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PERSONAL

Date of Birth	29.02.1988
Place of Birth	Ankara

EDUCATION

2014-2019	TOBB University of Economics and Technology, Mechanical Eng., Ph.D.
2011-2014	TOBB University of Economics and Technology, Mechanical Eng., M.S.
2007-2011	Pamukkale University, Mechanical Engineering, B.S.

ACADEMIC POSITIONS

Aug 2011/ Jun 2013	Research Assistant, Department of Mechanical Engineering, TOBB University of Economics and Technology, Turkey
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HONORS&AWARDS

1	Awarded the Most Successful Employee of TURKTRAKTOR 2014
2	Outstanding Success Full Scholarship, for PhD study TOBB
3	Outstanding Success Full Scholarship, for M.S study TOBB

RESEARCH INTERESTS

1	Design and Modelling of Driveline Systems and Components
2	Fatigue Life Estimation
3	Fracture Mechanics
4	Mechanical Design
5	Advanced Composite Structures

PROFESSIONAL SERVICE

1	Consultant, Presidency of the Republic of Turkey Presidency of Defence Industries, April '19 - Present
2	Driveline Engineer, Türk Traktör, June '14- March '19
3	Project Engineer, CES Advanced Composites and Defence Technologies, June '14 - June '13

PUBLICATIONS

1	ENDER İNCE, M.A. GULER, On the advantages of the new power-split infinitely variable transmission over conventional mechanical transmissions based on fuel consumption analysis, JOURNAL OF CLEANER PRODUCTION, Vol:244,118795
2	ENDER İNCE, M.A. GULER, Design and Analysis of a Novel Power-Split Infinitely Variable Power Transmission System, JOURNAL OF MECHANICAL DESIGN, May 2019, 141(5):054501
3	E. AYLI, ENDER İNCE, Review of Enhancement of Heat Transfer From Rectangular Fin Arrays, TECHNOLOGY, 4.2: 162-174
4	N. CAMKERTEN, ENDER İNCE , S.SARI, The Evaluation of the Braking Performance for a Tractor with Numerical Vehicle Dynamics Model and Experimental Comparison, INTERNATIONAL JOURNAL OF ADVANCES ON AUTOMOTIVE AND TECHNOLOGY, 2017, ISBN:978-605-9546-01-0

PATENTS

1	N. CAMKERTEN, ENDER İNCE, Amplified brake system with double pistons, TR2016/14620A2
2	N. CAMKERTEN, ENDER İNCE, A new brake system with double piston, TR2016/10213A2
3	E. ENVEROGLU, S.A. COMERT, ENDER İNCE, Control system and method for agricultural tractors, WO 2018/23629
4	N. CAMKERTEN, ENDER İNCE, Hybrid system PTO, TR2016/18177A
5	N. CAMKERTEN, ENDER İNCE, PTO feeding system, TR2018/09162

CONFERENCE PRESENTATIONS

1	ENDER İNCE, M.A. GULER, The Comparison Between a New Power-Split Infinitely Variable Transmission and a Conventional Automatic Transmission on Fuel Consumption Analysis, ICAME 2019, 17-19 December 2019, Istanbul, Turkey
2	ENDER İNCE, S. SARI, Root Bending Fatigue Life Analysis of Bevel Gears and Effect of Shot Peening on Root Bending Fatigue Strength OTEKON 2016 CONFERENCE PROCEEDINGS, 2016, ISBN: 978-605-63112-9- 1
3	ENDER İNCE, T. DEMİR, Iterative Design and Testing of a Modular Anterior Plate, INTERNATIONAL WORKSHOP ON PHYSICS BASED MODELLING OF MATERIAL PROPERTIES AND EXPERIMENTAL OBSERVATIONS Special Focus: Fracture and Damage Mechanics, 15-17 May, 2013 Antalya, TURKEY
4	M.F. TORAMAN, T. DEMİR, ENDER İNCE, Biomechanical Performance of Various Cement Augmented Cannulated Pedicle Screw Designs for Osteoporotic Bones, AMPT 2012, 15 th International Conference on Advances In Materials and Processing Technologies, 23-26 Sept, Wollongong, NSW Australia.

CITATIONS

Sum of times cited without self-citations (ISI Web of Science):	10
H-index (ISI Web of Science):	2

COURSES GIVEN

1	AE 404 Transmission Systems and Design Atılım University 2021
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