

Prof. ÇİĞDEM GÜNDÜZ

Personal Information

Fax Phone: [+90 262 303 2003](tel:+902623032003)

Email: caras@kocaeli.edu.tr

Post Address: Kocaeli Üniversitesi Fen Edebiyat Fakültesi Matematik Bölümü

Education Information

Doctorate, Kocaeli Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, Turkey 1998 - 2002

Post Graduate, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Matematik Anabilim Dalı, Turkey 1995 - 1997

Under Graduate, Karadeniz Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, Turkey 1990 - 1994

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, ODTÜ Matematik Yaz Okulu, Matematik, 1997

Education Management and Planning, ODTÜ Matematik Yaz Okulu, Matematik, 1996

Dissertations

Doctorate, Homotopi Bağlılığının Genelleştirilmesi ve Onun Bazı Uygulamaları, Kocaeli Üniversitesi, Fen Edebiyat Fakültesi, Matematik/ Topoloji, 2002

Post Graduate, Topolojik Uzayların CW-kompleksleriyle yaklaşımı problemi ve homotopya bağıntısı, Kocaeli Üniversitesi, Fen Edebiyat Fakültesi, Matematik/ Topoloji, 1997

Research Areas

Mathematics, Algebraic Topology, General Topology, Natural Sciences

Academic Titles / Tasks

Associate Professor, Kocaeli Üniversitesi, Fen Edebiyat Fakültesi, Matematik, 2012 - Continues

Assistant Professor, Kocaeli Üniversitesi, Fen Edebiyat Fakültesi, Matematik, 2002 - Continues

Research Assistant, Kocaeli Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, 1994 - Continues

Advising Theses

GÜNDÜZ Ç., Esnek Topolojik Uzaylarda Ayırma Aksiyomları, Post Graduate, N.Kyl(Student), 2017

GÜNDÜZ Ç., Olasılıklı Esnek Kümeler, Post Graduate, H.Poşul(Student), 2014

Jury Memberships

Appointment Academic Staff, Akademik Kadroya Atama, Mersin Üniversitesi, July, 2016

Appointment Academic Staff, Akademik Kadroya Atama, Kafkas Üniversitesi, June, 2016
Doctorate, Tez Savunma Jürisi, Kocaeli Üniversitesi, April, 2016
Post Graduate, Tez Savunma Jürisi, Kafkas Üniversitesi, July, 2015
Doctorate, Tez Savunma Jürisi, Kafkas Üniversitesi, June, 2013

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Separation axioms on neutrosophic soft topological spaces**
Gunuuz C. A. , Ozturk T. Y. , BAYRAMOV S.
TURKISH JOURNAL OF MATHEMATICS, vol.43, pp.498-510, 2019 (Journal Indexed in SCI)
- **Soft bigeneralized topological spaces**
ÖZTÜRK T. Y. , GÜNDÜZ Ç., YOLCU A.
Filomat, vol.32, 2018 (Journal Indexed in SCI Expanded)
- **Separation axioms in supra soft bitopological spaces**
GÜNDÜZ Ç., BAYRAMOV S.
Filomat, vol.32, 2018 (Journal Indexed in SCI Expanded)
- **Fixed Point Theorems of Soft Contractive Mappings**
MURAT İBRAHİM Y., GÜNDÜZ Ç., BAYRAMOV S.
FILOMAT, vol.30, pp.269-279, 2016 (Journal Indexed in SCI Expanded)
- **A new approach to inverse and direct systems of soft topological spaces**
BAYRAMOV S., GÜNDÜZ Ç., DEMİRCİ N.
Maejo International Journal Of Science And Technology, vol.10, pp.51-65, 2016 (Journal Indexed in SCI Expanded)
- **Singular homology theory in the category of soft topological spaces**
Bayramov S., GÜNDÜZ Ç., Mdzinarishvili L.
GEORGIAN MATHEMATICAL JOURNAL, vol.22, pp.457-467, 2015 (Journal Indexed in SCI)
- **Some Results on Fuzzy Soft Topological Spaces**
Gunduz (Aras) C., BAYRAMOV S.
MATHEMATICAL PROBLEMS IN ENGINEERING, 2013 (Journal Indexed in SCI)
- **Intuitionistic fuzzy soft modules**
GÜNDÜZ Ç., BAYRAMOV S.
Computers & Mathematics With Applications, 2011 (Journal Indexed in SCI)
- **The universal coefficient theorem in the category of intuitionistic fuzzy modules**
GÜNDÜZ Ç., Bawaz B.
UTILITAS MATHEMATICA, vol.81, pp.131-156, 2010 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- **Soft D– Metric Spaces**
GÜNDÜZ Ç., Bayramov S., YAZAR M. İ.
BOLETIM SOCIEDADE PARANAENSE DE MATEMATICA, vol.38, pp.137-147, 2020 (Journal Indexed in ESCI)
- **A new approach to operations on neutrosophic soft topological spaces**
Ozturk T. Y. , GÜNDÜZ Ç., Bayramov S.
COMMUNICATIONS IN MATHEMATICS AND APPLICATIONS, vol.1, pp.11-21, 2019 (Journal Indexed in ESCI)
- **Results on soft Hilbert spaces**
Yazar M. İ. , GÜNDÜZ Ç., Bayramov S.
TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.9, pp.159-164, 2019 (Journal Indexed in ESCI)
- **Soft countable topological spaces**
Bayramov S., GÜNDÜZ Ç., Cafarli V.
Trans. Natl. Acad. Sci. Azerb. Ser. Phys.-Tech. Math. Sci. Mathematics, vol.39, pp.15-23, 2019 (Refereed Journals of Other Institutions)
- **A new approach to operations on neutrosophic soft sets and to neutrosophic soft topological spaces**

