı, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2017 - 2019

Head of Department, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2016 - 2019

Fakülte Kurulu Üyesi, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2016 - 2019

Head of Department, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2016 - 2019

Head of Department, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2013 - 2016

Fakülte Kurulu Üyesi, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2013 - 2016

Head of Department, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, 2013 - 2016

Courses

Doctorate

PH.D. THESIS, Doctorate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2001 - 2002, 2000 - 2001

Ph.D. SEMINAR, Doctorate, 2018 - 2019, 2003 - 2004, 2002 - 2003, 2001 - 2002

P.H.D RESEARCH, Doctorate, 2015 - 2016

Postgraduate

Composite Materials, Postgraduate, 2024 - 2025

THEORY OF ELASTİSİTY, Postgraduate, 2021 - 2022, 2019 - 2020, 2018 - 2019, 1998 - 1999, 1997 - 1998, 1996 - 1997

M.SC. SEMINAR, Postgraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002

M.SC. THESIS, Postgraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002

M.SC. RESEARCH, Postgraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

PLASTİSİTE TEORİSİ, Postgraduate, 2016 - 2017

FİNİTE ELEMENT METHODS, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

COMPOSITE MATERIALS, Postgraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

Undergraduate

Mukavemet I, Undergraduate, 2024 - 2025

Araştırma Projesi, Undergraduate, 2024 - 2025

Mukavemet I, Undergraduate, 2024 - 2025

Mukavemet II, Undergraduate, 2022 - 2023

Mukavemet II, Undergraduate, 2022 - 2023

MUKAVEMET II, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999, 1997 - 1998, 1996 - 1997, 1994 - 1995, 1993 - 1994

MUKAVEMET I, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999, 1997 - 1998, 1996 - 1997, 1994 - 1995, 1993 - 1994

ARAŞTIRMA PROJESİ, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999, 1997 - 1998, 1996 - 1997, 1995 - 1996, 1994 - 1995, 1993 - 1994

BİTİRME PROJESİ, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999, 1997 - 1998, 1996 - 1997, 1995 - 1996, 1994 - 1995, 1993 - 1994

MAKİNA MÜHENDİSLİĞİNDE ÖLÇÜM VE ANALİZ LAB., Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007

FİZİK I, Undergraduate, 2013 - 2014, 1993 - 1994

SONLU ELEMANLARA GİRİŞ, Undergraduate, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004

DİNAMİK, Undergraduate, 2001 - 2002, 2000 - 2001, 1998 - 1999, 1997 - 1998, 1996 - 1997, 1995 - 1996, 1994 - 1995, 1993 - 1994

STATİK, Undergraduate, 1995 - 1996, 1994 - 1995, 1993 - 1994

Supervised Theses

Karakuzu R., MOBİL ELEME ÜNİTESİNDE KAPASİTE HESABI VE OPTİMUM ELEK TASARIMI, Postgraduate, M.Umut(Student), 2025

Karakuzu R., Multiscale structural optimization of refrigerator under static and dynamic loads, Postgraduate, İ.Taber(Student), 2024

Karakuzu R., Mechanical Behaviors of polymer composites with addition of nanoparticle to resin, Postgraduate, B.Abiş(Student), 2024

Karakuzu R., Design and analysis of composite wind turbine blades, Postgraduate, F.Özmen(Student), 2024

Karakuzu R., Effect of ply orientaion on low velocity impact behavior of woven composite structures, Postgraduate, G.Uçak(Student), 2024

KARAKUZU R., Effect of ply orientation on low velocity impact behavior of woven composite structures, Postgraduate, G.UÇAK(Student), 2024

Karakuzu R., Investigation of Fastener Elements Behavior's Under Dynamic Loadings , Doctorate, B.Tanrikulu(Student), 2024

Abed A. R. N., Karakuzu R., Numerical and experimental analysis of high velocity impact on polymer based composite materials, Doctorate, A.Kadum(Student), 2023

Karakuzu R., FASTENING SOLUTIONS FOR COMPOSITE STRUCTURES, Doctorate, E.Erbil(Student), 2023

KARAKUZU R., Fastening solutions for composite structures, Doctorate, E.ERBİL(Student), 2023

KARAKUZU R., Investigation of fastener elements behaviours under dynamic loadings, Doctorate, B.TANRIKULU(Student), 2023

