



MALATYA
TURGUT ÖZAL
ÜNİVERSİTESİ

Kimlik Bilgileri

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Eğitim Bilgileri

Mezuniyet Bilgileri	Üniversite Fakülte/Enstitü	Bölüm/Anabilim	Program/Bilim Dalı	Mezuniyet Tarihi
Lisans	İNÖNÜ ÜNİVERSİTESİ FEN-EDEBİYAT FAK.	MATEMATİK		03/07/2010
Yüksek Lisans	İNÖNÜ ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ	MATEMATİK	GEOMETRİ	29/08/2013
Doktora	MERSİN ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ	MATEMATİK	MATEMATİK	14/06/2019
Yabancı Dil Bilgileri	ÜDS 77.5 KPDS 73			

Kadro Bilgileri

Mevcut Kurum Bilgileri

Fakülte/YO/MYO/vb.	MÜHENDİSLİK VE DOĞA BİLİMLERİ FAKÜLTESİ
Bölümü /Uzmanlık Alanı	MÜHENDİSLİK TEMEL BİLİMLERİ
Anabilim Dalı	MÜHENDİSLİK TEMEL BİLİMLERİ
Kadro Unvanı	DR. ÖĞR. ÜYESİ
Verdiği Dersler	

Referanslar

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Bilimsel Çalışmalar

YAYINLAR

1) N. (Önen) Poyraz, **B. Dođan**, E. Yařar; “Chen Inequalities on Lightlike Hypersurfaces of a Lorentzian Manifold with Semi-Symmetric Metric Connection”, Int. Electronic Journal of Geometry, Vol.10, No.1, 1-14 (2017).

2) **B. Doğan**, B. Şahin, E. Yaşar; “Screen Generic Lightlike Submanifolds”, Mediterranean Journal of Mathematics, Vol.16, No.104, 1-21 (2019).

3) N. (Önen) Poyraz, **B. Doğan**, “Semi-invariant Lightlike Submanifolds of Golden Semi-Riemannian Manifolds”, Journal of Balıkesir University Institute of Science and Technology, Vol.22, No.1, 106-121 (2020).

4) N. (Önen) Poyraz, **B. Doğan**, E. Yaşar; “Geometry of Semi-Invariant coisotropic Submanifolds in Golden Semi-Riemannian Manifolds”, Journal of Universal Mathematics, Vol.3, No.1, 113-121 (2020).

5) **B. Doğan**, “n-Dimensional Reconstruction of Scalar Field Proposals”, Konuralp Journal of Mathematics, (Basımda).

6) **B. Doğan**, B. Şahin, E. Yaşar; “Screen Transversal Cauchy Riemann Lightlike Submanifolds”, Filomat, (Kabul edildi).

7) **B. Doğan**, N. (Önen) Poyraz, E. Yaşar; “Some Inequalities On Submanifolds Of A Complex Space Form Endowed With Complex Semi-Symmetric Metric Connection”, Southeast Asian Bulletin of Mathematics, (Basımda).

BİLDİRİLER

• Uluslararası Sempozyumlarda Özet Yayımlanan Sözlü Bildiriler

1. **DOĞAN, B., ŞAHİN, B., YAŞAR, E.**, Cauchy Riemannian Lightlike submanifolds of Indefinite Kaehler Manifolds. International Conference on Mathematics and Mathematics Education (ICMME-2016), 2016-05-12, 2016-05-14, Elazığ, Türkiye, **2016**.

2. **DOĞAN, B., ŞAHİN, B., YAŞAR, E.**, On totally umbilical and minimal STCR-lightlike submanifolds. International Congress on Fundamental and Applied Sciences (ICFAS 2016), 2016-08-22, 2016-08-26, İstanbul, Türkiye, **2016**.

3. **DOĞAN, B., YAKAR, A., YAŞAR, E.**, On Totally Umbilical and Minimal Cauchy Riemannian Lightlike submanifolds of Indefinite Kaehler Manifolds. 3th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference – IFSCOM2017, 2016-08-29, 2016-09-01, Mersin, Türkiye, **2016**.

4. **DOĞAN, B., ÖNEN POYRAZ, N., YAŞAR, E.**, Geometry of Lightlike Einstein Hypersurfaces. 4th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2017), 2017-05-03, 2017-05-07, Mersin, Türkiye, **2017**.

5. (ÖNEN) POYRAZ, N., **DOĞAN, B., YAŞAR, E.**, Some Inequalities on a Kaehler Manifold Endowed with Complex Semi-Symmetric Metric Connection. 4th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2017), 2017-05-03, 2017-05-07, Mersin, Türkiye, **2017**.

6. **DOĞAN, B., ŞAHİN, B., YAŞAR, E.**, Geometry of Minimal STCR Lightlike Submanifolds of an Indefinite Kaehler Manifold. 4th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2017), 2017-05-03, 2017-05-07, Mersin, Türkiye, **2017**.

7. **DOĞAN, B.**, A Characterization Theorem of Screen Conformal Half-Lightlike Submanifolds of an Indefinite Complex Space Form Admitting a Quarter-Symmetric Metric Connection. 4th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2017), 2017-05-03, 2017-05-07, Mersin, Türkiye, **2017**.

8. **DOĞAN, B., ŞAHİN, B., YAŞAR, E.**, On Screen Conformal Half-Lightlike Submanifolds. International Conference on Mathematics and Mathematics Education (ICMME-2017), 2017-05-11, 2017-05-13, Şanlıurfa, Türkiye, **2017**.

