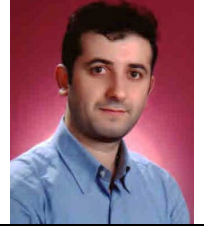


Kimlik Bilgileri

Adı Soyadı: AHMET KAZAN
E-Posta: ahmet.kazan@ozal.edu.tr
Telefon (Dahili): 0422 521 67 43 - 4101



Eğitim Bilgileri

Mezuniyet Bilgileri	Üniversite Fakülte/Enstitü	Bölüm/Anabilim
Lisans	Uludağ Üniversitesi Fen-Edebiyat Fakültesi	Matematik
Yüksek Lisans	İnönü Üniversitesi Fen Bilimleri Enstitüsü	Matematik/Geometri
Doktora	İnönü Üniversitesi Fen Bilimleri Enstitüsü	Matematik/Geometri
Yabancı Dil Bilgileri	72,5-İngilizce (ÜDS-26/12/2010)	

Kadro Bilgileri

Fakülte/YO/MYO/vb.	Doğanşehir Vahap Küçük MYO
Bölümü / Uzmanlık Alanı	Bilgisayar Teknolojileri / Geometri
Anabilim Dalı	Bilgisayar Programcılığı
Kadro Unvanı	Öğr.Gör.Dr.
Verdiği Dersler	<ul style="list-style-type: none">▪ Matematik (Lisans)▪ (Genel) Matematik (Önlisans)▪ Ticari Matematik (Önlisans)▪ Finansal Matematik (Önlisans)▪ Mesleki Matematik (Önlisans)▪ İstatistik (Önlisans)▪ Ofis Yazılımları (Önlisans)▪ Araştırma Yöntem ve Teknikleri (Önlisans)▪ Mesleki Yabancı Dil-1 ve 2 (Önlisans)

Bilimsel Çalışmalar

➤ MAKALELER

A. SCI,SCI-Expanded, SSCI veya AHCI Kapsamındaki Dergilerde Yayımlanan Makaleler

1. **A. Kazan, H. Bayram Karadağ;** *Paracontact Tangent Bundles with Cheeger–Gromoll Metric*, *Mediterr. J. Math.*, 12 (2), 497-523, DOI 10.1007/s00009-014-0414-1, (2015).
(SCI-Expanded)
2. **A. Kazan, H. Bayram Karadağ;** *Erratum to: Paracontact Tangent Bundles with Cheeger–Gromoll Metric*, *Mediterr. J. Math.*, 13 (2), 883-884, DOI 10.1007/s00009-015-0624-1, (2016).
(SCI-Expanded)

3. **A. Kazan, H. Bayram Karadağ;** *Locally Decomposable Golden Riemannian Tangent Bundles with Cheeger-Gromoll Metric*, Miskolc Math. Notes, 17 (1), 399-411, DOI: 10.18514/MMN.2016.1534, (2016). (SCI-Expanded)
4. **A. Kazan;** *Conformally-Projectively Flat Trans-Sasakian Statistical Manifolds*, Physica A: Statistical Mechanics and its Applications, 535, 122441, DOI: <https://doi.org/10.1016/j.physa.2019.122441>, (2019). (SCI, SCI-Expanded)
5. **M. Altın, A. Kazan, H. Bayram Karadağ;** *Non-Null Curves with Constant Weighted Curvature in Lorentz-Minkowski Plane with Density*, Turk J Math, 44: 588 – 610, doi:10.3906/mat-1908-2, (2020). (SCI-Expanded)

