

# Prof. ÇETİN CAMCI

## Personal Information

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## International Researcher IDs

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## Education Information

Doctorate, Ankara University, Fen Bilimler Enstitüsü, Matematik Geometri, Turkey 2001 - 2007

Postgraduate, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik Bölümü, Turkey 1998 - 2000

Undergraduate, Dokuz Eylül University, Buca Eğitim Fakültesi, Matematik Öğretmenliği, Turkey 1989 - 1993

## Dissertations

Doctorate, Kontak geometride eğriler teorisi, Ankara University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü (Sözleşmeli), 2007

Postgraduate, Uzay kinematığının Lorentz geometrisi, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Fen Bilimleri Enstitüsü, 2000

## Research Areas

Mathematics, Differential Geometry, Natural Sciences

## Academic Titles / Tasks

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

Assistant Professor, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2009 - 2020

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

## Supervised Theses

Camcı Ç., S-manifoldlarda vektörel çarpım ve eğriler teorisine uygulamaları, Doctorate, S.CAN(Student), 2023

Camcı Ç., Minkowski 3-Uzayında V-Mannheim Eğri Çiftleri, Postgraduate, E.AVCI(Student), 2021

Camcı Ç., Minkowski 3-uzayında v-bertrand eğri çiftleri, Postgraduate, B.BİLGİN(Student), 2020

Camcı Ç., Bazı özel eğrilerin doğal çiftleri üzerine, Postgraduate, D.YENİÇIRAK(Student), 2020

Camcı Ç., KONTAK GEOMETRİDE ÇARPIM MANİFOLDLARININ YENİ BİR TİPİ ÜZERİNE, Doctorate, A.MOLLAOĞULLARI(Student), 2020

Camcı Ç., Yarı-Riemann uzayda Sasaki manifoldların yeniden yapılandırılması ve uygulamaları, Doctorate, M.GÜMÜŞ(Student), 2018

Camcı Ç., Kontak geometride eğrilerin varyasyon hesabı, Postgraduate, B.ÇIRPAR(Student), 2015

Camcı Ç., Üç boyutlu Sasaki uzayda sonlu tipten eğriler, Postgraduate, A.AKTAŞ(Student), 2012

Camcı Ç., Minkowski uzayında özel null eğriler, Postgraduate, G.SARGIN(Student), 2011

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A New Class of Bertrand Curves in Euclidean 4-Space**  
Li Y., Uçum A., İlarıslan K., CAMCI Ç.  
Symmetry, vol.14, no.6, 2022 (SCI-Expanded)
- II. **A NEW METHOD FOR CONSTRUCTION OF PH-HELICAL CURVES IN E-3**  
CAMCI Ç., İLARSLAN K.  
COMPTES RENDUS DE L ACADEMIE BULGARE DES SCIENCES, vol.72, no.3, pp.301-308, 2019 (SCI-Expanded)
- III. **General Helices with Lightlike Slope Axis**  
CAMCI Ç., İLARSLAN K., Ucum A.  
FILOMAT, vol.32, no.2, pp.355-367, 2018 (SCI-Expanded)
- IV. **General Helices with Timelike Slope Axis in Minkowski 3-Space**  
Ucum A., CAMCI Ç., İLARSLAN K.  
ADVANCES IN APPLIED CLIFFORD ALGEBRAS, vol.26, no.2, pp.793-807, 2016 (SCI-Expanded)
- V. **Extended cross product in a 3-dimensional almost contact metric manifold with applications to curve theory**  
Camcı C.  
TURKISH JOURNAL OF MATHEMATICS, vol.36, no.2, pp.305-318, 2012 (SCI-Expanded)
- VI. **Characterizations of the position vector of a surface curve in Euclidean 3-space**  
CAMCI Ç., KULA L., İLARSLAN K.  
ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA, vol.19, no.3, pp.59-70, 2011 (SCI-Expanded)
- VII. **FINITE TYPE CURVE IN 3-DIMENSIONAL SASAKIAN MANIFOLD**  
CAMCI Ç., Hacısalihoglu H. H.  
BULLETIN OF THE KOREAN MATHEMATICAL SOCIETY, vol.47, no.6, pp.1163-1170, 2010 (SCI-Expanded)
- VIII. **V-n-slant helices in Euclidean n-space E-n**  
Gok I., CAMCI Ç., Hacısalihoglu H. H.  
MATHEMATICAL COMMUNICATIONS, vol.14, no.2, pp.317-329, 2009 (SCI-Expanded)
- IX. **Harmonic curvatures and generalized helices in E-n**  
CAMCI Ç., İLARSLAN K., KULA L., Hacısalihoglu H. H.  
CHAOS SOLITONS & FRACTALS, vol.40, no.5, pp.2590-2596, 2009 (SCI-Expanded)
- X. **On the characterization of spherical curves in 3-dimensional Sasakian spaces**  
Camcı C., Yaylı Y., Hacısalihoglu H.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.342, no.2, pp.1151-1159, 2008 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Surfaces of Osculating Circles in Euclidean Space**  
López R., CAMCI Ç., Uçum A., İlarıslan K.  
Vietnam Journal of Mathematics, vol.52, no.1, pp.197-210, 2024 (ESCI)
- II. **Twisted Surfaces in Semi-Euclidean 4-Space with Index 2**  
Uçum A., İlarıslan K., CAMCI Ç.  
International Electronic Journal of Geometry, vol.17, no.1, pp.24-33, 2024 (ESCI)
- III. **A Generalization of The Prime Radicals of Rings**  
KARALARLIOĞLU CAMCI D., YEŞİL D., Mekera R., CAMCI Ç.