Karakuzu R., Improving the damaged surfaces due to particle erosion by pre-forming process to be applied to the valve seat surface in solenoid diesel injector, Postgraduate, U.KILIÇ(Student), 2022

Karakuzu R., Sandviç kompozit malzemelerin darbe ve yarı-statik eğilme davranışları, Postgraduate, R.SARIOĞLU(Student), 2021

Karakuzu R., Doğal tekstil liflerinden üretilmiş dokuma kumaş takviyeli polimer kompozit malzemelerin darbe

davranışlarının incelenmesi, Postgraduate, M.KORKMAZ(Student), 2021

KARAKUZU R., İleri kompozitlerin düşük sıcaklıklarda düşük hızlı darbe ve darbe sonrası bası davranışları, Postgraduate, S.KIYIK(Student), 2021

KARAKUZU R., Investigation of the structural parameters aimed to improve low velocity impact performance of sandwich composites, Doctorate, H.ERDEM(Student), 2020

KARAKUZU R., The investigation of the repair parameters of sandwich composites, Doctorate, V.ARIKAN(Student), 2019

KARAKUZU R., Tabakalı kompozit malzemelerin zımba kayma ve darbe davranışlarına termal etkiler, Postgraduate, A.DJELE(Student), 2019

KARAKUZU R., Hibrit kompozit yapıların balistik performansı, Postgraduate, B.TEPEDÜZÜ(Student), 2017

KARAKUZU R., Bending behavior of joining area in sandwich composites, Postgraduate, S.NİHAL(Student), 2017

KARAKUZU R., Design of accordion tower, Postgraduate, F.DALKIRAN(Student), 2017

KARAKUZU R., Soğuk dövme kalıplarında çekirdek malzemesi olarak kullanılan tungsten kobalt karbürün yorulma ömrü, Postgraduate, B.TANRIKULU(Student), 2016

KARAKUZU R., Yüksek hızlara maruz Ramor500 zırh çeliğinin darbe cevabı, Postgraduate, İ.MEMİŞ(Student), 2016

KARAKUZU R., İyonik polimer-metal kompozitlerin üretimi ve karakterizasyonu, Doctorate, O.ÖZDEMİR(Student), 2015

KARAKUZU R., Kompozit plaklar üzerine balistik darbenin sonlu eleman simülasyonu, Postgraduate, B.BERK(Student), 2014

KARAKUZU R., Darbe yüklerine maruz sandviç kompozitlerin enerji absorbe etme kapasitesinin araştırılması, Postgraduate, A.KADUM(Student), 2014

KARAKUZU R., Cam fiber sandviç kompozitlerin darbe davranışına çekirdek malzemesi etkisi, Postgraduate, O.ÖZDEMİR(Student), 2012

KARAKUZU R., Tabakalı kompozitlerin darbe karakteristikleri, Postgraduate, E.SABANCI(Student), 2012

KARAKUZU R., Kompozit boruların darbe ve darbe sonrası eksenel bası davranışına deniz suyu etkisi, Doctorate, M.EMİN(Student), 2011

KARAKUZU R., Darbeli yüklemeye maruz kompozit borularda deniz suyunun etkisi, Postgraduate, M.SARI(Student), 2010

KARAKUZU R., Deniz suyunun tabakalı kompozitlerin darbe davranışı üzerindeki etkisinin araştırılması, Postgraduate, İ.CİHAN(Student), 2010

KARAKUZU R., Tabakalı kompozitler üzerine darbe, Postgraduate, B.ALGAN(Student), 2009

KARAKUZU R., Çevre koşullarının pim bağlantılı kompozit plakların hasar davranışına etkisi, Postgraduate, H.KANLIOĞLU(Student), 2009

KARAKUZU R., Tabakalı kompozitlerde darbeleri yükleme, Postgraduate, E.ERBİL(Student), 2008

KARAKUZU R., Üç pim ile yüklenmiş tabakalı kompozitlerde hasar analizi, Postgraduate, Ö.DEMİRGÖREN(Student), 2007

HAVİTÇIOĞLU H., KARAKUZU R., The investigation of response of osteoblast cells to several mechanical stimulation, Postgraduate, İ.MUTLU(Student), 2007

KARAKUZU R., Development of hip plate with gage, Postgraduate, İ.HAVİTÇIOĞLU(Student), 2007

KARAKUZU R., Sıcaklığın tabakalı kompozit plakların darbe davranışına etkisi, Doctorate, M.AKTAŞ(Student), 2007