9. ÖNEN (POYRAZ), N., **DOĞAN, B., YAŞAR, E.**, Chen Inequalities on Screen Homothetic Lightlike Hypersurfaces of a Lorentzian Space Form with Semi-Symmetric Metric Connection. International Conference on Mathematics and Mathematics Education (ICMME-2017), 2017-05-11, 2017-05-13, Şanlıurfa, Türkiye, **2017**.

10. (ÖNEN) POYRAZ, N., **DOĞAN, B., YAŞAR, E.**, Chen Inequalities on a Kaehler Manifold Endowed with Complex Semi-Symmetric Metric Connection. 15th International Geometry Symposium, 2018-07-03, 2017-07-06, Amasya, Türkiye, **2017**.

11. **DOĞAN, B., ŞAHİN, B., YAŞAR, E.**, Screen Transversal Cauchy Riemann Lightlike Submanifolds of Indefinite

Kaehler Manifolds. 16th International Geometry Symposium, 2018-07-04, 2018-07-07, Manisa, Türkiye, **2018**.

12. (ÖNEN) POYRAZ, N., **DOĞAN, B.**, YAŞAR, E., Inequalities on a Screen Homothetic Lightlike Hypersurfaces of Lorentzian Product Manifolds with Quarter-Symmetric Non-Metric Connection. 16th International Geometry Symposium, 2018-07-04, 2018-07-07, Manisa, Türkiye, **2018**.

13. **DOĞAN, B.**, (ÖNEN) POYRAZ, N., YAŞAR, E., Screen Semi-Invariant Lightlike Hypersurfaces of Metallic Semi-Riemannian Manifolds. 5th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2018), 2018-09-05, 2018-09-09, Kahramanmaraş, Türkiye, **2018**.

14. (ÖNEN) POYRAZ, N., **DOĞAN, B.**, Integrability of Distributions in GCR-Lightlike Submanifolds of Golden Semi-Riemannian Submanifolds. 5th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2018), 2018-09-05, 2018-09-09, Kahramanmaraş, Türkiye, **2018**.

15. (ÖNEN) POYRAZ, N., **DOĞAN, B.**, Screen Conformal Screen Semi-Invariant Half-Lightlike Submanifolds of Metallic Semi-Riemannian Manifolds. 6th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2019), 2019-06-07, 2019-06-10, Mersin, Türkiye, **2019**.

16. **DOĞAN, B.**, n-Dimensional Reconstruction of Scalar Field Proposals. 6th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM 2019), 2019-06-07, 2019-06-10, Mersin, Türkiye, **2019**.

17. **DOĞAN, B.**, ŞAHİN, B., YAŞAR, E., Screen Generic Lightlike Submanifolds. 17th International Geometry Symposium, 2019-06-19, 2019-06-22, Erzincan, Türkiye, **2019**.

18. **DOĞAN, B.**, (ÖNEN) POYRAZ, N., YAŞAR, E., On A Study Of Screen Semi Invariant Lightlike Hypersurfaces Of Metallic Semi-Riemannian Manifolds, 2nd Cilicia International Symposium on Engineering and Technology (CISSET), 2019-10-10, 2019-10-12, Mersin, Türkiye, **2019**.

19. (ÖNEN) POYRAZ, N., **DOĞAN, B.**, Screen Conformal Lightlike Hypersurfaces Of Metallic Semi-Riemannian Manifolds, 2nd Cilicia International Symposium on Engineering and Technology (CISSET), 2019-10-10, 2019-10-12, Mersin, Türkiye, **2019**.

- **Ulusal Sempozyumlarda Özet Yayınlanan Sözlü Bildiriler**

1. **DOĞAN, B.**, GÜNEŞ, R., YAŞAR, E., Half-lightlike Submanifolds of Semi-Riemann Manifolds. XI. Ulusal Geometri Sempozyumu, 2013-07-01, 2013-07-05, Ordu, Türkiye, **2013**.

2. ÖNEN, N., **DOĞAN, B.**, YAŞAR, E., Chen and Chen-like Inequalities on Lightlike Hypersurface of a Lorentzian Manifold with Semi-Symmetric Metric Connection. XII. Ulusal Geometri Sempozyumu, 2014-06-23, 2014-06-26, Bilecik, Türkiye, **2014**.

BİLİMSEL FAALİYETLER

1) 3th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM-2016), Düzenleme Komitesi Üyeliği

2) 4th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM-2017), Düzenleme Komitesi Üyeliği

3) 5th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM-2018), Düzenleme Komitesi Üyeliği

4) 6th International Intuitionistic Fuzzy Sets and Contemporary Mathematics Conference (IFSCOM-2019), Düzenleme Komitesi Üyeliği

HAKEMLİKLER

- MEDITERRANEAN JOURNAL OF MATHEMATICS, [2016: **1**, 2019: **1**].
- UNIVERSAL JOURNAL OF MATHEMATICS, [2018: **2**, 2020:**2**].
- JOURNAL OF ADVANCES IN MATHEMATICS [2019: **3**].
- INTERNATIONAL JOURNAL OF MAPS IN MATHEMATICS [2020: **1**].

Proje alıřmaları

Kompleks Semi Simetrik Metrik Konneksiyonlu Bir Belirsiz Kaehler Manifoldu İin Chen Eřitsizlikleri, Mersin Ünv. BAP,
Proje No: 2017-1-AP2-2221, 8000 TL, Arařtırmacı, 2018.