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Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 1997 - 2004

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), Turkey 1992 - 1995

Undergraduate, Erciyes University, Fen-Edebiyat Fakültesi, Matematik Pr., Turkey 1987 - 1991

Dissertations

Doctorate, İki parametrelili hareketlerin kinematik uygulamaları, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Dr), 2004

Postgraduate, Merkezi izdüşüm ve bu izdüşümde metrik tespitleri, Erciyes University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 1995

Academic Titles / Tasks

Professor, Usak University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2020 - Continues

Associate Professor, Usak University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2013 - 2020

Assistant Professor, Usak University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2008 - 2013

Research Assistant, Kahramanmaraş Sutcu Imam University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2004 - 2008

Research Assistant, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Dr), 1999 - 2004

Research Assistant, Kahramanmaraş Sutcu Imam University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 1993 - 1999

Academic and Administrative Experience

Usak University, 2020 - Continues

Usak University, 2018 - Continues

Usak University, 2014 - Continues

Usak University, 2020 - 2023

Usak University, 2008 - 2014

Usak University, 2009 - 2011

Supervised Theses

MURAT KEMAL K., Torsiyon ile modifiye edilmiş ortogonal çatıda eğriler ve regle yüzeyler, Doctorate, T.DEMİRKIRAN(Student), 2022

MURAT KEMAL K., Kontak geometride yüzeyler, Doctorate, H.İKİZ(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Translation surfaces in affine 3-space**
Lone M. S., KARACAN M. K., TUNÇER Y., ES H.
Haceteppe Journal of Mathematics and Statistics, vol.49, no.6, pp.1944-1954, 2020 (SCI-Expanded)
- II. **On Some Curves with Modified Orthogonal Frame in Euclidean 3-Space**
Lone M. S., ES H., KARACAN M. K., Bukcu B.
Iranian Journal of Science and Technology, Transaction A: Science, vol.43, no.4, pp.1905-1916, 2019 (SCI-Expanded)
- III. **Characterizations of Adjoint Curves in Euclidean 3-Space**
Nurkan S., Güven İ. A., KARACAN M. K.
Proceedings of the National Academy of Sciences India Section A - Physical Sciences, vol.89, no.1, pp.155-161, 2019 (SCI-Expanded)
- IV. **Mannheim curves with modified orthogonal frame in Euclidean 3-space**
Lone M. S., ES H., KARACAN M. K., Bükücü B.
Turkish Journal of Mathematics, vol.43, no.2, pp.648-663, 2019 (SCI-Expanded)
- V. **Naturel mates of equiaffine space curves in affine 3-space**
TUNÇER Y., Kocayigit H., KARACAN M. K.
Thermal Science, vol.23, 2019 (SCI-Expanded)
- VI. **On ruled surface in 3-dimensional almost contact metric manifold**
KARACAN M. K., YÜKSEL N., İkiz H.
International Journal of Geometric Methods in Modern Physics, vol.14, no.5, 2017 (SCI-Expanded)
- VII. **Translation surfaces of type 2 in the three dimensional simply isotropic space I1 3**
Bukcu B., KARACAN M. K., Yoon D. W.
Bulletin of the Korean Mathematical Society, vol.54, no.3, pp.953-965, 2017 (SCI-Expanded)
- VIII. **Translation surfaces in the 3-dimensional Galilean space satisfying $\Delta II \xi_i = \lambda \xi_i$**
Çakmak A., KARACAN M. K., KIZILTUĞ S., Yoon D. W.
Bulletin of the Korean Mathematical Society, vol.54, no.4, pp.1241-1254, 2017 (SCI-Expanded)
- IX. **Translation surfaces in the three-dimensional simply isotropic space I3 1**
KARACAN M. K., Yoon D. W., Bukcu B.
International Journal of Geometric Methods in Modern Physics, vol.13, no.7, 2016 (SCI-Expanded)

