

TOLGA ATAY

ASST. PROF.

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Learning Knowledge

Post Doctorate 2008 - 2009	Brown University, School Of Engineering, School Of Engineering, United States Of America
Doctorate 2000 - 2008	Brown University, Department Of Physics, Department Of Physics, United States Of America
Undergraduate 1994 - 1999	Bogazici University, Faculty Of Arts And Sciences, Department Of Physics, Turkey

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, NANOSCALE OPTICS BY LOCALIZED SURFACE PLASMON POLARITONS, Brown University, Department Of Physics, Department Of Physics, 2008

Academic Titles / Tasks

Assistant Professor 2011 - Continues	Akdeniz University, Faculty of Science, Department of Space Sciences and Technologies
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Academic and Administrative Experience

2014 - 2016	Vice Dean	Akdeniz University, Faculty Of Science
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Courses

FLUID MECHANICS, Undergraduate, 2023 - 2024
ORBITAL DYNAMICS, Undergraduate, 2024 - 2025, 2023 - 2024
OPTICAL DESIGN AND COATINGS, Undergraduate, 2024 - 2025, 2023 - 2024
BASIC ELECTRONICS LAB, Undergraduate, 2023 - 2024
BASIC ELECTRONICS, Undergraduate, 2023 - 2024
DIGITAL ELECTRONICS, Undergraduate, 2023 - 2024, 2015 - 2016
BİLGİSAYAR PROGRAMLAMA II, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

NÜMERİK YÖNTEMLER, Undergraduate, 2014 - 2015, 2013 - 2014

UZAY BİLİMLERİNDE BİLGİSAYAR UYGULAMALARI, Postgraduate, 2015 - 2016, 2014 - 2015

BİLGİSAYAR PROGRAMLAMA, Undergraduate, 2015 - 2016

BİLGİSAYAR DESTEKLİ TASARIM, Undergraduate, 2014 - 2015

UZAY BİLİMLERİ VE TEKNOLOJİLERİNE GİRİŞ, Undergraduate, 2012 - 2013

Research Areas

Mathematics, Computer Science, Natural Sciences

Non Academic Experience

Brown University