

## Lect. PhD Fuat Erdem

### Personal Information

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Web: <https://avesis.tedu.edu.tr/fuat.erdem>

### International Researcher IDs

ORCID: 0000-0001-8729-1338

Publons / Web Of Science ResearcherID: S-4300-2019

ScopusID: 57213401448

Yoksis Researcher ID: 163877

### Education Information

Doctorate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Mathematics, Turkey 2010 - 2018

Undergraduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Mathematics, Turkey 2006 - 2010

### Foreign Languages

English

### Dissertations

Doctorate, On the generating graphs of the symmetric and alternating groups, TED University, Faculty Of Arts And Sciences, Mathematics, 2018

### Academic Titles / Tasks

Lecturer PhD, TED University, Faculty Of Arts And Sciences, Mathematics, 2019 - Continues

Research Assistant, Middle East Technical University, Mathematics, 2010 - 2018

### Academic and Administrative Experience

Lecturer, TED University, Mathematics, 2019 - Continues

Part Time Lecturer, TED University, Mathematics, 2018 - 2018

### Courses

Senior Project, Undergraduate, 2023 - 2024, 2022 - 2023

Abstract Algebra II, Undergraduate, 2023 - 2024, 2021 - 2022

Abstract Algebra I, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

Linear Algebra, Undergraduate, 2023 - 2024, 2022 - 2023

Introduction to Calculus of One Variable, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Discrete Mathematics, Undergraduate, 2022 - 2023

Multivariable Calculus, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Discrete Mathematics, Undergraduate, 2022 - 2023

Calculus II, Undergraduate, 2021 - 2022

Calculus II, Undergraduate, 2021 - 2022

Number Theory, Undergraduate, 2022 - 2023

Linear Algebra, Undergraduate, 2020 - 2021, 2019 - 2020

Mathematics for Education Majors, Undergraduate, 2018 - 2019

Linear Algebra and Differential Equations, Undergraduate, 2018 - 2019

Calculus of One Variable, Undergraduate, 2018 - 2019

Multivariable Calculus, Undergraduate, 2018 - 2019

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

### **I. On the generating graphs of symmetric groups**

Erdem F.

JOURNAL OF GROUP THEORY, vol.21, no.4, pp.629-649, 2018 (SCI-Expanded)