ÖZTÜRK T. Y. , GÜNDÜZ Ç., BAYRAMOV S.

Communications in Mathematics and Applications, vol.10, pp.481-493, 2019 (Journal Indexed in ESCI)

- **Results of some separation axioms in supra soft topological spaces**

GÜNDÜZ Ç., Bayramov S.

TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS, vol.9, pp.58-63, 2019 (Journal Indexed in ESCI)

- **A study on intuitionistic fuzzy soft supra topological spaces**

GÜNDÜZ Ç.

Proceedings of the Institute of Mathematics and Mechanics, National Academy of Sciences of Azerbaijan, vol.44, pp.187-197, 2018 (Journal Indexed in ESCI)

- **A study on soft generalized continuity in soft bigeneralized topological spaces**

GÜNDÜZ Ç., YOLCU A., ÖZTÜRK T. Y.

JOURNAL OF MATHEMATICAL ANALYSIS, 2018

- **A Study on Soft S-Metric Spaces**

Aras C. G. , BAYRAMOV S., CAFARLIV.

COMMUNICATIONS IN MATHEMATICS AND APPLICATIONS, vol.9, pp.713-723, 2018 (Journal Indexed in ESCI)

- **A new approach to separability and compactness in soft topological spaces**

BAYRAMOV S., GÜNDÜZ Ç.

TWMS Journal of Pure and Applied Mathematics, 2018

- **Fixed Point Theorems on Soft S-Metric Spaces**

Aras C. G. , BAYRAMOV S., CAFARLIV.

COMMUNICATIONS IN MATHEMATICS AND APPLICATIONS, vol.9, pp.725-735, 2018 (Journal Indexed in ESCI)

- **Soft Pair-Wise Continuity in Soft Bitopological Spaces**

ÖZTÜRK T. Y. , GÜNDÜZ Ç.

Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.13, pp.413-422, 2017

- **On The Tietze Extension Theorem in Soft Topological Spaces**

GÜNDÜZ Ç., BAYRAMOV S.

Proceedings of the Institute of Mathematics and Mechanics, National Academy of Sciences of Azerbaijan, vol.43, pp.105-111, 2017

- **λ -Statistically ward continuity**

ÇAKALLI H., SÖNMEZ A., GÜNDÜZ Ç.

The Scientific Annals of Al.I. Cuza University of Iasi , LXIII, pp.313-321, 2017

- **ON THE TIETZE EXTENSION THEOREM IN SOFT TOPOLOGICAL SPACE**

Aras C. G. , Bayramov S.

PROCEEDINGS OF THE INSTITUTE OF MATHEMATICS AND MECHANICS, vol.43, pp.105-115, 2017 (Journal Indexed in ESCI)

- **An approach to soft functions**

GÜNDÜZ Ç., SÖNMEZ A., ÇAKALLI H.

JOURNAL OF MATHEMATICAL ANALYSIS, vol.8, pp.129-138, 2017

- **Soft Ideal Extension**

GÜNDÜZ Ç., ÖZTÜRK T. Y. , SADİ B.

Annals of Fuzzy Mathematics and Informatics, vol.13, pp.629-640, 2017

- **Some notes on compact sets in soft metric spaces**

GÜNDÜZ Ç., YAZAR M. İ. , BAYRAMOV S.

Annals of Fuzzy Mathematics and Informatics, vol.14, pp.331-341, 2017

- **On some new operations in probabilistic soft set theory**

GÜNDÜZ Ç., POŞUL H.

European Journal of Pure and Applied Mathematics, 2016

- **Lacunary statistical ward continuity**

ÇAKALLI H., GÜNDÜZ Ç., SÖNMEZ A.

AIP Conference Proceedings, 2015

- **A New View on Soft Normed Spaces**

MURAT İBRAHİM Y., BİLGİN T., SADİ B., GÜNDÜZ Ç.

International Mathematical Forum, 2014

- **On Intuitionistic Fuzzy Soft Topological Spaces**

SADİB., GÜNDÜZ Ç.

TWMS Journal of Pure and Applied Mathematics, 2014

- **Inverse and direct systems in the category of intuitionistic fuzzy submodules**

GÜNDÜZ Ç.

Notes on IFS, 2014

- **Soft locally compact spaces and soft paracompact spaces**

Bayramov S., GÜNDÜZ Ç.

