

Doç. Dr. Mehmet GÜLBAHAR

ÖZGEÇMİŞ DOSYASI

KİŞİSEL BİLGİLER

Doğum Yılı : 1985
E-Posta Adresi : mehmetgulbahar@harran.edu.tr, mehmetgulbahar85@gmail.com
Posta Adresi : Harran Üniversitesi Fen-Edebiyat Fakültesi Matematik Bölümü,
Osmanbey Yerleşkesi- ŞANLIURFA



EĞİTİM BİLGİLERİ

Doktora, İNÖNÜ ÜNİVERSİTESİ, Fen Bilimleri Enstitüsü, Matematik-Geometri, 2010-2014 Yüksek Lisans,
İNÖNÜ ÜNİVERSİTESİ, Fen Bilimleri Enstitüsü, Matematik-Geometri, 2007-2010
Lisans, ADIYAMAN ÜNİVERSİTESİ, Fen-Edebiyat Fakültesi, Matematik, 2003-2007

YAPTIĞI TEZLER

Doktora, "Lightlike Altmnifoldlar Üzerinde Chen Tipi Eşitsizlikler", İNÖNÜ ÜNİVERSİTESİ Fen Bilimleri Enstitüsü Matematik-Geometri Haziran, 2014.
Yüksek Lisans, "Sabit Eğrilikli Uzaylar Üzerine", İNÖNÜ ÜNİVERSİTESİ Fen Bilimleri Enstitüsü Matematik Geometri Haziran, 2010.

YABANCI DİLLER

İngilizce, İyi

AKADEMİK UNVANLAR/GÖREVLER

Doç.Dr., HARRAN ÜNİVERSİTESİ, FEN EDEBİYAT FAKÜLTESİ, MATEMATİK BÖLÜMÜ, 2018-
Dr. Öğr. Üy., SİİRT ÜNİVERSİTESİ, FEN-EDEBİYAT FAKÜLTESİ, MATEMATİK BÖLÜMÜ, 2014 - 2017
ÖYP Arş.Gör., İNÖNÜ ÜNİVERSİTESİ, FEN-EDEBİYAT FAKÜLTESİ, MATEMATİK BÖLÜMÜ 2011- 2014
ÖYP Arş.Gör., SİİRT ÜNİVERSİTESİ, FEN-EDEBİYAT FAKÜLTESİ, MATEMATİK BÖLÜMÜ 2010 - 2011

ARAŞTIRMA ALANLARI

Diferansiyel Geometri
Kompleks Manifoldlar
Çarpım Manifoldları
Tensör Analizi
Riemann Geometri
Semi-Riemann Geometri
Altmanifoldlar
Dejenere Geometri
Riemann Submersiyonlar
Lie Grupları ve Cebiri
Tensör Demetler

YÖNETİLEN TEZLER

Yüksek Lisans, Ömer AKSU, "Diferensiyellenebilir Manifoldlar Üzerinde Lie Grup Yapılar", SİİRT ÜNİVERSİTESİ, Mart, 2018.

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- 1- Mehmet Gülbahar, Erol Kılıç, Sadık Keleş, "Chen-like inequalities on lightlike hypersurfaces of a Lorentzian manifold " Journal of Inequalities and Application, 2013:266, 2013.
- 2- Mehmet Gülbahar, Erol Kılıç, Sadık Keleş, "Some inequalities on screen homothetic lightlike hypersurface of a Lorentzian manifold ", Taiwanese Journal of Mathematics, 17(6), 2083-2100, 2013.
- 3- Mehmet Gülbahar, Erol Kılıç, Semra Saraçoğlu Çelik, "Special proper pointwise slant surfaces of a locally product Riemannian manifold" Turkish Journal of Mathematics, 39, 884-889, 2015.
- 4- Erol Kılıç, Mukut Mani Tripathi, Mehmet Gülbahar, "Chen-Ricci inequalities for submanifolds of Riemannian and Kaehlerian product manifolds " Annales Polinici Mathematici, 116(1), 37-56, 2016.
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- 6- Mukut Mani Tripathi, Mehmet Gülbahar, Erol Kılıç, Sadık Keleş, "Inequalities for scalar curvature of pseudo-Riemannian submanifolds" Journal of Geometry and Physics, 112, 74-84, 2017.
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- 1- Mehmet Gülbahar, Erol Kılıç, Sadık Keleş, Mukut Mani Tripathi, "Some basic inequalities for submanifolds of nearly quasi-constant curvature manifolds" Diferential Goemetry and Dinamical Systems, 16, 156-167, 2014.
- 2- Erol Kılıç, Sadık Keleş, Mehmet Gülbahar, "On co-screen conformality of 1-lightlike submanifolds in a Lorentzian manifold" Journal of Mathematics Research, 7(2), 76-89, 2015.
- 3- Mehmet Gülbahar, Erol Kılıç, Sadık Keleş, "A useful orthonormal basis on bi-slant submanifolds of almost Hermitian manifold" Tamkang Journal of Mathematics, 47(2), 143-161, 2016.
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- 5- Mehmet Gülbahar, Şemsi Eken Meriç, Erol Kılıç, "Some inequalities involving the Ricci curvature for Riemannian submersions" Kragujevac Journal of Mathematics, 41(2), 279-293, 2017.
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HAKEMLİ KONGRE/SEMPOZYUM BİLDİRİ KİTAPLARINDA YER ALAN YAYINLAR

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- 11- **Mehmet Gülbahar**, Semsi Eken, Erol Kılıç, "Chen-Ricci inequalities on Riemannian manifolds admitting a Riemannian submersion" XIII. Geometri Sempozyumu, 27-30 Temmuz, 2015, Yıldız Teknik Üniversitesi, İstanbul.
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- 13- Mehmet Gülbahar, "On isotropic leaves of lightlike hypersurfaces" 25-28 Mayıs 2016, 14th International Geometry Symposium, Pamukkale University, Denizli.
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- 18- Sadık Keleş, Erol Kılıç, **Mehmet Gülbahar**, "New developments in lightlike submanifolds theory" 15-18 August 2017, 6th International Eurisian Conference on Mathematical Science and Applications, Budapest, Hungary.
- 19- Erol Kılıç, **Mehmet Gülbahar**, Sadık Keleş, "On Chen invariants for submanifolds of Riemannian product manifolds" 15-18 August 2017, 6th International Eurisian Conference on Mathematical Science and Applications, Budapest, Hungary.
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DESTEKLENEN PROJELER

"Lightlike altmanifoldların karakterizasyonu için yeni bir metod", TÜBİTAK 3001 Araştırma Projesi, Bursiyer, 2014.

BİLİMSEL DERNEK, ORGANİZASYON VE KURULUŞLARDAKİ ÜYELİKLER/GÖREVLER

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