

Asst. Prof. AYŞE NUR TUNÇ

Personal Information

Office Phone: [+90 286 218 0018](tel:+902862180018) Extension: 22156

Email: aysenurtunc@comu.edu.tr

Web: <https://avesis.comu.edu.tr/aysenurtunc>

Address: Çanakkale Onsekiz Mart Üniversitesi, Terzioğlu Yerleşkesi, Fen-Edebiyat Fakültesi Matematik Bölümü Oda No:218

International Researcher IDs

ORCID: 0000-0003-3439-4223

Yoksis Researcher ID: 48390

Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik, Turkey 2012 - 2017

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik, Turkey 2010 - 2012

Undergraduate, Canakkale Onsekiz Mart University, Fen-Edebiyat Fakültesi, Matematik, Turkey 2005 - 2010

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Pedagogolojik Formasyon Sertifikası, Çanakkale Onsekiz Mart Üniversitesi, 2011

Dissertations

Doctorate, İdeal Yapısında Yeni Bir Araştırma, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik Anabilim Dalı, 2017

Postgraduate, THETA-AÇIKLIK BİLGİSİ ÜZERİNE, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Matematik, 2012

Research Areas

Mathematics, General Topology, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2018 - Continues

Research Assistant PhD, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2017 - 2018

Research Assistant, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2012 - 2017

Courses

İleri Topoloji II, Postgraduate, 2022 - 2023
Mathematics I, Undergraduate, 2023 - 2024, 2022 - 2023, 2020 - 2021, 2019 - 2020, 2018 - 2019
Topolojik Uzaylar II, Undergraduate, 2022 - 2023
BLM-1003 - Mathematics I.2., Undergraduate, 2023 - 2024
Advanced Topology I , Postgraduate, 2023 - 2024
Mathematics II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
Topoloji I, Undergraduate, 2023 - 2024, 2021 - 2022
Graf Teorisi, Undergraduate, 2023 - 2024, 2022 - 2023, 2018 - 2019
Mathematics II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
BLM-1003 - Mathematics I.1., Undergraduate, 2023 - 2024
Mathematics, Undergraduate, 2022 - 2023, 2021 - 2022, 2019 - 2020, 2018 - 2019
Matematics I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
Mathematics II, Undergraduate, 2021 - 2022, 2020 - 2021
Mathematics I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
Mathematics II, Undergraduate, 2020 - 2021
Mathematics I, Undergraduate, 2021 - 2022, 2020 - 2021
Mathematics II, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Mathematics, Undergraduate, 2021 - 2022, 2020 - 2021
Abstract Mathematics II, Undergraduate, 2019 - 2020
Abstract Mathematics I, Undergraduate, 2019 - 2020
Matematik II, Undergraduate, 2018 - 2019
Discrete Mathematics, Undergraduate, 2019 - 2020
Soyut Matematik, Undergraduate, 2017 - 2018
Matematik, Undergraduate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **On a superclass of *-operfectness**
EKİCİ E., Tunç A. N.
FİLOMAT, vol.31, no.14, pp.4499-4505, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Characterization of Two Specific Cases with New Operators in Ideal Topological Spaces**
TUNÇ A. N., ÖZEN YILDIRIM S.
Journal of New Theory, no.46, pp.51-70, 2024 (Peer-Reviewed Journal)
- II. **$\Psi \Gamma - C$ Sets in Ideal Topological Spaces**
Tunç A. N., Özen Yıldırım S.
Turkish Journal of Mathematics and Computer Science, vol.15, no.1, pp.27-34, 2023 (Peer-Reviewed Journal)
- III. **On a Topological Operator via Local Closure Function**
TUNÇ A. N., ÖZEN YILDIRIM S.
Turkish Journal of Mathematics and Computer Science, vol.15, no.2, pp.227-236, 2023 (Peer-Reviewed Journal)
- IV. **New sets obtained by local closure functions**
Tunç A. N., Özen Yıldırım S.
Annals of Pure and Applied Mathematical Sciences, vol.1, no.1, pp.50-59, 2021 (Peer-Reviewed Journal)
- V. **On PC*-closed sets**
EKİCİ E., Tunç A. N.
Journal of the Chungcheong Mathematical Society, vol.29, no.4, pp.565-572, 2016 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **On a Topological Operator via Local Closure Function**
Tunç A. N., Özen Yıldırım S.
International Conference on Mathematics and Mathematics Education (ICMME-2022), Denizli, Turkey, 22 September 2022, pp.101-102
- II. **$L\gamma$ -PERFECT, $R\gamma$ -PERFECT and $C\gamma$ -PERFECT SETS**
Tunç A. N., Özen Yıldırım S.
4. INTERNATIONAL 19 MAY INNOVATIVE SCIENTIFIC APPROACHES CONGRESS, Samsun, Turkey, 21 December 2020, pp.122
- III. **A STUDY ON FURTHER PROPERTIES OF LOCAL CLOSURE FUNCTIONS**
TUNÇ A. N., ÖZEN YILDIRIM S.
7th INTERNATIONAL CONFERENCE on RECENT ADVANCES in PURE AND APPLIED MATHEMATICS (ICRAPAM2020), Muğla, Turkey, 25 - 28 September 2020
- IV. **$P(*s)$ -Closed Sets Defined by Semi Local Function**
TUNÇ A. N.
7th INTERNATIONAL CONFERENCE on RECENT ADVANCES in PURE AND APPLIED MATHEMATICS (ICRAPAM2020), 25 - 28 September 2020
- V. **Properties of the concept of PC^* -closed sets**
TUNÇ A. N., EKİCİ E.
2nd International Conference on Advances in Natural and Applied Sciences, Antalya, Turkey, 18 - 21 April 2017, pp.109
- VI. **On new characterizations in topology**
EKİCİ E., TUNÇ A. N.
2nd International Conference on Science, Ecology and Technology (ICONSETE'2016), Barcelona, Spain, 14 - 16 October 2016, pp.106
- VII. **On more properties of some classes in ideal topological spaces**
EKİCİ E., TUNÇ A. N.
International Congress on Natural and Engineering Sciences, Skopje, Macedonia, 1 - 05 September 2016, pp.6
- VIII. **ON THE NOTION OF THETA-OPENNESS**
EKİCİ E., TUNÇ A. N.
International Conference On Pure And Applied Mathematics (ICPAM 2015), Van, Turkey, 25 - 28 August 2015, pp.150

Metrics

Publication: 15