KARAKUZU R., Pim yüklemeli kompozit plaklarda yatak mukavemetine delik sayısının etkisi, Postgraduate, N.TAYLAK(Student), 2006

KARAKUZU R., Düşük hızlı darbeye maruz tabakalı kompozit plaklarda hasar analizi, Doctorate, B.MURAT(Student), 2006

KARAKUZU R., Çoklu pim yüklemeli lamine kompozit plakların hasar dayanımı, Postgraduate, Ö.TEKİNŞEN(Student), 2006

KARAKUZU R., Pim yükü etkisi altındaki tabakalı kompozit plağın mukavemetinin belirlenmesi, Postgraduate, C.RIZA(Student), 2005

KARAKUZU R., Pim delikli tabakalı kompozitlerde hasar analizi, Postgraduate, T.GÜLEM(Student), 2004

KARAKUZU R., Pim tarafından yüklemeye maruz bırakılan kompozit plaklarda yatak dayanımı ve hasar ilerlemesi, Postgraduate, B.MURAT(Student), 2002

KARAKUZU R., Düşük hızlı darbelere maruz tabakalı kompozit yapıların davranışı, Doctorate, Z.ASLAN(Student), 2002

KARAKUZU R., Stress and failure analysis of laminated composite pinned joints, Doctorate, B.OKUTAN(Student), 2001

KARAKUZU R., Tabakalı kompozit yapılarda gerilme analizi, Postgraduate, A.RUMİBEYOĞLU(Student), 2000

KARAKUZU R., Tabakalı kompozit plakalarda elasto-plastik stres analizi, Postgraduate, U.KERİM(Student), 2000

KARAKUZU R., Pim bağlantılı karbon epoksi kompozitinin iki boyutlu yırtılma analizi, Postgraduate, A.AKTAŞ(Student),

1998

KARAKUZU R., Civatalarda gerilme analizinin sonlu elemanlar yöntemiyle incelenmesi, Postgraduate,
H.ÖZKARA(Student), 1995

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, February, 2025

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, February, 2025

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Manisa Celal Bayar Üniversitesi, February, 2025

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, February, 2025

Doctoral Examination, Doctoral Examination, Ege Üniversitesi, January, 2025

Doctoral Examination, Doctoral Examination, Ege Üniversitesi, January, 2025

Committee Of Expert, Committee Of Expert, December, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ege Üniversitesi, December, 2024

Associate Professor Exam, Associate Professor Exam, Yıldız Teknik Üniversitesi, December, 2024

Doctorate, Doctorate, Dokuz Eylül Üniversitesi, December, 2024

Doctorate, Doctorate, Dokuz Eylül Üniversitesi, October, 2024

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Balıkesir Üniversitesi, October, 2024

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Burdur Mehmet Akif Ersoy Üniversitesi, September, 2024

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Samsun Üniversitesi, August, 2024

Doctorate, Doctorate, Batman Üniversitesi, August, 2024

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Dokuz Eylül Üniversitesi, August, 2024

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, July, 2024

Post Graduate, Post Graduate, Ege Üniversitesi, July, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2024

Doctoral Examination, Doctoral Examination, Erciyes Üniversitesi, June, 2024

Doctorate, Doctorate, İzmir Yüksek Teknoloji Enstitüsü, June, 2024

Award, TÜBA TEKNOFEST Doktora Bilim Ödülü, Abdullah Gül Üniversitesi, June, 2024

Award, TÜBA GEBİP Ödülü, Sinop Üniversitesi, June, 2024

Award, TÜBA GEBİP ödülü, Sabancı Üniversitesi, June, 2024

Award, TÜBA TEKNOFEST Doktora Bilim Ödülü, İstanbul Teknik Üniversitesi, June, 2024

Award, TÜBA GEBİP Ödülü, Atatürk Üniversitesi, June, 2024

Award, TÜBA TEKNOFEST Doktora Bilim Ödülü, Gebze Teknik Üniversitesi, June, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ege Üniversitesi, June, 2024

Award, TÜBA TEKNOFEST Doktora Bilim Ödülü, Orta Doğu Teknik Üniversitesi, June, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2024

Doctoral Examination, Doctoral Examination, Ege Üniversitesi, May, 2024

Associate Professor Exam, Associate Professor Exam, Van Yüzüncü Yıl Üniversitesi, May, 2024