- Natural and Applied Sciences Journal, vol.6, no.2, pp.61-69, 2023 (Peer-Reviewed Journal)
- IV. **New results concerning Cartan null and pseudo null curves in Minkowski 3-space**  
CAMCI Ç., Uçum A., İlarıslan K.  
Journal of Geometry, vol.114, no.2, 2023 (ESCI)
- V. **Distance and Similarity Measures of Intuitionistic Fuzzy Parameterized Intuitionistic Fuzzy Soft Matrices and Their Applications to Data Classification in Supervised Learning**  
Memiř S., Arıslan B., Aydın T., Enginođlu S., Camcı Ç.  
Axioms, vol.12, no.5, 2023 (Scopus)
- VI. **Generalized Cross Product in  $(2+s)$ -Dimensional Framed Metric Manifolds with Application to Legendre Curves**  
CAN S., CAMCI Ç.  
Journal of New Theory, no.42, pp.94-107, 2023 (Peer-Reviewed Journal)
- VII. **New approach to timelike Bertrand curves in 3-dimensional Minkowski space**  
Erdem H., Uçum A., İlarıslan K., CAMCI Ç.  
Carpathian Mathematical Publications, vol.15, no.2, pp.482-494, 2023 (ESCI)
- VIII. **TIMELIKE V-MANNHEIM CURVES IN MINKOWSKI 3-SPACE  $E^3$**   
Camcı Ç., Avcı E.  
Lapseki Meslek Yüksekokulu Uygulamalı Arařtırmalar Dergisi, vol.3, no.5, pp.58-71, 2022 (Peer-Reviewed Journal)
- IX. **A new type warped product metric in contact geometry**  
Mollaođulları A., Camcı Ç.  
Honam Mathematical Journal, vol.44, no.1, pp.62-77, 2022 (ESCI)
- X. **Timelike V-Bertrand Curves in Minkowski 3-Space  $E^3-1$**   
Camcı Ç., Bilgin B.  
Journal of New Theory, no.38, pp.14-24, 2022 (Peer-Reviewed Journal)
- XI. **A New Method to Obtain PH-Helical Curves in  $E^{(n+1)}$**   
Mollaođulları A., Gümüş M., İlarıslan K., Camcı Ç.  
Journal of New Theory, no.35, pp.45-57, 2021 (Peer-Reviewed Journal)
- XII. **A classification method based on Hamming pseudo-similarity of intuitionistic fuzzy parameterized intuitionistic fuzzy soft matrices**  
Memiř S., ARSLAN B., Aydın T., ENGİNOĐLU S., CAMCI Ç.  
Journal of New Results in Science, vol.10, no.2, pp.59-76, 2021 (Peer-Reviewed Journal)
- XIII. **A new approach to Bertrand curves in Euclidean 3-space**  
CAMCI Ç., Uçum A., İlarıslan K.  
Journal of Geometry, vol.111, no.3, 2020 (ESCI)
- XIV. **General helices with spacelike slope axis in Minkowski 3-space**  
UÇUM A., CAMCI Ç., İLARSLAN K.  
ASIAN-EUROPEAN JOURNAL OF MATHEMATICS, vol.12, no.5, 2019 (ESCI)
- XV. **General helices with spacelike slope axis in Minkowski 3-space**  
Ucum A., CAMCI Ç., İLARSLAN K.  
ASIAN-EUROPEAN JOURNAL OF MATHEMATICS, vol.12, no.5, 2019 (ESCI)
- XVI. **ON THE EXPLICIT CHARACTERIZATION OF CURVES ON A  $n + 1$  SPHERE IN  $S_n$**   
CAMCI Ç., KULA L., İLARSLAN K., HACISALIHOGU H. H.  
International Electronic Journal of Geometry, vol.6, no.2, pp.63-69, 2013 (ESCI)
- XVII. **ON SURFACE THEORY IN 3 DIMENSIONAL ALMOSTCONTACT METRIC MANIFOLD**  
GÖK İ., CAMCI Ç., HACISALIHOGU H. H.  
Commun.Fac.Sci.Univ.Ank.Series A 1, vol.60, no.1, pp.49-58, 2011 (Peer-Reviewed Journal)
- XVIII.  **$V_n$  SLANT HELICES IN MINKOWSKI  $n$  SPACE  $E_n^1$**   
GOK I., CAMCI Ç., HACISALIHOGU H. H.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.58, no.1, pp.29-38, 2009 (Peer-Reviewed Journal)
- XIX. **On the explicit characterization of spherical curves in 3 dimensional Lorentzian space  $L^3$**

