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15th International
Geometry
Symposium
3-6 July 2017 Amasya/TURKEY

SYMPOSIUM PROGRAMME

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July 3, 2017 Monday

08.30-10.00 Registration
10.00-11.00 Opening Ceremony
11.00-11.15 Coffee Break
11.15-12.15 Invited Speaker: Prof. Miguel Ortega Titos
"Lie Groups, Translating Solitons and Semi-Riemannian Manifolds"
12.15-14.00 Lunch
14.00-15.40 Oral Presentations-I
15.40-16.00 Coffee Break
16.00-17.40 Oral Presentations-II
20.00-22.00 Dinner

July 4, 2017 Tuesday

09.30-11.00 Oral Presentations-I
11.00-11.15 Coffee Break
11.15-12.15 Invited Speaker: Prof. Cihan Özgür
"On Warped Product Manifolds"
12.15-14.00 Lunch
14.00-15.30 Oral Presentations-II
15.30-15.45 Coffee Break
15.45-17.15 Oral Presentations-III
17.15-17.30 Coffee Break
17.30-18.30 Seminar: Prof. H. Hilmi Hacısalihoğlu
"Geometry in Harran"
20.00-22.00 Gala Dinner

July 5, 2017 Wednesday

09.30-11.00 Oral Presentations-I
11.00-11.15 Coffee Break
11.15-12.15 Invited Speaker: Prof. Ion Mihai
"Intrinsic and Extrinsic Riemannian Invariants of Submanifolds"
12.15-14.00 Lunch
14.00-15.30 Oral Presentations-II
15.30-15.45 Coffee Break
15.45-17.15 Oral Presentations-III
17.15-17.30 Coffee Break
17.30-18.30 Closing Meeting
20.00-22.00 Dinner

July 6, 2017 Thursday

09.30 Amasya City Tour

*Poster presentations will be presented at 14.00/ July 3, 2017 Monday.

SYMPOSIUM PROGRAMME**Monday/14.00-15.40**

Strabon		
Chair: Prof. Cihan Özgür & Vice-Chair: Assoc.Prof. Erol Yaşar		
Presenter	Author(s)	Abstract Title
Mehmet Gümüş	Mehmet Gümüş, Çetin Camci	Sliced Almost Contact Manifolds
Burçin Doğan	Nergiz Poyraz, Burçin Doğan, Erol Yaşar	Chen Inequalities on a Kaehler Manifold Endowed with Complex Semi-Symmetric Metric Connection
Mehmet Akif Akyol	Mehmet Akif Akyol, Yılmaz Gündüzalp	On Conformal Semi-Invariant Submersions Whose Total Manifolds Are Locally Product Riemannian
Hatice Zeybek	Hatice Zeybek, Yaşar Sözen	A Note on Representation Varieties of Kähler Manifolds and Reidemeister Torsion
Hülya Bostan Aytimur	Hülya Bostan Aytimur, Cihan Özgür	On a Class of Warped Product Statistical Manifolds

Mihri Hatun		
Chair: Prof. Yaşar Sözen & Vice-Chair: Asst.Prof. Sibel Turanlı		
Presenter	Author(s)	Abstract Title
Abdelmalek Mohammed	Abdelmalek Mohammed	A Flux Formula for Weighted Manifolds
İrem Küpeli Erken	İrem Küpeli Erken, Cengizhan Murathan	Ricci Collineations on 3-Dimensional Paracontact Metric Manifolds
Sibel Turanlı	Sibel Turanlı, Aydın Gezer	Properties of Nearly Parakähler Manifolds
Fusun Nurcan	Fusun Nurcan	Some Special Conditions on the Weyl Manifolds Admitting Concircular Curvature Tensor
Esmâ Dirican	Esmâ Dirican, Yaşar Sözen	Reidemeister Torsion of Compact 3-Manifolds with Boundary Finitely Many Closed Surfaces