Associate Professor Exam, Associate Professor Exam, April, 2024

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, February, 2024

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, February, 2024

Associate Professor Exam, Associate Professor Exam, January, 2024

Associate Professor Exam, Associate Professor Exam, Van Yüzüncü Yıl Üniversitesi, January, 2024

Doctoral Examination, Doctoral Examination, Erciyes Üniversitesi, December, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ege Üniversitesi, December, 2023

Associate Professor Exam, Associate Professor Exam, Kocaeli Üniversitesi, November, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Burdur Mehmet Akif Ersoy Üniversitesi, October, 2023

Doctoral Examination, Doctoral Examination, Bursa Uludağ Üniversitesi, August, 2023

Doctorate, Doctorate, Dokuz Eylül Üniversitesi, August, 2023

Doctorate, Doctorate, Ege Üniversitesi, August, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ege Üniversitesi, July, 2023

Doctorate, Doctorate, Dokuz Eylül Üniversitesi, July, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, July, 2023

Doctorate, Doctorate, Dokuz Eylül Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İzmir Yüksek Teknoloji Enstitüsü, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2023

Associate Professor Exam, Associate Professor Exam, İzmir Katip Çelebi Üniversitesi, May, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ege Üniversitesi, March, 2023

Doctorate, Doctorate, Harran Üniversitesi, March, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Manisa Celal Bayar Üniversitesi, February, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Karadeniz Teknik Üniversitesi, February, 2023

Doctoral Examination, Doctoral Examination, Bursa Uludağ Üniversitesi, February, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Pamukkale Üniversitesi, February, 2023

Associate Professor Exam, Associate Professor Exam, İstanbul Teknik Üniversitesi, December, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Manisa Celal Bayar Üniversitesi, November, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Ege Üniversitesi, November, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Manisa Celal Bayar Üniversitesi, November, 2022

Committee Of Expert, Committee Of Expert, İzmir Ekonomi Üniversitesi, September, 2022

Award, TÜBA Uluslararası Akademi Ödülleri "Fen ve Mühendislik Bilimleri" ödülü için aday değerlendirmesi, Dokuz Eylül University, August, 2022

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, July, 2022

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, July, 2022

Doctorate, Doctorate, Manisa Celal Bayar Üniversitesi, July, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İzmir Yüksek Teknoloji Enstitüsü, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2022

Associate Professor Exam, Associate Professor Exam, TUBITAK, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2022

Doctorate, Doctorate, Atatürk Üniversitesi, March, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Yaşar Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Manisa Celal Bayar Üniversitesi, December, 2021

Doctorate, Doctorate, Erciyes Üniversitesi, November, 2021

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Uşak Üniversitesi, October, 2021

Associate Professor Exam, Associate Professor Exam, Erciyes Üniversitesi, August, 2021

Associate Professor Exam, Associate Professor Exam, Ordu Üniversitesi, August, 2021

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, July, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Manisa Celal Bayar Üniversitesi, June, 2021

Doctoral Examination, Doctoral Examination, İzmir Katip Çelebi Üniversitesi, May, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İzmir Yüksek Teknoloji Enstitüsü, May, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, March, 2021

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, February, 2021

Doctoral Examination, Doctoral Examination, Dokuz Eylül Üniversitesi, February, 2021

Doctoral Examination, Doctoral Examination, İzmir Katip Çelebi Üniversitesi, December, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, December, 2020

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Manisa Celal Bayar Üniversitesi, December, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Yaşar Üniversitesi, August, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Bartın Üniversitesi, July, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Erciyes Üniversitesi, March, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Munzur Üniversitesi, February, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Munzur Üniversitesi, February, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İzmir Bakırçay Üniversitesi,

January, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Harran Üniversitesi, October, 2019
Associate Professor Exam, Associate Professor Exam, İstanbul Teknik Üniversitesi, October, 2019
Associate Professor Exam, Associate Professor Exam, Orta Doğu Teknik Üniversitesi, October, 2019
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Batman Üniversitesi, October, 2019
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Dokuz Eylül Üniversitesi, September, 2019
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Dokuz Eylül Üniversitesi, September, 2019
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Dokuz Eylül Üniversitesi, September, 2019
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Trakya Üniversitesi, May, 2019
Appointment to Academic Staff-Professorship, Appointment Academic Staff, İzmir Katip Çelebi Üniversitesi, April, 2019
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Niğde Ömer Halisdemir Üniversitesi, April, 2019
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Manisa Celal Bayar Üniversitesi, November, 2018
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Tobb Ekonomi Ve Teknoloji Üniversitesi, November, 2018
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Manisa Celal Bayar Üniversitesi, October, 2018
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Erzincan Binali Yıldırım Üniversitesi, August, 2018
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Bursa Uludağ Üniversitesi, July, 2018
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Appointment to Academic Staff-Professorship, Appointment Academic Staff, Necmettin Erbakan Üniversitesi, February, 2018
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Appointment to Academic Staff-Professorship, Appointment Academic Staff, Dokuz Eylül Üniversitesi, February, 2017
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Sivas Cumhuriyet Üniversitesi, October, 2016
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TÜBA, Principal Member, 2012 - Continues, Turkey

DEÜ Makina Mühendisliği Doktora Yeterlik Komitesi , Member, 2003 - Continues, Turkey

Makina Mühendisleri Odası, Member, 1988 - Continues, Turkey

TÜBİTAK MAG Grup Yürütme Komitesi, Member, 2014 - 2017, Turkey

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Tekstil-Konfeksiyon ve Boya- Araştırma ve Uygulama Merkezi, Member of Advisory Board, 2013 - 2016, Turkey

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MECHANICS OF ADVANCED MATERIALS AND STRUCTURES, SCI Journal, December 2023
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JOURNAL OF COMPOSITE MATERIALS, National Scientific Refreed Journal, November 2023
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MECHANICS OF ADVANCED MATERIALS AND STRUCTURES, SCI Journal, July 2023
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JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY, SCI Journal, April 2023
MECHANICS OF COMPOSITE MATERIALS, SCI Journal, March 2023
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, February 2023
International Journal of Lightweight Materials and Manufacture, SCI Journal, January 2023
POLYMER TESTING, SCI Journal, November 2022
POLYMER TESTING, SCI Journal, November 2022
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, November 2022
MECHANICS OF ADVANCED MATERIALS AND STRUCTURES, SCI Journal, November 2022
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, September 2022
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, May 2022
POLYMER COMPOSITES, SCI Journal, May 2022
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, January 2022
MECHANICS OF ADVANCED MATERIALS AND STRUCTURES, SCI Journal, July 2021
COMPOSITE STRUCTURES, SCI Journal, July 2021
COMPOSITE STRUCTURES, SCI Journal, April 2021
CERAMICS INTERNATIONAL, SCI Journal, April 2021
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COMPOSITE STRUCTURES, SCI Journal, April 2021
POLYMERS & POLYMER COMPOSITES, SCI Journal, March 2021
CERAMICS INTERNATIONAL, SCI Journal, January 2021
FIBERS AND POLYMERS, Journal Indexed in SCI-E, January 2021
JOURNAL OF SANDWICH STRUCTURES & MATERIALS, SCI Journal, December 2020
FIBERS AND POLYMERS, Journal Indexed in SCI-E, December 2020
POLYMER TESTING, SCI Journal, September 2020
POLYMER TESTING, SCI Journal, June 2020
EMERGING MATERIALS RESEARCH, Journal Indexed in SCI-E, April 2020
MECHANICS OF ADVANCED MATERIALS AND STRUCTURES, SCI Journal, February 2020
CERAMICS INTERNATIONAL, SCI Journal, February 2020
PLASTICS RUBBER AND COMPOSITES, Journal Indexed in SCI-E, February 2019
IRANIAN POLYMER JOURNAL, Journal Indexed in SCI-E, December 2018
TEXTILE RESEARCH JOURNAL, SCI Journal, November 2018
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY, Journal Indexed in SCI-E, July 2018
POLYMER COMPOSITES, SCI Journal, May 2018
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, May 2018
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, May 2018
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING, SCI Journal, May 2018
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY, Journal Indexed in SCI-E, April 2018
JOURNAL OF SANDWICH STRUCTURES & MATERIALS, SCI Journal, February 2018
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, Journal Indexed in SCI-E, February 2018
POLYMER COMPOSITES, SCI Journal, February 2018
COMPOSITE STRUCTURES, SCI Journal, January 2018
JOURNAL OF SANDWICH STRUCTURES & MATERIALS, SCI Journal, December 2017
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PLASTICS RUBBER AND COMPOSITES, Journal Indexed in SCI-E, October 2017
JOURNAL OF COMPOSITE MATERIALS, Journal Indexed in SCI-E, September 2017
TEXTILE RESEARCH JOURNAL, Journal Indexed in SCI-E, August 2017
JOURNAL OF COMPOSITE MATERIALS, Journal Indexed in SCI-E, August 2017
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COMPOSITE STRUCTURES, SCI Journal, July 2017
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COMPOSITE STRUCTURES, SCI Journal, March 2017
JOURNAL OF SANDWICH STRUCTURES & MATERIALS, SCI Journal, March 2017
COMPOSITE STRUCTURES, SCI Journal, February 2017
TEXTILE RESEARCH JOURNAL, Journal Indexed in SCI-E, February 2017