İLARSLAN K., CAMCI Ç., KOCAYIGIT H., HACISALIHOGU H. H.

J.Inv.III posed Problems, vol.11, no.4, pp.389-397, 2003 (Peer-Reviewed Journal)

XX. **On Pseudohyperbolic Curves in Minkowski Space Time**

CAMCI Ç., İLARSLAN K., EMILIYA S.

TURKISH JOURNAL OF MATHEMATICS, vol.2, no.27, pp.315-328, 2003 (Peer-Reviewed Journal)

XXI. **On the Explicit Characterization of Spherical Curves in n Dimensional Euclidean Space**

KOCAYIGIT H., YAZ N., CAMCI Ç., HACISALIHOGU H. H.

J. Inv. Ill-Posed Problems, vol.11, no.3, pp.245-254, 2003 (Peer-Reviewed Journal)

## **Papers Published in Refereed Scientific Meetings**

- I.  **$\alpha$ -Sasakian structure on product of a Kähler manifold and an open curve**  
Mollaoğulları A., Camcı Ç.  
18th International Geometry Symposium, Malatya, Turkey, 12 - 13 July 2021, pp.138
- II. **Characterization of PH-Helical curves in Euclidean 4-space**  
İlarıslan K., Camcı Ç., Gümüş M., Mollaoğulları A.  
18th International Geometry Symposium, Malatya, Turkey, 12 - 13 July 2021, vol.1, no.1, pp.131
- III. **Radical Transversal Lightlike Submanifolds of A-constructed Sasakian Manifolds**  
GÜMÜŞ M., CAMCI Ç.  
International Conferences on Science and Technology ICONST'2019, Prizren, Serbia, 26 - 30 August 2019
- IV. **An Example of Curvatures of a Sliced Contact Metric Manifold**  
GÜMÜŞ M., CAMCI Ç.  
17th International Geometry Symposium, 19 - 22 June 2019
- V. **Timelike V-Bertrand Curve Mates in Minkowski 3-Space**  
BİLGİN B., CAMCI Ç.  
17th International Geometry Symposium, Erzincan, Turkey, 19 - 22 June 2019
- VI. **Timelike V-Mannheim Curve Mates in Minkowski 3-Space**  
AVCI E., CAMCI Ç.  
17th International Geometry Symposium, Erzincan, Turkey, 19 - 22 June 2019
- VII. **Generalization of Sliced Almost Contact Manifolds**  
GÜMÜŞ M., CAMCI Ç.  
7. Uluslararası Avrasya Matematik Bilimleri ve Uygulamaları Konferansı, Kiev, Ukraine, 28 - 31 August 2018, vol.1, pp.185
- VIII. **A Curve Theory in Sliced Almost Contact Metric Manifolds**  
GÜMÜŞ M., CAMCI Ç.  
16. Uluslararası Geometri Sempozyumu, Manisa, Turkey, 4 - 07 July 2018
- IX. **On the Construction of Bertrand Curves**  
CAMCI Ç.  
16. Uluslararası Geometri Sempozyumu, 4 - 07 July 2018
- X. **On Rectifying Spherical Curves in Euclidean Space**  
YENİÇIRAK D., CAMCI Ç.  
16. Uluslararası Geometri Sempozyumu, 4 - 07 June 2018
- XI. **The Finite Type Curves Lying in the Cylinder**  
CAMCI Ç., AKTAŞ A.  
XV. Geometri Sempozyumu, 3 - 06 July 2017
- XII. **Sliced Almost Contact Manifolds**  
GÜMÜŞ M., CAMCI Ç.  
XV. Geometri Sempozyumu, 3 - 06 July 2017
- XIII.  **$E^n$  Euclid Uzayında ile  $S^{n-1}$  Küresindeki Genel Helis Eğrileri ve Harmonik Eğrilik ile Focal Eğrilikler Arasındaki İlişki**

