



Candaş Urunga, M.S.

Atılım University
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PERSONAL

Date of Birth	27 April 1978
Place of Birth	İstanbul, Turkey

EDUCATION

2008-2011	Middle East Technical University, Computer Engineering, M.S.
1995-2000	Middle East Technical University, Mechanical Engineering, B.S.

ACADEMIC POSITIONS

09/2019-Present	Lecturer, Department of Automotive Engineering, Atılım University, Turkey
02/2017-Present	Lecturer, Department of Manufacturing Engineering, Atılım University, Turkey

HONORS&AWARDS

1	User Guidance System project is selected among top 4 in Yeni Fikirler Yeni İşler contest, 2014
2	User Guidance System project is selected among top 10 in Geleceğin Patronları contest, 2013

RESEARCH INTERESTS

1	Computer Aided Design
2	Computer Aided Manufacturing
3	Structural Design
4	Finite Element Method
5	Topology Optimization

PROFESSIONAL SERVICE

1	Founder, Ecan Ltd., 2013-Present
2	Assembly Manufacturing Engineer, TAI, 2011-2012
3	Senior Design Engineer, TAI, 2006-2011

4	Process Leader, TAI, 2006-2006
5	NC Programming Engineer, TAI, 2003-2006

PUBLICATIONS

1	Candaş Urunga, Firmaların Geliştirdiği Tasarım Standartları, Mühendis ve Makina Güncel, 58, 48-51, 2021
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CONFERENCE PRESENTATIONS

1	Candaş Urunga, Design for manufacturability: Determination of minimum manufacturable wall and floor thickness of machined parts by utilizing finite element analysis, UMTIK 2018, Turkey, 2018
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COURSES GIVEN

1	MFGE 202 Principles of Engineering Design
2	ME108 Computer Aided Solid Modeling
3	ME 417 Joining Technologies
4	ME 482 Introduction to CAD/CAM
5	AE 401 Capstone Project in Automotive Engineering I
6	AE 402 Capstone Project in Automotive Engineering II