

## Prof. BABÜR DELİKTAŞ

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-8687-2021

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### Education Information

Doctorate, Louisiana State University and Agricultural and Mechanical College, İnşaat Mühendisliđi Mekanik Abd, United States Of America 1996 - 1999

Postgraduate, Louisiana State University and Agricultural and Mechanical College, İnşaat Mühendisliđi Mekanik Abd, United States Of America 1994 - 1996

Undergraduate, Middle East Technical University, Gaziantep Mühendislik Fakültesi, İnşaat Mühendisliđi Pr., Turkey 1986 - 1991

### Research Areas

Mechanical

### Academic Titles / Tasks

Professor, Bursa Uludađ University, Mühendislik Fakültesi, İnşaat Mühendisliđi, 2015 - Continues

Associate Professor, Bursa Uludađ University, Mühendislik Fakültesi, İnşaat Mühendisliđi, 2011 - 2015

Associate Professor, Mustafa Kemal Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliđi Bölümü, 2010 - 2011

Assistant Professor, Mustafa Kemal Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliđi Bölümü, 2000 - 2011

Research Assistant, Louisiana State University and Agricultural and Mechanical College, 1993 - 2000

Research Assistant, Gaziantep University, Faculty Of Engineering, Department Of Civil Engineering (English), 1992 - 1993

### Advising Theses

DELİKTAŞ B., Çelik kafes kulelerinde aşamalı göçmeye neden olan kritik elemanların doğrusal olmayan davranışlarının hesaplamalı modellenmesi, Postgraduate, A.Tariq(Student), 2020

DELİKTAŞ B., Numerical modeling and analyses of the triangle plate method proposed to determine the tensile strengt of fiber reinforced concrete, Postgraduate, F.Agha(Student), 2019

DELİKTAŞ B., Coupled continuum damage mechanics and porous plasticity approaches for modeling temperature driven ductile to brittle transition fracture in metals, Doctorate, İ.Cem(Student), 2018

### Published journal articles indexed by SCI, SSCI, and AHCI

**I. Experimental setup for beams with adjustable rotational stiffness: An educational perspective**

TÜRKER H. T. , SAĞIROĞLU S., DELİKTAŞ B.

COMPUTER APPLICATIONS IN ENGINEERING EDUCATION, 2021 (Peer-Reviewed Journal)

**Books & Book Chapters**

**I. A First Course in Finite Elements-Sonlu Elemanlar Yöntemine Giriş**

DELİKTAŞ B., MÜLKOĞLU O., GÜLER M. A.

Nobel Yayınevi, 2017

**II. Sonlu Elemanlara Yöntemine Giriş**

DELİKTAŞ B., MÜLKOĞLU O.

Nobel, 2017

**Metrics**

Publication: 46

Citation (WoS): 428

Citation (Scopus): 498

H-Index (WoS): 11

H-Index (Scopus): 12