Sabuncuoğlu Şerefeddin		
Chair: Prof. Yusuf Yaylı & Vice-Chair: Assoc.Prof. Mustafa Özkan		
Presenter	Author(s)	Abstract Title
Hatice Kuşak Samancı	Hatice Kuşak Samancı	Timelike Uniform B-Spline Curves in Minkowski-3 Space
Filiz Ocak	Arif Salimov, Filiz Ocak	Notes on a New Metric in the Cotangent Bundle
Haşim Çayır	Haşim Çayır, Gökhan Köseoğlu	Notes on the Cheeger-Gromoll Metric ${}^{CG}g$ on Cotangent Bundle
Mustafa Özkan	Mustafa Özkan	Lifts of Complex Golden Structure to the Cotangent Bundle
Murat Bekar	Murat Bekar, Yusuf Yaylı	Semi-Quaternions and Unit Tangent Bundle of Euclidean 3-Space

Sultan II. Bayezid		
Chair: Prof. Mustafa Altın & Vice-Chair: Assoc.Prof. Nural Yüksel		
Presenter	Author(s)	Abstract Title
Faik Babadağ	Faik Babadağ	Tensor Product Surfaces and Lie Groups with Tessarines
Gülden Altay Suroğlu	Gülden Altay Suroğlu, Zeliha Körpınar, Talat Körpınar	Some New Characterizations of Hasimoto Surfaces with Some Solutions
Esra Damar	Esra Damar, Nural Yüksel, Murat Kemal Karacan	Ruled Surfaces According to Parallel Transport Frame in E^4
Gökhan Mumcu	Sezai Kızıltuğ, Gökhan Mumcu	New Type Direction Curves in Euclidean 3-Space
Naime Karakuş Bağcı	Naime Karakuş Bağcı, Nilgün Sönmez	The Properties of Pasch Geometry

Ferhat-Şirin		
Chair: Prof. Emin Kasap & Vice-Chair: Assoc.Prof. Betül Bulca		
Presenter	Author(s)	Abstract Title
İdris Ören	İdris Ören	The Control Type of a Bézier Curve and Minimal Complete System of Control Invariants of a Bézier Curve
Şeyda Kılıçoğlu	Şeyda Kılıçoğlu, Süleyman Şenyurt	Perpendicular Transversal Intersection of IFRS, BFRS; and MFRS in E^3
Önder Gökmen Yıldız	Önder Gökmen Yıldız, Murat Tosun	Spherical Orthotomic and Spherical Antiorthotomic on the Pseudo-Hyperbolic Space
S. Neslihan Oruç	S. Neslihan Oruç, Betül Bulca, Kadri Arslan	Conchoid Curves and Surfaces in Euclidean Spaces
Fatma Güler	Fatma Güler, Emin Kasap	Curves and Ruled Surfaces Obtained From Natural Trihedron of A Ruled Surface

Hattat Hamdullah		
Chair: Prof. Salim Yüce & Vice-Chair: Assoc.Prof. Nurettin Cenk Turgay		
Presenter	Author(s)	Abstract Title
Özgür Kalkan	Özgür Kalkan	Some Characterizations of Rectifying Curves in Minkowski N-Space E^N_ν
Ergin Bayram	Evren Ergün, Ergin Bayram, Emin Kasap	Surface Family with a Common Natural Asymptotic Lift of a Spacelike Curve with Timelike Binormal in Minkowski 3-Space
Alev Kelleci	Alev Kelleci, Nurettin Cenk Turgay, Mahmut Ergüt	On the Position Vector of Space-Like Surfaces in 3-Dimensional Minkowski Space
Ümit Ziya Savcı	Ümit Ziya Savcı, Süha Yılmaz	The Relations Among Instantaneous Rotation Vectors of a Timelike Ruled Surface
Gülsüm Yeliz Şentürk	Gülsüm Yeliz Şentürk, Salim Yüce	The Spacelike Ruled Surfaces with Darboux Frame in E^3_1

Amasya Tamimi**Chair:** Prof. Mustafa Kandemir & **Vice-Chair:** Asst.Prof. Güzide Şenel