Articles Published in Other Journals

- I. **Spherical Curves with Modified Orthogonal Frame with Torsion**
YÜKSEL N., KARACAN M. K., DEMİRKIRAN T.
Turkish Journal of Science, vol.7, no.2, pp.177-184, 2022 (Peer-Reviewed Journal)
- II. **On the Gauss Map of Tubular Surfaces in Pseudo Galilean 3-Space**
TUNÇER Y., KARACAN M. K., Yoon D. W.
Kyungpook Mathematical Journal, vol.62, no.3, pp.497-507, 2022 (ESCI)
- III. **Some Affine Surfaces in Simply Isotropic 3-Space**
SOLMAZ G., KARACAN M. K.
Uşak Üniversitesi Fen ve Doğa Bilimleri Dergisi, vol.5, no.2, pp.165-171, 2021 (Peer-Reviewed Journal)
- IV. **Surfaces generated by translation surfaces of type 1 in i1 3**
KARACAN M. K., Çakmak A., KIZILTUĞ S., ES H.

Iranian Journal of Mathematical Sciences and Informatics, vol.16, no.1, pp.123-135, 2021 (ESCI)

- V. **CONVULATION OF LN-TRANSLATION SURFACES IN EUCLIDEAN 3-SPACE**
YÜKSEL N., KARACAN M. K., TUNÇER Y.
Acta Universitatis Apulensis, vol.2021, no.68, pp.13-23, 2021 (Peer-Reviewed Journal)
- VI. **Surfaces of Revolution of Type 1 in Galilean 3-Space**
ÇAKMAK A., ES H., KIZILTUĞ S., KARACAN M. K.
KYUNGPOOK MATHEMATICAL JOURNAL, vol.60, pp.587-599, 2020 (ESCI)
- VII. **Classification of Conformal Surfaces of Revolution in Hyperbolic 3-Space**
YÜKSEL N., KARACAN M. K.
FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS, vol.35, no.2, pp.333-349, 2020 (ESCI)
- VIII. **Canal surfaces in pseudo-galilean 3-spaces**
TUNÇER Y., KARACAN M. K.
Kyungpook Mathematical Journal, vol.60, no.2, pp.361-373, 2020 (ESCI)
- IX. **Spherical Indicatrices of Involute of a Space Curve in Euclidean 3-Space**
TUNÇER Y., ÜNAL KARAÇAM S., KARACAN M. K.
TAMKANG JOURNAL OF MATHEMATICS, vol.51, no.2, pp.113-121, 2020 (ESCI)
- X. **Ruled Surfaces According to Parallel Transport Frame in E^4**
DAMAR E., YÜKSEL N., KARACAN M. K.
International Journal of Mathematical Combinatorics, vol.1, pp.20-32, 2020 (Peer-Reviewed Journal)
- XI. **Classifications of conformal rotational surfaces in euclidean 3-space***
KARACAN M. K., TUNÇER Y., YÜKSEL N.
Applied Mathematics E - Notes, vol.20, pp.535-544, 2020 (ESCI)
- XII. **LCN-translation surfaces in affine 3-space**
KARACAN M. K., YÜKSEL N., TUNÇER Y.
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.69, no.1, pp.461-472, 2020 (ESCI)
- XIII. **Indicatrices of curves in affine 3-space**
TUNÇER Y., Kocayiğit H., KARACAN M. K., Ahsan Z.
Palestine Journal of Mathematics, vol.9, no.2, pp.858-865, 2020 (Scopus)
- XIV. **Classification of Translation Surfaces of Type 1 in Semi-Isotropic Space**
ÇAKMAK A., KARACAN M. K., YÜKSEL N., KIZILTUĞ S.
Journal of Mathematical Extension, vol.13, no.2, pp.137-156, 2019 (Peer-Reviewed Journal)
- XV. **Corrigendum to Translation Surfaces in the 3-Dimensional Simply Isotropic Satisfying**
BÜKCÜ B., YOON D. W., KARACAN M. K.
Konuralp Journal of Mathematics, vol.7, no.1, pp.233-234, 2019 (Peer-Reviewed Journal)
- XVI. **Dual Surfaces Defined by $z=f(u)g(v)$ in Simply Isotropic 3-Space I31**
ÇAKMAK A., KARACAN M. K., KIZILTUĞ S.
COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY, vol.34, no.1, pp.267-277, 2019 (Scopus)
- XVII. **Dual translation surfaces in the three dimensional simply isotropic space**
Lone M. S., KARACAN M. K.
Tamkang Journal of Mathematics, vol.49, no.1, pp.67-77, 2018 (Scopus)
- XVIII. **Dual translation surfaces in the three dimensional simply isotropic space i1/3**
Lone M. S., KARACAN M. K.
Tamkang Journal of Mathematics, vol.49, no.1, pp.67-77, 2018 (Scopus)
- XIX. **The Relation Between Base Curve of The Ruled Surface And Its Adjoint Curve**
YÜKSEL N., KARACAN M. K., BÜKCÜ B., İKİZ H.
Hadronic Press, Algebras Groups And Geometries, vol.34, no.2, pp.203-212, 2017 (Peer-Reviewed Journal)
- XX. **Helicoidal surfaces in the three dimensional simply isotropic space }31**
KARACAN M. K., Yoon D., KIZILTUĞ S.
Tamkang Journal of Mathematics, vol.48, no.2, pp.123-134, 2017 (Scopus)
- XXI. **Surfaces of Revolution in the Three Dimensional Simply Isotropic Space**

