

Lect. PhD KAMİL KOÇAK

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Georgia Institute of Technology, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, United States Of America
2011 - 2018

Postgraduate, Bogazici University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 2008 - 2011

Undergraduate, Bogazici University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 2003 - 2008

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, ANALYTICAL MODELING OF DISTRIBUTED ARRAY OF RESILIENT PARTICLE IMPACT DAMPERS, Georgia Institute of Technology, College of Engineering, George W. Woodruff School of Mechanical Engineering, 2018

Postgraduate, DESIGN OF A COMPLIANT LEVER-TYPE PASSIVE VIBRATION ISOLATOR USING QUASI-ZERO-STIFFNESS MECHANISM, Bogazici University, Faculty Of Engineering, Department Of Mechanical Engineering, 2011

Research Areas

Mechanical Engineering, Machine Theory and Dynamics, Machine Dynamics, Acoustics and Noise Control, Modeling and Simulation of Dynamic Systems, Mechanical Vibrations, Finite Element Methods

Academic Titles / Tasks

Lecturer PhD, Istanbul Medeniyet University, Faculty Of Engineering And Natural Sciences , Mechanical Engineering ,
2019 - Continues

Research Assistant, Georgia Institute of Technology, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2016 - 2018

Research Assistant, Bogazici University, Faculty Of Engineering, Department Of Mechanical Engineering, 2008 - 2011

Courses

Mathematics For Social Sciences, Undergraduate, 2020 - 2021, 2021 - 2022

Mathematics For Business And Economics, Undergraduate, 2020 - 2021

Linear Algebra, Undergraduate, 2020 - 2021

Scientific Programming, Undergraduate, 2020 - 2021

Books & Book Chapters

I. A LOOK OVER THE ACOUSTIC SILENCER & MUFFLER STUDIES

Koçak K.

in: Recent Researches in Engineering Sciences - 2021, Assoc. Prof. Dr. Hasan KOTEN, Editor, Livre de Lyon, Lyon, pp.63-78, 2021

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Publication: 1