Presenter	Author(s)	Abstract Title
Işıl Bozkurt	Işıl Bozkurt, Tuğçe Kozaklı, Murat Altun	The Investigation of the Process of Solving a Geometrical Construction Problem of Eighth Grade Students
Güzide Şenel	Güzide Şenel	Examining the Approach and the Strategy of Solving a Problem in Geometry of the Preservice Elementary Mathematics Teachers'
Tuğba Aşık	Tuğba Aşık, Mustafa Kandemir	Determining 4 th Class Students Using Goniometer About Determining of Students Conceptual Failures

Monday/16.00-17.40

Strabon		
Chair: Prof. Erol Kılıç & Vice-Chair: Asst.Prof. Ramazan Sarı		
Presenter	Author(s)	Abstract Title
Mehmet Akif Akyol	Mehmet Akif Akyol, Ramazan Sarı	On the Geometry of Semi-Slant ξ^\perp Riemannian Submersions
Ahmet Sazak	Ahmet Sazak, Ahmet Yıldız, Azime Cetinkaya	3-Dimensional Quasi-Sasakian Manifolds with Generalized Tanaka-Webster Connection
Cansel Yormaz	Cansel Yormaz, Simge Şimşek, Ali Görgülü	Hamiltonian Energy Equations for Super Logarithmic Spiral on Supermanifolds
Seçil Özizmirli	Seçil Özizmirli, Cansel Yormaz, Simge Şimşek	Hamiltonian Energy Systems on Fuzzy Manifolds for Fuzzy Cylinder
Mustafa Gök	Mustafa Gök, Sadık Keleş, Erol Kılıç	Two Special Linear Connections on a Differentiable Manifold Admits a Golden Structure

Mihri Hatun		
Chair: Prof. Ion Mihai & Vice-Chair: Asst.Prof. M. Talat Sarıaydın		
Presenter	Author(s)	Abstract Title
Büşra Aktaş	Büşra Aktaş, Halit Gündoğan	Orientability of Spheres
Şeyda Kılıçoğlu	Şeyda Kılıçoğlu, Süleyman Şenyurt	An Examination Perpendicular Transversal Intersection of IFRS and MFRS in E^3
Selçuk Baş	Selçuk Baş, Vedat Asil, M. Talat Sarıaydın, Talat Körpınar	A New Approach to Roller Coaster Surface with Bishop Frame
Nurettin Cenk Turgay	Nurettin Cenk Turgay, Elif Özkara Canfes	Constant Mean Curvature Surfaces with Finite Type Gauss Map in Pseudo-Euclidean Space Forms and Their Boundary Curves
Muhittin Evren Aydın	Muhittin Evren Aydın, Ion Mihai	Codimension 2 Surfaces in Isotropic Spaces

Sabuncuoğlu Şerefeddin		
Chair: Prof. Mehmet Bektaş & Vice-Chair: Asst.Prof. Hatice Kuşak Samancı		
Presenter	Author(s)	Abstract Title
Fatma Almaz	Fatma Almaz, Mihriban Külahçı	New Characterizations of Curves in 2-Dimensional Lightlike Cone
Onur Kaya	Onur Kaya, Tanju Kahraman	Non-Null Darboux Slant Ruled Surfaces in Minkowski 3-Space
Hatice Kuşak Samancı	Hatice Kuşak Samancı	On Spacelike Rational Bezier Curve with a Timelike Principal Normal
Fatma Güler	Fatma Güler	The Ruled Surfaces According to Type -2 Bishop Frame in Minkowski 3-Space
Zühal Küçükarslan Yüzbaşı	Zühal Küçükarslan Yüzbaşı, Stephen C. Anco, Mehmet Bektaş	Timelike Curve Flows and Integrable Systems in the Lorentzian Symmetric Space $SO(n,1)/SO(n-1,1)$