- KARACAN M. K., YOON D. W., BÜKCÜ B.
Asia Pacific Journal of Mathematics, vol.4, no.1, pp.1-10, 2017 (Peer-Reviewed Journal)
- XXII. **Helicoidal Surfaces in the three dimensional Simply Isotropic space**
KARACAN M. K., YOON D. W., KIZILTUĞ S.
Tamkang Journal of Mathematics, vol.48, no.2, pp.123-134, 2017 (Peer-Reviewed Journal)
- XXIII. **Non-null weakened mannheim curves in Minkowski 3-space**
TUNÇER Y., KARACAN M. K., Yoon D. W.
Analele Stiintifice ale Universitatii Al I Cuza din Iasi - Matematica, vol.63, no.F2, pp.403-412, 2017 (Scopus)
- XXIV. **Weakened Mannheim curves in pseudo-Galilean 3-space**
KARACAN M. K., TUNÇER Y.
Thai Journal of Mathematics, vol.15, no.1, pp.141-151, 2017 (Scopus)
- XXV. **Geodesics on rotational surfaces in pseudo-Galilean space**
Yoon D. W., KARACAN M. K., Bukcu B.
Journal of Geometry and Symmetry in Physics, vol.45, pp.87-94, 2017 (Scopus)
- XXVI. **Classification of Some Special Types Ruled Surfaces in Simply Isotropic 3-Space**
KARACAN M. K., YOON D. W., YÜKSEL N.
Analele Universitatii de Vest, Timișoara Seria Matematica- Informatica, vol.55, no.1, pp.87-98, 2017 (Peer-Reviewed Journal)
- XXVII. **Darboux rotation axis of a null curve in Minkowski 3-space**
NURKAN S., KARACAN M. K., TUNÇER Y.
J. Math. Comput. Sci., vol.6, no.5, pp.706-711, 2016 (Peer-Reviewed Journal)
- XXVIII. **Homothetic Bishop Motion of Euclidean Submanifolds in Euclidean 3 Space**
TUNÇER Y., KARACAN M. K., Yoon D. W.
Palestine Journal of Mathematics, vol.2016, no.5(2), pp.183-194, 2016 (Peer-Reviewed Journal)
- XXIX. **On Curves Of Constant Breadth In a 3 Dimensional Lie Group**
Yoon D. W., TUNÇER Y., KARACAN M. K.
ACTA MATHEMATICA UNIVERSITATIS COMENIANAE, vol.85, no.1, pp.81-86, 2016 (Scopus)
- XXX. **Spherical Curves with Modified Orthogonal Frame**
BÜKCÜ B., KARACAN M. K.
Journal of New Results in Science (JNRS), vol.5, no.10, pp.60-68, 2016 (Peer-Reviewed Journal)
- XXXI. **On The Modified Orthogonal Frame with Curvature and Torsion in 3 Space**
BÜKCÜ B., KARACAN M. K.
Mathematical Sciences and Applications E-Notes, vol.4, no.1, pp.184-188, 2016 (Peer-Reviewed Journal)
- XXXII. **Translation surfaces in the 3 Dimensional Simply Isotropic space Satisfying $\delta \xi \equiv \lambda \xi$**
BÜKCÜ B., KARACAN M. K., YOON D. W.
Konuralp Journal of Mathematics, vol.4, no.1, pp.275-281, 2016 (Peer-Reviewed Journal)
- XXXIII. **Characterization of the Parallel Curve of the Adjoint Curve in E^3**
KESKİN Ö., YÜKSEL N., KARACAN M. K., İKİZ H.
General Mathematics Notes, vol.35, no.1, pp.9-18, 2016 (Peer-Reviewed Journal)
- XXXIV. **Bäcklund transformations according to Bishop frame in E^3**
KARACAN M. K., TUNÇER Y.
Acta et Commentationes Universitatis Tartuensis de Mathematica, vol.19, no.2, pp.75-85, 2015 (Scopus)
- XXXV. **Backlund transformations According to Bishop Frame in Minkowski 3 Space**
KARACAN M. K., TUNÇER Y.
Acta et Commentationes Universitatis Tartuensis de Mathematica, 2015 (Peer-Reviewed Journal)
- XXXVI. **Tubular surface of Weingarten Types in Minkowski 3 Space**
KARACAN M. K., YOON D. W., TUNÇER Y.
General Mathematics Notes, vol.22, no.1, pp.44-56, 2014 (Peer-Reviewed Journal)
- XXXVII. **Ruled Weingarten Surfaces Related to Dual Spherical Curves**
Karacan M. K., Güven İ., Nurkan S.
General Mathematics Notes, vol.24, no.2, pp.10-17, 2014 (Peer-Reviewed Journal)