B. Uluslararası Hakemli Dergilerde Yayınlanan Makaleler

6. **A. Kazan, H. Bayram Karadağ;** *A classification of surfaces of revolution in Lorentz-Minkowski space*, Int. J. Contemp. Math. Sciences, Vol. 6, no. 39, 1915-1928, (2011). (Alan Endeksleri-CrossRef, MathGuide)
7. **H. Bayram Karadağ, A. Kazan;** *Rotation surfaces generated by planar profile curves with constant curvature in E_1^3* , Theoretical Mathematics & Applications, Vol.3, no.1, 47-68, (2013). (Alan Endeksleri-American Mathematical Society)
8. **A. Kazan, H. Bayram Karadağ;** *Surfaces of Revolution in Minkowski 3-Space Satisfying $\tilde{\Gamma}_{11}^1(G) = k(G + C)$* , Journal of Mathematics and System Science, 3, 567-572, (2013). (Alan Endeksleri-Index Copernicus)
9. **A. Kazan, H. Bayram Karadağ;** *Rotation Surfaces in 4-Dimensional Pseudo-Euclidean Spaces*, International Journal of Innovation in Science and Mathematics, Volume 2, Issue 2, 264-269, (2014). (Alan Endeksleri-Index Copernicus)
10. **A. Kazan, H. Bayram Karadağ;** *Paracontact Finsler Structures on Vector Bundles*, British Journal of Mathematics & Computer Science, 4(24): 3403-3426, DOI: 10.9734/BJMCS/2014/13466, (2014). (Alan Endeksleri-Index Copernicus)
11. **A. Kazan, H. Bayram Karadağ;** *Magnetic Pseudo Null and Magnetic Null Curves in Minkowski 3-Space*, International Mathematical Forum, 12(3), 119-132, <https://doi.org/10.12988/imf.2017.612168>, (2017). (Alan Endeksleri-CrossRef, MathGuide)
12. **A. Kazan, H. Bayram Karadağ;** *2-Magnetic Curves in Euclidean 3-Space*, Theoretical Mathematics & Applications, 7 (1), 15-28, (2017). (Alan Endeksleri-American Mathematical Society)
13. **A. Kazan, H. Bayram Karadağ;** *Magnetic Curves According to Bishop Frame and Type-2 Bishop Frame in Euclidean 3-Space*, British J. of Mathematics & Computer Science, 22(4): 1-18, DOI: 10.9734/BJMCS/2017/33330, (2017). (Alan Endeksleri-Index Copernicus)
14. **A. Kazan, H. Bayram Karadağ;** *Twisted Surfaces in the Pseudo-Galilean Space*, New Trends in Mathematical Sciences (NTMSCI), 5(4), 72-79, <http://dx.doi.org/10.20852/ntmsci.2017.216>, (2017). (Alan Endeksleri-Zentralblatt MATH, Index Copernicus, MathSci.Net)
15. **A. Kazan, H. Bayram Karadağ;** *Magnetic Non-Null Curves According to Parallel Transport Frame in Minkowski 3-Space*, Commun. Fac. Sci. Univ. Ank. Ser. A1, 67(1), 147-160, DOI: 10.1501/Commua1_0000000838, (2018). (ESCI, TR Dizin/ULAKBİM)
16. **A. Kazan, H. Bayram Karadağ;** *Weighted Minimal and Weighted Flat Surfaces of Revolution in Galilean 3-Space with Density*, Int. J. Anal. Appl., 16(3), 414-426, DOI: 10.28924/2291-8639-16-2018-414, (2018). (ESCI)
17. **A. Kazan, H. Bayram Karadağ;** *Trans-Sasakian Manifolds with respect to Generalized Tanaka-Webster Connection*, Honam Math. Journal, 40(3), 487-508, <https://doi.org/10.5831/HMJ.2018.40.3.487>, (2018). (ESCI)
18. **A. Kazan, H. Bayram Karadağ;** *Trans-Sasakian Manifolds with Schouten-Van Kampen Connection*, Ilirias Journal of Mathematics, 7(1), 1-12, (2018). (Alan Endeksleri-Zentralblatt MATH)

19. **S. Kazan, A. Kazan;** *Sasakian Statistical Manifolds with Semi-Symmetric Metric Connection*, Universal Journal of Mathematics and Applications, 1(4), 226-232, DOI: <http://dx.doi.org/10.32323/ujma.439013>, (2018).
(Diğer Endeksler-doi, Crossref, Google Scholar)
20. **M. Altın, A. Kazan, H.Bayram Karadağ;** *Rotational Surfaces Generated by Planar Curves in E^3 with Density*, Int. J. Anal. Appl., 17(3), 311-328, DOI: 10.28924/2291-8639-17-2019-311, (2019).
(ESCI)
21. **H. Gündüz, A. Kazan, H.Bayram Karadağ;** *Rotational Surfaces Generated by Cubic Hermitian and Cubic Bezier Curves*, Journal of Polytechnic, 22(4): 1075-1082, DOI: 10.2339/politeknik.542825, (2019).
(ESCI, TR Dizin/ULAKBİM)
22. **A. Kazan, H. Bayram Karadağ;** *Embankment Surfaces in Euclidean 3-Space and Their Visualizations*, Communications in Mathematics and Applications, 10(3), 617-636, DOI: 10.26713/cma.v10i3.916, (2019).
(ESCI)
23. **M. Altın, A. Kazan, H.Bayram Karadağ;** *Ruled Surfaces in E^3 with Density*, Honam Mathematical Journal, 41(4), 683-695, <https://doi.org/10.5831/HMJ.2019.41.4.683>, (2019).
(ESCI)
24. **M. Altın, A. Kazan, H.Bayram Karadağ;** *Monge Hypersurfaces in Euclidean 4-Space with Density*, Journal of Polytechnic, 23(1): 207-214, DOI: 10.2339/politeknik.634175, (2020).
(ESCI, TR Dizin/ULAKBİM)