Sultan II. Bayezid		
Chair: Prof. Mustafa Kazaz & Vice-Chair: Assoc.Prof. Serpil Halıcı		
Presenter	Author(s)	Abstract Title
Serpil Halıcı	Serpil Halıcı, Adnan Karataş	On Octonions and Their a Generalization
Yasin Ünlütürk	Yasin Ünlütürk, Süha Yılmaz	New Characterizations of Spacelike Curves on Timelike Surfaces Through the Link of Specific Frames
Evren Ergün	Ergin Bayram, Evren Ergün	Surface Family with a Common Natural Asymptotic Lift of a Timelike Curve in Minkowski 3-Space
Özgür Keskin	Yusuf Yaylı, Özgür Keskin	Rotation Minimizing Frame and Its Applications in E_1^3
Mehmet Aydınalp	Mehmet Aydınalp, Mustafa Kazaz, Hasan Hüseyin Uğurlu	The Inverse Kinematics of Rolling Contact of Spacelike Curves Lying on Spacelike Surfaces

Ferhat-Şirin		
Chair: Prof. Mahmut Ergüt & Vice-Chair: Assoc.Prof. Süha Yılmaz		
Presenter	Author(s)	Abstract Title
Yaşar Sözen	Esmâ Dirican, Hatice Zeybek, Yaşar Sözen	On Some Volume Elements Of Anderson's Moduli Space
Cumali Ekici	Mustafa Dede, Cumali Ekici, Wendy Goemans	Surfaces of Revolution with Vanishing Curvature in Galilean 3-Space
Süha Yılmaz	Süha Yılmaz, Yasin Ünlütürk	On Characterizations of Hyperspherical Curves in Galilean 4-Space G_4
Zühal Küçükarslan Yüzbaşı	Zühal Küçükarslan Yüzbaşı, Mehmet Bektaş	Hypersurface Family with a Common Asymptotic Curve in the 4D Galilean Space G_4
Alper Osman Öğrenmiş	Alper Osman Öğrenmiş, Muhittin Evren Aydın, Mahmut Ergüt	On Certain Graph Surfaces in Galilean Geometry

Hattat Hamdullah		
Chair: Prof. İsmail Aydemir & Vice-Chair: Asst.Prof. Mahmut Mak		
Presenter	Author(s)	Abstract Title
Nihal Yılmaz Özgür	Nihal Yılmaz Özgür, Nihal Taş	An Introduction to Fixed – Circle Theory on Metric Spaces
Mahmut Mak	Mahmut Mak, Hasan Altınbaş	Direction Curves of Non-Degenerate Frenet Curve in Anti De Sitter 3-Space
Tunahan Turhan	Gözde Özkan Tükel, Tunahan Turhan, Ahmet Yücesan	A Survey on Spherical Indicatrix Elastic Curves
Gül Tuğ	Gül Tuğ, Zehra Özdemir, İsmail Gök, F. Nejat Ekmekçi	Accretive Darboux Growth Along a Space Curve
Fırat Yerlikaya	Fırat Yerlikaya, Savaş Karaahmetoğlu, İsmail Aydemir	A New Method to Obtain Curves According to Bishop Frames

Amasya Tamimi**Chair:** Assoc.Prof. Gül Kaleli Yılmaz & **Vice-Chair:** Asst.Prof. Bülent Nuri Özcan

Presenter	Author(s)	Abstract Title
Suphi Önder Bütüner	Suphi Önder Bütüner	Identifying Teacher Candidates' Geometry Content Knowledge: The Example of Angle-Height-Diagonal and Quadrilaterals
Meltem Koçak	Meltem Koçak, Yasin Soylu	The Examination of the Knowledge of Teaching Strategies of Preservice Mathematics Teachers About Geometric Shapes: Example of Teaching Practice
Bülent Nuri Özcan	Bülent Nuri Özcan	Relationship Between Attitudes Towards Mathematics and Geometry Among Primary School Teacher Candidates
Gül Kaleli Yılmaz	Gül Kaleli Yılmaz, Bülent Güven	Investigation of Teacher Candidates' Ability to Establish Relations Between Quadrilaterals