Scientific Project Refereeing

TUBITAK Project, 2217 - Postgraduate Summer School and Other Activities Support Project, April 2024
TUBITAK Project, 2217 - Postgraduate Summer School and Other Activities Support Project, April 2024
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, February 2024
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, January 2024

TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, January 2024
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, January 2024
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, January 2024
TUBITAK Project, 3501 - National Young Researcher Career Development Program, October 2023
TUBITAK Project, 3501 - National Young Researcher Career Development Program, October 2023
Project Supported by Higher Education Institutions, BAP Research Project, September 2023
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, June 2023
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, June 2023
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, June 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
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TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
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TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, April 2023
TUBITAK Project, 3501 - National Young Researcher Career Development Program, March 2023
Project Supported by Higher Education Institutions, BAP PhD, March 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, March 2023
TUBITAK Project, 2209-B - Sanayiye Yönelik Lisans Araştırma Projeleri Destekleme Programı, March 2023
Project Supported by Higher Education Institutions, BAP PhD, March 2023
Project Supported by Higher Education Institutions, BAP Guided, February 2023
TUBITAK Project, 1002 - Quick Support Program, August 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, August 2022
TUBITAK Project, 2244 - Industrial Phd. Program Project, August 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, June 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, June 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, June 2022
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, May 2022
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, May 2022
TUBITAK Project, 1002 - Quick Support Program, May 2022
TUBITAK Project, 1002 - Quick Support Program, April 2022
TUBITAK Project, 2244 - Industrial Phd. Program Project, February 2022
TUBITAK Project, 2244 - Industrial Phd. Program Project, August 2021

- 2016

TÜBİTAK, Project Consultancy, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Turkey, 2014

- 2016

TİBİTAK, Project Consultancy, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Turkey, 2013

- 2015

TİBİTAK, Project Consultancy, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Turkey, 2013

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TÜBİTAK, Project Consultancy, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Turkey, 2013

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- 2014

TÜBİTAK, Project Consultancy, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Turkey, 2011

- 2013

TÜBİTAK, Project Consultancy, Dokuz Eylul University, Mühendislik Fakültesi, Makina Mühendisliği Bölümü, Turkey, 2011

- 2013

Tasks In Event Organizations

Arman Y., Karakuzu R., VI. Ulusal Üniversite-Sanayi İşbirliği, Ar-Ge ve İnovasyon Kongresi, Scientific Congress, Manisa, Turkey, Aralık 2024

Metrics

Publication: 151

Citation (WoS): 2125

Citation (Scopus): 2445

H-Index (WoS): 27

H-Index (Scopus): 28

Congress and Symposium Activities

13th International Materials Symposium (IMSP'2010), Session Moderator, Denizli, Turkey, 2010

GAP 5.Mühendislik Kongresi, Session Moderator, Şanlıurfa, Turkey, 2006

Awards

Karakuzu R., Eğitime destek plaketi, Pamukkale Üniversitesi, September 2012

Karakuzu R., Eğitime Destek Plaketi, Deü Fen Bilimleri Enstitüsü, June 2010

Karakuzu R., Son 10 yılda en çok yayın yapan kişi plaketi, Deü Mühendislik Fakültesi Dekanlığı, June 2003

Karakuzu R., Kongre Katılım Ödülü, Nato, July 1998

Karakuzu R., Kongre Destek Ödülü, Tübitak, July 1998

Karakuzu R., Yayın Teşvik, Deü Devak, February 1994

Karakuzu R., Yayın Teşvik Ödülü, Tübitak, February 1994

Karakuzu R., Kongre Katılım Ödülü, Tübitak, October 1991