C. Ulusal Hakemli Dergilerde Yayımlanan Makaleler

25. **M. Altın, A. Kazan, H.Bayram Karadağ;** e^{ax+by} Yoğunluklu E_1^3 Uzayında Sıfır Ağırlıklı Eğriliğe Sahip Null Olmayan Düzlemsel Eğrilerin Oluşturduğu Yüzeyler, Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 13(Özel Sayı-1), 44-55, DOI: 10.18185/erzifbed.601728, (2020).
(TR Dizin/ULAKBİM)
26. **M. Altın, A. Kazan, H.Bayram Karadağ;** *Ruled Surfaces Constructed by Planar Curves in Euclidean 3-Space with Density*, Celal Bayar Univ. Journal of Science, 16(1), 81-88, Doi: 10.18466/cbayarfbe.632176, (2020).
(TR Dizin/ULAKBİM)

D. Yayına Gönderilen Makaleler

27. **A. Kazan, H. Bayram Karadağ;** *A New Manifold Type: Gold-Sasakian Manifold*, (Submitted) (2020).
28. **A. Kazan, S. Kazan;** *Para-Sasakian Statistical Manifolds*, (Submitted) (2019).
29. **M. Altın, A. Kazan, H.Bayram Karadağ;** *Ruled and Rotational Surfaces Generated by Non-Null Curves with Zero Weighted Curvature in $(L^3, ax^2 + by^2)$* , (Submitted) (2019).
30. **A. Kazan, S. Kazan;** *Helix Surfaces in Euclidean 3-Space with Density*, (Submitted) (2020).
31. **M. Altın, A. Kazan, H.Bayram Karadağ;** *Hypersurface Families with Common Geodesic Smarandache Curves in Galilean 4-space*, (Submitted) (2020).
32. **M. Altın, A. Kazan, H.Bayram Karadağ;** *Hypersurface Families with Common Asymptotic Smarandache Curves in Galilean 4-space*, (Submitted) (2020).

➤ BİLDİRİLER

E. Uluslararası Bildiriler (SÖZLÜ Sunum-TAM METİN Bildiri)

1. **A. Kazan, S. Kazan;** *Sasakian İstatistiksel Manifoldların Özel Bir Türü Üzerine*, 1. Uluslararası Battalgazi Multidisipliner Çalışmalar Kongresi, Malatya, (2018).
2. **S. Kazan, A. Kazan;** *Kuarter-Simetrik Metrik Konneksiyonlu Sasakiyan İstatistiksel Manifoldlar*, 1. Uluslararası Battalgazi Multidisipliner Çalışmalar Kongresi, Malatya, (2018).
3. **M. Altın, A. Kazan, H.B. Karadağ;** *Yoğunluklu Dönel Yüzeyler Üzerine*, 3. Uluslararası Battalgazi Bilimsel Çalışmalar Kongresi, Malatya, (2019).
4. **M. Altın, A. Kazan, H.B. Karadağ;** *Yoğunluklu Uzaylarda Weingarten Yüzeyler Üzerine*, 3. Uluslararası Battalgazi Bilimsel Çalışmalar Kongresi, Malatya, (2019).