Tuesday/09.30-11.00

Strabon		
Chair: Prof. Nihal Yılmaz Özgür & Vice-Chair: Asst.Prof. Fatma Karakuş		
Presenter	Author(s)	Abstract Title
Ayşenur Uçar	Ayşenur Uçar, Fatma Karakuş, Yusuf Yaylı	Generalized Fermi-Walker Derivative in Euclidean Space
Filiz Çağatay Uçgun	Filiz Çağatay Uçgun, Oğul Esen, Hasan Gümral	Geometry of Second Order Degenerate Lagrangian Theories
Mustafa Saltan	Mustafa Saltan	Intrinsic Metrics on Sierpinski-Like Triangles
Nihal Taş	Nihal Taş, Nihal Yılmaz Özgür	New Fixed – Circle Theorems on S – Metric Spaces

Mihri Hatun		
Chair: Prof. Sadık Keleş & Vice-Chair: Assoc.Prof. Nilgün Sönmez		
Presenter	Author(s)	Abstract Title
İsmet Gölgeleyen	İsmet Gölgeleyen	An Existence Theorem for an Integral Geometry Problem Along Geodesics
Naime Karakuş Bağcı	Naime Karakuş Bağcı, Nilgün Sönmez	An Example of a Metric Geometry Which Doesn't Satisfy the Plane Separation Axiom
Beyhan Yılmaz	Beyhan Yılmaz, İsmail Gök, Yusuf Yaylı	Rectifying Curves in N-Dimensional Euclidean Space
Mehmet Gülbahar	Mehmet Gülbahar, Sadık Keleş, Erol Kılıç	A Useful Orthonormal Basis for Slant Submanifolds of Almost Product Riemannian Manifolds

Sabuncuoğlu Şerefeddin		
Chair: Prof. Yusuf Yaylı & Vice-Chair: Assoc.Prof. Tevfik İşleyen		
Presenter	Author(s)	Abstract Title
Seher Kaya	Seher Kaya, Rafael Lopez	Construction of Maximal Surfaces Via Björling Formula
Ruhşen Aldemir	Tevfik İşleyen, Ruhşen Aldemir	A Worksheet for Finding the Intersection Face of a Surface by Using a Regular Hexagonal Prism
Şeyda Kılıçoğlu	Şeyda Kılıçoğlu, Süleyman Şenyurt	An Examination Perpendicular Transversal Intersection of BFRS and MFRS in E^3
Zeynep Çanakçı	Zeynep Çanakçı, O. Oğulcan Tuncer, İsmail Gök, Yusuf Yaylı	A New Approach on Roller Coaster Surfaces with an Alternative Moving Frame

Sultan II. Bayezid		
Chair: Prof. Vedat Asil & Vice-Chair: Asst.Prof. Şeyda Kılıçoğlu		
Presenter	Author(s)	Abstract Title
Şeyda Kılıçoğlu	Şeyda Kılıçoğlu	An Examination on Perpendicular Transversal Intersection of IFRS and BFRS in E^3
Şerife Nur Bozdağ	Şerife Nur Bozdağ, Bayram Şahin	Riemannian Submersions and Planar Sections
Zehra Özdemir	Zehra Ozdemir, İsmal Gök, F. Nejat Ekmekci	Magnetic Surfaces
M. Talat Sariaydın	M. Talat Sariaydın, Vedat Asil, Selçuk Baş, Talat Körpınar	Magnetic Curves According to the Modified Orthogonal Frame with Curvature and Torsion in Euclidean 3-Space

Ferhat-Şirin		
Chair: Prof. Kadri Arslan & Vice-Chair: Asst.Prof. Yasin Ünlütürk		
Presenter	Author(s)	Abstract Title
Fatma Almaz	Fatma Almaz, Mihriban Külahci	A Survey on Special Curves in the The Null Cone Q^3
Yasin Ünlütürk	Yasin Ünlütürk, Süha Yılmaz	A Characterization Between Null Geodesic Curves And Timelike Ruled Surfaces
Selçuk Baş	Mustafa Yeneroglu, Selcuk Bas, M. Talat Sariaydın, Vedat Asil	A New Method for Designing a Developable Surface Using Bishop Frame In Minkowski 3-Space
Selin Aydöner	Selin Aydöner, Kadri Arslan, Betül Bulca	Convolution of Curves and Surfaces in Euclidean Spaces

