



Assist. Prof. Dr. CAN TÜRKÜN

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Interview Hours: Çarşamba 10:00 - 11:00
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EDUCATIONAL INFORMATION

Degree	University	Department	Year(s)
Doctoral Degree	Tobb University of Economics and Technology	Matematik (Phd)	2014 - 2020
Master's Degree	Human Verdamaci University of Bilkent	Matematik (Master's) (tezli) (İngilizce)	2011 - 2014
Bachelor's Degree	Tobb Ekonomi ve Teknoloji Üniversitesi	Mathematics Department	2006 - 2011

RESEARCH AREAS

ACADEMIC DUTIES

Duty	University	Area	Year(s)
Asst. Prof. Dr.	Altınbas University	Industrial Engineering	2021 -

ADMINISTRATIVE DUTIES

Duty	University	Year(s)
Head of Industrial Engineering Department	Altınbas University	2024 - 2026
Head of Department	Altınbas University	2024 -
Erasmus Coordinator	Altınbas University	2022 -

ACADEMIC AND PROFESSIONAL MEMBERSHIPS

Organisation	Membership	Year(s)
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NON-UNIVERSITY EXPERIENCE

Country	Organisation	Duty	Year(s)
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BOOKS

ARTICLES

A mathematical interpretation for outbreaks of bacterial meningitis under the effect of time-dependent transmission parameters

TÜRKÜN CAN, GÖLGELİ MELTEM, ATAY MEHMET FATİHCAN

Nonlinear Dynamics, 2023

International DOI: 10.1007/s11071-023-08577-6

Modified neural network operators and their convergence properties with summability methods

TÜRKÜN CAN, DUMAN OKTAY

Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Serie A. Matemáticas, 2020

International DOI: 10.1007/s13398-020-00860-0

PROCEEDINGS

PROJECTS

THESIS SUPERVISION

COURSES

Course Type	Course Code	Course Name
Master's Degree	IE570	DECISION ANALYSIS
Master's Degree	IE576	TIME SERIES ANALYSIS
Master's Degree	ECE599	MASTER THESIS
Master's Degree	IE512	OPTIMIZATION METHODS II
Master's Degree	EM512	OPTİMİZASYON YÖNTEMLERİ II
Bachelor's Degree	END415	TAM SAYILI VE DİNAMİK PROGRAMLAMA
Master's Degree	ECE500	ADVANCED ENGINEERING MATHEMATICS
Bachelor's Degree	MATH220	PROBABILITY AND STATISTICS
Bachelor's Degree	IE491	INDUSTRIAL ENGINEERING DESIGN PROJECT I
Bachelor's Degree	IE211	OPERATIONS RESEARCH I

PERSONAL INFORMATION

CONTACT INFORMATION

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