F. Uluslararası Bildiriler (SÖZLÜ Sunum-ÖZET Bildiri)

5. **A. Kazan, H. Bayram Karadağ;** *On Golden Shaped Rotation Surfaces in Minkowski 3-Space*, International Conference on Mathematics and Mathematics Education (ICMME-2016), Elazığ, (2016).
6. **A. Kazan, H. Bayram Karadağ;** *On Golden Riemannian Tangent Bundles with C-G Metric*, 14. International Geometry Symposium, Denizli, (2016).
7. **A. Kazan, H. Bayram Karadağ;** *2-Magnetic Curves in E^3* , 4th Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM-2017), Mersin, (2017).
8. **A. Kazan, H. Bayram Karadağ;** *Twisted Surfaces in G_3^1* , 4th Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM-2017), Mersin, (2017).
9. **A. Kazan, H. Bayram Karadağ;** *Magnetic Pseudo Null Curves in E_1^3* , International Conference on Mathematics and Mathematics Education (ICMME-2017), Şanlıurfa, (2017).
10. **A. Kazan, H. Bayram Karadağ;** *On Spacelike Magnetic Curves with respect to Bishop Frame in E_1^3* , I. International Scientific and Vocational Studies Congress (BILMES-2017), Nevşehir, (2017).
11. **H. Gündüz, A. Kazan, H. Bayram Karadağ;** *Some Characterizations of Rotational Surfaces Generated by Cubic Hermitian Curves*, 16. International Geometry Symposium, Manisa, (2018).
12. **A. Kazan, H. Bayram Karadağ;** *On Weighted Rotation Surfaces in G_3* , II. International Scientific and Vocational Studies Congress-Science and Mathematics (BILMES-2018), Nevşehir, (2018).
13. **S. Kazan, A. Kazan;** *Para-Sasakian Manifolds with Statistical Structure*, II. International Scientific and Vocational Studies Congress-Science and Mathematics (BILMES-2018), Nevşehir, (2018).
14. **A. Kazan, S. Kazan;** *Semi-Symmetric Metric Connection on Sasakian Manifolds with Statistical Structure*, II. International Scientific and Vocational Studies Congress-Science and Mathematics (BILMES-2018), Nevşehir, (2018).
15. **M. Altın, A. Kazan, H.B. Karadağ;** *Rotational Surfaces Generated by Non-Null Curves with Zero Weighted Curvature in E_1^3 with Density $e^{ax^2+by^2}$* , 17. International Geometry Symposium, Erzincan, (2019).
16. **M. Altın, A. Kazan, H.B. Karadağ;** *Ruled Surfaces Whose Base Curves are Non-Null Curves with Zero Weighted Curvature in E_1^3 with density e^{ax+by}* , 17. International Geometry Symposium, Erzincan, (2019).
17. **M. Altın, A. Kazan, H.B. Karadağ;** *Ruled Surfaces Whose Base Curves are Non-Null Curves with Vanishing Weighted Curvature in Lorentz-Minkowski Space with Density $e^{ax^2+by^2}$* , III. International Scientific and Vocational Studies Congress-Science and Health (BILMES SH-2019), Nevşehir, (2019).
18. **A. Kazan, M. Altın, H.B. Karadağ;** *Rotational Surfaces Generated by Non-Null Curves with Vanishing Weighted Curvature in Lorentz-Minkowski Space with Density e^{ax+by}* , III. International Scientific and Vocational Studies Congress-Science and Health (BILMES SH-2019), Nevşehir, (2019).

G. Uluslararası Bildiriler (POSTER Sunum-ÖZET Bildiri)

19. **A. Kazan, H. Bayram Karadağ;** *Magnetic Null Curves in E_1^3* , International Conference on Mathematics and Mathematics Education (ICMME-2017), Şanlıurfa, (2017).
20. **A. Kazan, H. Bayram Karadağ;** *On Magnetic Curves with respect to Type-2 Bishop Frame in E^2* , I. International Scientific and Vocational Studies Congress (BILMES-2017), Nevşehir, (2017).

H. Ulusal Bildiriler (SÖZLÜ Sunum-ÖZET Bildiri)

21. **A. Kazan, H. Bayram Karadağ;** *A classification of surface of revolution about spacelike and timelike axis by means of Γ_{11}^1 Christoffel Component*, VIII. Geometri Sempozyumu, Antalya, (2010).
22. **H. Bayram Karadağ, A. Kazan;** *Rotation surfaces whose Profile Curves are Planar and with constant curvature in E_1^3* , IX. Geometri Sempozyumu, Samsun, (2011).

23. **H. Bayram Karadağ, A. Kazan;** *CMC and CGC Surfaces of Revolution in Minkowski 3-Space*, XI. Geometri Sempozyumu, Ordu, (2013).
24. **A. Kazan, H. Bayram Karadağ;** *Surfaces of Revolution in Minkowski 3-Space Satisfying $\tilde{\Gamma}_{11}^1(G) = k(G + C)$* , XXVI. Ulusal Matematik Sempozyumu, Diyarbakır, (2013).
25. **A. Kazan, H. Bayram Karadağ;** *Rotation Surfaces in 4-Dimensional Pseudo-Euclidean Spaces*, XII. Geometri Sempozyumu, Bilecik, (2014).
26. **A. Kazan, H. Bayram Karadağ;** *Para-Sasakian Finsler Structures on Vector Bundles*, 14. Matematik Sempozyumu, Niğde, (2015).
27. **A. Kazan, H. Bayram Karadağ;** *On Curvatures of Para-Sasakian Finsler Structures*, 14. Matematik Sempozyumu, Niğde, (2015).

İ. Ulusal Bildiriler (POSTER Sunum-ÖZET Bildiri)

28. **A. Kazan, H. Bayram Karadağ;** *Two Classifications for Para-Sasakian Finsler Manifolds*, 14. Matematik Sempozyumu, Niğde, (2015).

Proje Çalışmaları