Hattat Hamdullah		
Chair: Prof. Cumali Ekici & Vice-Chair: Assoc.Prof. Mustafa Dede		
Presenter	Author(s)	Abstract Title
Nergiz Önen Poyraz	Nergiz Önen Poyraz, Erol Yaşar	Lightlike Hypersurfaces of a Golden Semi-Riemannian Manifold
Fatma Karaca	Fatma Karaca, Cihan Özgür	On Multiply Warped Product with Gradient Ricci Solitons
Şerife Naz Elmas	Şerife Naz Elmas, Cansel Yormaz, Simge Şimşek	New Frenet Frame for Fuzzy Split Quaternion Numbers
Mustafa Dede	Mustafa Dede, Cumali Ekici	B-Darboux Frame of Spacelike Curve on a Surface in Minkowski Space

Amasya Tamimi**Chair:** Prof. Mustafa Kandemir **& Vice-Chair:** Asst.Prof. Birol Tekin

Presenter	Author(s)	Abstract Title
Halil İbrahim Korkmaz	Halil İbrahim Korkmaz, Birol Tekin, Ayşegül Korkmaz	Preschool Age Children's Strategies of Composing Two Dimensioned Shapes: In The Context of Creativity
Birol Tekin	Birol Tekin	Geometrical Thinking Levels as Predictor of Undergraduate Students' Geometrical Achievement
Hatice Şahin	Hatice Şahin, Mustafa Kandemir	The Relationship Between Van-Hiele Geometric Thinking Levels and Geometric Participations of Secondary School Students

Tuesday/14.00-15.30

Strabon		
Chair: Prof. F. Nejat Ekmekçi & Vice-Chair: Assoc.Prof. İsmail Gök		
Presenter	Author(s)	Abstract Title
Simge Şimşek	Simge Şimşek, Cansel Yormaz, Mustafa Kemal Sağel	Hamiltonian Energy Systems for Super Helix on Supermanifolds
Süleyman Şenyurt	Süleyman Şenyurt, Yasin Altun, Nazlı Odabaş	On the Darboux Vector Belonging to Evolute Curve
O. Oğulcan Tuncer	O. Oğulcan Tuncer, Hazal Ceyhan, İsmail Gök, F. Nejat Ekmekçi	Pedal and Contrapedal Curves of Fronts in De Sitter and Hyperbolic 2-Spaces
Hazal Ceyhan	Hazal Ceyhan, O. Oğulcan Tuncer, F.Nejat Ekmekçi, İsmail Gök	Pedal Curves of Fronts in the Euclidean Plane

Mihri Hatun		
Chair: Prof. Ayhan Tutar & Vice-Chair: Assoc.Prof. Şenay Baydaş		
Presenter	Author(s)	Abstract Title
Serkan Sütü	Oğul Esen, Serkan Sütü	Matched Pair Vlasov Dynamics
Gizem Işıtan	Gizem Işıtan, Mustafa Döldül	Projection Area of Orbit Surfaces Under Special Two Parameter Motions
Serdar Soylu	Serdar Soylu, Ayhan Tutar, Önder Şener	On the Kinetic Energy of the Projective Curve for the 1-Parameter Closed Spatial Motion
Şenay Baydaş	Şenay Baydaş, Bülent Karakaş	RPPPTI Mechanism with Matlab Applications

Sabuncuoğlu Şerefeddin		
Chair: Prof. Aydın Gezer & Vice-Chair: Asst.Prof. Haşim Çayır		
Presenter	Author(s)	Abstract Title
Erkan Karakaş	Erkan Karakaş, Aydın Gezer	On Semi-Symmetric Metric Connection on the Tangent Bundle
Haşim Çayır	Haşim Çayır	Some Notes on Integrability Conditions and Operators on Cotangent Bundle
Murat Bekar	Murat Bekar, Yusuf Yaylı	Split Semi-Quaternions and Unit Tangent Bundle of Minkowski 3-Space
Kübra Karaca	Kübra Karaca, Abdullah Mağden, Aydın Gezer	On the Second-Order Tangent Bundle with Deformed 2-nd Lift Metric