- XXXVIII. **Smarandache Curves According to Bishop Frame in Euclidean 3 Space**
 Çetin M., KARACAN M. K., TUNÇER Y., ARIK F., ÇAKIR M., SAĞIR A.
 General Mathematics Notes, vol.20, no.2, pp.50-56, 2014 (Peer-Reviewed Journal)
- XXXIX. **Tubular surfaces of Weingarten types in Minkowski 3 space**
 KARACAN M. K., Won Yoon D., TUNÇER Y.
 General Math. Notes, vol.1, no.22, pp.44-56, 2014 (Peer-Reviewed Journal)
- XL. **Generalized Mannheim Quaternionic Curves in Euclidean 4 Space**
 Dae Won Y., TUNÇER Y., KARACAN M. K., TEKİN Ü. E., TAMKAŞ M., KESİCİ S., ATASEVEN DOĞRU B., ÇETİNER E. M.
 Applied Mathematical Sciences, vol.7, no.132, pp.6583-6592, 2013 (Peer-Reviewed Journal)
- XLI. **Tubular surfaces of Weingarten types in Galilean and pseudo Galilean space**
 KARACAN M. K., TUNÇER Y., ALTUNIŞIK E., ÇELİK T., ÇELİK T., ÇELİK T.
 Bulletin of Mathematical Analysis and Applications, vol.5, no.2, pp.87-100, 2013 (Peer-Reviewed Journal)
- XLII. **Tubular Surfaces of Weingarten Types in Galilean and Pseudo Galilean 3 Spaces**
 KARACAN M. K., TUNÇER Y.
 Bulletin of Mathematical Analysis and Applications, vol.5, no.2, pp.87-100, 2013 (Peer-Reviewed Journal)
- XLIII. **Weakened Mannheim Curves in Galilean 3 Space**
 KARACAN M. K., TUNÇER Y., ALPER B.
 International Electronic Journal of Geometry, vol.5, no.2, pp.10-18, 2012 (Peer-Reviewed Journal)
- XLIV. **Bäcklund Transformations According to Bishop Frame in Euclidean 3 Space**
 KARACAN M. K., TUNÇER Y.
 Šiauliai Mathematical Seminar, vol.7, no.15, pp.41-49, 2012 (Peer-Reviewed Journal)
- XLV. **Weakened Mannheim Curves**
 KARACAN M. K.
 International Journal of the Physical Sciences, vol.6, no.20, pp.4700-4705, 2011 (Peer-Reviewed Journal)
- XLVI. **Bishop Motion in Minkowski 3 Space**
 KARACAN M. K., Çetin M., TUNÇER Y., ERŞAN M.
 International Journal of Physical and Mathematical Sciences, vol.2, no.1, pp.25-32, 2011 (Peer-Reviewed Journal)
- XLVII. **Tabular Surfaces With Bishop Frame Of Weingarten Types In Euclidean 3 Space**
 YÜKSEL N., TUNÇER Y., KARACAN M. K., ÖZTÜRK H. İ.
 Acta Universitatis Apulensis, vol.27, pp.39-50, 2011 (Peer-Reviewed Journal)
- XLVIII. **Tubular Surfaces with Bishop Frame of Weingarten Types in Euclidean 3 Space**
 YÜKSEL N., TUNÇER Y., KARACAN M. K.
 Acta Universitatis Apulensis Seria Mathematics-Informatics, vol.27, pp.39-50, 2011 (Peer-Reviewed Journal)
- XLIX. **Darboux Rotation Axis Of The Curve In Galilean And Pseudo Galilean Spaces**
 KARACAN M. K., TUNÇER Y., DORUK M.
 Journal of Vectorial Relativity, vol.6, no.1, pp.107-116, 2011 (Peer-Reviewed Journal)
- L. **Serret Frenet Motion in Minkowski 3 Space**
 Çetin M., KARACAN M. K., TUNÇER Y., Alibakan G.
 International Journal of Physical and Mathematical Sciences, vol.2, no.1, pp.33-38, 2011 (Peer-Reviewed Journal)
- LI. **New Characterizations for Bertrand Curves in Minkowski 3 Space**
 BÜKCÜ B., KARACAN M. K.
 International Journal of Mathematical Combinatorics, vol.2, pp.98-103, 2011 (Peer-Reviewed Journal)
- LII. **Characterization of Slant Helix in Galilean and Pseudo Galilean Spaces**
 KARACAN M. K., TUNÇER Y.
 Sakarya Üniversitesi Fen Edebiyat Dergisi, vol.12, no.1, pp.43-53, 2010 (Peer-Reviewed Journal)
- LIII. **Bishop Frame of The Spacelike curve with a Spacelike Binormal in Minkowski 3 Space**
 BÜKCÜ B., KARACAN M. K., AYRAL ÇINAR D.
 Selcuk Journal of Applied Mathematics, vol.11, no.1, pp.15-25, 2010 (Peer-Reviewed Journal)
- LIV. **Characterization Of Slant Helix In Galilean and Pseudo Galilean Spaces SAÜ Fen Edebiyat Dergisi**
 KARACAN M. K., TUNÇER Y., BAL İNCEBACAK B., BÜYÜKGÖZE KAVAS A., TABAK A., ATAR YILMAZ A., BULUT Y., SİVRİKAYA ŞERİFOĞLU F., EROĞLU D., TÜRKÖZ T., et al.