Journal of Mathematics and System Science, vol.3, pp.122-130, 2013 (Refereed Journals of Other Institutions)

- **Inverse and direct systems of soft modules**

Ozturk T. Y. , GÜNDÜZ Ç., Bayramov S.

Annals of Fuzzy Mathematics and Informatics, vol.5, pp.73-85, 2013 (Refereed Journals of Other Institutions)

- **The Extension of Singular Homology on the Category of Soft Topological Space**

BAYRAMOV S., MDZİNARİSHVİLİ L., GÜNDÜZ Ç.

International Journal of Engineering and Innovative Technology (JEIT), 2013

- **Intuitionistic fuzzy topology on function spaces**

Bayramov S., GÜNDÜZ Ç.

Annals of Fuzzy Mathematics and Informatics, vol.3, pp.19-30, 2012 (Refereed Journals of Other Institutions)

- **Inverse system of fuzzy soft modules**

Bayramov S., GÜNDÜZ Ç., Yazar M. I.

Annals of Fuzzy Mathematics and Informatics, vol.4, pp.349-363, 2012 (Refereed Journals of Other Institutions)

- **The Universal Coefficient Theorem for Fuzzy Homology Modules**

Bayramov S., GÜNDÜZ Ç.

Fuzzy Sets, Rough Sets Multivalued Operations and Applications, vol.3, pp.41-50, 2011 (Refereed Journals of Other Institutions)

- **Inverse and direct systems in category of fuzzy modules**

GÜNDÜZ Ç., Bayramov S.

Fuzzy Sets, Rough Sets Multivalued Operations and Applications, vol.3, pp.11-25, 2011 (Refereed Journals of Other Institutions)

- **Fuzzy soft modules**

GÜNDÜZ Ç., Bayramov S.

International Mathematical Forum, vol.6, pp.517-527, 2011 (Refereed Journals of Other Institutions)

- **On Fuzzy Exact Homotopy Sets**

GÜNDÜZ Ç., Bayramov S.

SOUTHEAST ASIAN BULLETIN OF MATHEMATICS, vol.34, pp.1009-1022, 2010 (Refereed Journals of Other Institutions)

- **Inverse System in the category of Šostak fuzzy topological spaces**

GÜNDÜZ Ç.

University of Istanbul Faculty of Science the Journal of Mathematics, Physics and Astronomy, vol.3, pp.77-96, 2009

- **The Cech Homology Theory in the Category of Šostak Fuzzy Topological Spaces**

Bayramov S., GÜNDÜZ Ç.

Int. J. Contemp. Math. Sciences, vol.5, pp.433-448, 2009 (Refereed Journals of Other Institutions)

- **Inverse and Direct Systems in the Category of Intuitionistic M-Fuzzy Groups**

Bayramov S., GÜNDÜZ Ç.

International Mathematical Forum, vol.4, pp.897-918, 2009 (Refereed Journals of Other Institutions)

- **Inverse and Direct Systems in Intuitionistic Fuzzy Topological Spaces**

GÜNDÜZ Ç.

Proceedings of the Jangjeon Mathematical Society, vol.11, pp.171-189, 2008 (Refereed Journals of Other Institutions)

- **Algebraic structures on fuzzy homotopy sets**

GÜNDÜZ Ç., Bayramov S.

Proceedings of the Jangjeon Mathematical Society, vol.9, pp.161-173, 2006 (Refereed Journals of Other Institutions)

Institutions)

- **On Fuzzy Homotopy Sets**

GÜNDÜZ Ç., Bayramov S.

Advances in Theoretical and Applied Mathematics, vol.1, pp.201-210, 2006 (Refereed Journals of Other Institutions)

- **Homotopy Relation on the Category of Inverse and Direct Spectra of Topological spaces**

GÜNDÜZ Ç., Bayramov S.

Azerbaijan National Academy of Sciences, XXIV, vol.7, pp.29-38, 2004 (Refereed Journals of Other Institutions)

Book & Book Chapters

- **Homology Theory in the category of fuzzy topological spaces**

SADİ B., GÜNDÜZ Ç., ÖZTÜRK T. Y.

Lambert Academic Publishing, 2012

- **Genel Topoloji**

Bayramov S., GÜNDÜZ Ç.

Çağlayan Çağlayan Çağlayan Kitabevi, İstanbul, 2004

Refereed Congress / Symposium Publications in Proceedings

- **Lacunary statistical ward continuity**

Cakalli H., Aras C. G. , Sonmez A.

International Conference on Advancements in Mathematical Sciences (AMS), Antalya, Turkey, 5 - 07 November 2015, vol.1676

- **On soft isomorphism theorems of soft groups Cigdem Gunduz (Aras), Sadi Bayramov**

GÜNDÜZ Ç., Bayramov S.

International Conference on Mathematical Sciences, Bolu, Turkey, 23 - 27 November 2010, vol.1309, pp.336-337

Activities in Scientific Journals

Sakarya Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Editor, 2017 - Continues

Citations

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