- CAMCI Ç.  
13. Matematik Sempozyumu, Karabük, Turkey, 15 - 17 May 2014
- XIV. **Finite Type Curve in Cylinder in  $R^3$  Sasaki Space**  
CAMCI Ç.  
XIV. Geometrical Seminar, Bana, Cameroon, 20 - 25 November 2010
- XV. **n Boyutlu Öklid Uzayında Vn Slant Helisler**  
GÖK İ., CAMCI Ç., HACISALİHOĞLU H. H.  
VII. Geometri Sempozyumu, Kırşehir, Turkey, 07 July 2009 - 10 July 2010
- XVI. **On Non-null Bertrand Curves in Minkowski Space-Time**  
GÖK İ., CAMCI Ç., İLARSLAN K.  
VIII. Geometri Sempozyumu, Turkey, 29 April - 02 May 2010
- XVII. **Finite Type Submanifolds which Lies  $N^{2n}$  c Cylinder in  $R^{2n+1}$**   
CAMCI Ç., GÖK İ.  
VIII. Geometri Sempozyumu, Antalya, Turkey, 29 April - 02 May 2010
- XVIII. **Finite Type Curve In 3 Dimensional Sasakian Manifold**  
CAMCI Ç., HACISALİHOĞLU H. H.  
VI. Geometri Sempozyumu, Bursa, Turkey, 1 - 04 July 2008
- XIX. **Üç Boyutlu Sasaki Uzay Formlarında Legendre Helis Eğrileri**  
CAMCI Ç., Hacısalihoğlu H.  
II. Ankara Matematik Günleri, Turkey, 14 - 15 June 2007

## Supported Projects

GÜMÜŞ M., CAMCI Ç., MOLLAOĞULLARI A., İLARSLAN K., Project Supported by Higher Education Institutions, n-Boyutlu Öklid Uzayında PH-Helis Eğrileri Üzerine, 2020 - 2021

ŞENOL A., TEKKOYUN M., KAYA İ., CAMCI Ç., DÜNDAR S., TEMEL H., GÜNDÜZ N., Project Supported by Higher Education Institutions, Çanakkale İli Kent Merkezinde Pilot Okul Olarak Seçilen Hüseyin Akif Terzioğlu Ortaokulunda 5678 Sınıfta Okuyan Öğrencilerin Matematik Fobisi Olanlarının Tespiti Yapılan Öneriler ve Çözüm İçin Terapi Eğitimi, 2015 - 2016

AKTAŞ C., YILMAZ İ., CAMCI Ç., Project Supported by Higher Education Institutions, Kuark Maddenin Çökmesiyle Kara Delik Oluşumu, 2011 - 2016

## Metrics

Publication: 55  
Citation (WoS): 122  
Citation (Scopus): 108  
H-Index (WoS): 7  
H-Index (Scopus): 6