- SAÜ Fen Edebiyat Dergisi, vol.12, no.1, pp.43-53, 2010 (Peer-Reviewed Journal)
- LIV. **On Natural Curvatures of Bishop Frame**
KARACAN M. K., BÜKCÜ B., GEÇKİL E.
Journal of Vectorial Relativity, vol.5, no.4, pp.34-41, 2010 (Peer-Reviewed Journal)
- LVI. **Tubular W Surfaces in 3 Space**
KARACAN M. K., TUNÇER Y.
Journal of Scientia Manga, vol.6, no.3, pp.55-62, 2010 (Peer-Reviewed Journal)
- LVII. **The Slant Helices According to Bishop Frame of The Spacelike Curve in Lorentzian space**
BÜKCÜ B., KARACAN M. K.
JOURNAL OF INTERDISCIPLINARY MATHEMATICS, vol.12, no.5, pp.691-700, 2009 (Scopus)
- LVIII. **Special Bishop Motion and Bishop Darboux Rotation Axis of The Timelike Curve in Minkowski 3 Space**
BÜKCÜ B., KARACAN M. K.
Kochi Journal of Mathematics, vol.4, no.1, pp.109-117, 2009 (Peer-Reviewed Journal)
- LIX. **On The Elliptic Cylindrical Tzitzeica Curves in Minkowski 3 Space**
KARACAN M. K., BÜKCÜ B.
Scientia Manga, vol.5, no.3, pp.44-48, 2009 (Peer-Reviewed Journal)
- LX. **The Bishop Darboux Rotation Axis of the Spacelike Curves with a Spacelike Principal Normal in Minkowski 3 Space**
KARACAN M. K., BÜKCÜ B.
Revista Notas de Matematica, vol.5, no.2, pp.29-35, 2009 (Peer-Reviewed Journal)
- LXI. **Singular Points of Tubular Surface**
ES H., KARACAN M. K., YAYLI Y.
Journal of Xuzhou Normal University (Natural Science Edition), vol.24, no.4, pp.30-33, 2009 (Peer-Reviewed Journal)
- LXII. **The Slant Helices According to Bishop Frame**
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International Journal of Computational and Mathematical Sciences, vol.3, no.11, pp.1039-1042, 2009 (Peer-Reviewed Journal)
- LXIII. **On the Dual Bishop Darboux Rotation Axis of the Dual Spacelike curve with a Spacelike Binormal**
YÜKSEL N., KARACAN M. K., BÜKCÜ B.
Antarctica Journal of Mathematics, vol.6, no.2, pp.177-186, 2009 (Peer-Reviewed Journal)
- LXIV. **On the instantaneous Screw Axes of Two Parameter Motions in Lorentzian space**
KARACAN M. K., KULA L.
Scientia Manga, vol.5, no.1, pp.65-72, 2009 (Peer-Reviewed Journal)
- LXV. **On Involute and Evolute Curves of Spacelike Curve with a Spacelike Principal Normal in Minkowski 3 Space**
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- LXVI. -
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- LXVIII. **On The Hyperbolic Cylindrical Tzitzeica Curves in Minkowski 3 Space**
KARACAN M. K., BÜKCÜ B., GÜLSOY H. Ö.
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- LXIX. **On the Dual Bishop Darboux Rotation Axis of the Timelike Dual Curve**
BÜKCÜ B., KARACAN M. K., YÜKSEL N.

- Far East Journal of Mathematical Sciences, vol.31, no.2, pp.301-310, 2008 (Peer-Reviewed Journal)
- LXX. **Parallel Offset Curves in Lorentzian Plane**
 KARACAN M. K., BÜKCÜ B.
 Erciyes University Journal of the Institute of Science and Technology, vol.24, no.1-2, pp.334-345, 2008 (Peer-Reviewed Journal)
- LXXI. **On The Slant Helices According To Bishop Frame of The Timelike Curve in Lorentzian Space**
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 Tamkang Journal of Mathematics, vol.39, no.3, pp.255-262, 2008 (Peer-Reviewed Journal)
- LXXII. **An Alternative Moving Frame for A Tubular Surface Around A Spacelike Curve with a Spacelike Normal in Minkowski 3 Space**
 KARACAN M. K., BÜKCÜ B.
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- LXXIII. **Special Bishop Motion and Bishop Darboux Rotation Axis of the Space Curve**
 BÜKCÜ B., KARACAN M. K., AKIN R., AKIN R.
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- LXXIV. **On The Dual Bishop Darboux Rotation Axis of The Dual Space Curve**
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- LXXV. **An Alternative Moving Frame for Tubular Surface around the Spacelike Curve with a Spacelike Binormal in Minkowski 3 Space**
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- LXXVI. **On the Involute and Evolute Curves of the Timelike Curve in Minkowski 3 Space**
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- LXXVII. **The Bishop Darboux Rotation Axis Of The Spacelike Curve in Minkowski 3 Space**
 BÜKCÜ B., KARACAN M. K., MUTLUGÜN E.
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- LXXVIII. **On The Instantaneous Screw Axes of Two Parameter Motions**
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- LXXX. **Singular Points of Tubular Surfaces in Minkowski 3 Space**
 KARACAN M. K., ES H., YAYLI Y.
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- LXXXI. **Formulas for the Exponential of a Semi Skew Symmetric Matrix of Order 4**
 KULA L., KARACAN M. K., YAYLI Y.
 Mathematical and Computational Applications, vol.10, no.1, pp.99-104, 2005 (Peer-Reviewed Journal)
- LXXXII. **General Two Parameter Motion**
 KARACAN M. K., YAYLI Y.
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- LXXXIII. **Special Two Parameter Motion**
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