Sultan II. Bayezid		
Chair: Prof. Mustafa Çalışkan & Vice-Chair: Asst.Prof. Günay Öztürk		
Presenter	Author(s)	Abstract Title
Betül Bulca	Betül Bulca, Kadri Arslan	Rotational Surfaces with Rotations in X_3X_4 - Plane
Bengü Bayram	Kadri Arslan, Bengü Bayram, Betül Bulca, Didem Kosova, Günay Öztürk	Rotational Surfaces in Higher Dimensional Euclidean Spaces
V.Kıvanç Karakaş	V.Kıvanç Karakaş, Mesut Altınok, Levent Kula	Split Quaternion Rational Ruled Surfaces
Evren Ergün	Evren Ergün, Mustafa Çalışkan	Ruled Surface Pair Generated by Darboux Vectors of a Curve and Its Natural Lift in R^3

Ferhat-Şirin		
Chair: Prof. Nuri Kuruoğlu & Vice-Chair: Assoc.Prof. Esen İyigün		
Presenter	Author(s)	Abstract Title
Tanju Kahraman	Tanju Kahraman, Onur Kaya	On Null Bertrand Partner D-Curves on Spacelike Surfaces
Sezgin Büyükkütük	Sezgin Büyükkütük, İlim Kişi, Günay Öztürk	Spacelike Translation Surfaces in Minkowski 4-Space IE_1^4
Esen İyigün	Esen İyigün	On the Pseudo Null Curves in 4-Dimensional Semi-Euclidean Space with Index 2
Gülsüm Yeliz Şentürk	Gülsüm Yeliz Şentürk, Salim Yüce, Nuri Kuruoğlu	Properties of the Timelike Ruled Surfaces with Darboux Frame in E_1^3

Hattat Hamdullah		
Chair: Prof. Hacı Bayram Karadağ & Vice-Chair: Assoc.Prof. Şaban Güvenç		
Presenter	Author(s)	Abstract Title
Esmâ Demir Çetin	Esmâ Demir Çetin, İsmail Gök, Yusuf Yaylı	A New Aspect of Rectifying Curves in Galilean 3-Space
Fatma Bulut	Salih Çelik, Fatma Bulut	Bicovariant Differential Calculus on the Quantum Plane
Şaban Güvenç	Şaban Güvenç	Curvature Characterizations of Pseudo-Hermitian Slant Curves in Sasakian Space Forms
Mustafa Altın	Mustafa Altın, Hacı Bayram Karadağ	On Self Similar Curves and Surfaces in Galilean Spaces

Amasya Tamimi**Chair:** Assoc. Prof. Süha Yılmaz & **Vice-Chair** Asst. Prof. Burçin Gökkurt Özdemir

Presenter	Author(s)	Abstract Title
Burçin Gökkurt Özdemir	Burçin Gökkurt Özdemir, Yasin Soylu	Examination of Middle School Mathematics Teachers' Mathematical Content Knowledge: The Sample of Pyramid
Sibel Yörük	Sibel Yörük, Pınar Anapa Saban	The Effect of 5E Learning Model-Based Activities on Students' Geometrical Reasoning Skills: An Action Research
Esra Akarsu Yakar	Esra Akarsu Yakar, Süha Yılmaz	The Investigation of Prospective Primary Mathematics Teachers' Efficacy Belief Levels Regarding Using of Geometrical Language

Tuesday/15.45-17.15

Strabon		
Chair: Prof. Sadık Keleş & Vice-Chair: Asst.Prof. Mehmet Akif Akyol		
Presenter	Author(s)	Abstract Title
Yılmaz Gündüzalp	Yılmaz Gündüzalp, Mehmet Akif Akyol	Geometric Properties of Lorentzian Almost Paracontact Submersions
İnan Ünal	Aysel Turgut Vanlı, İnan Ünal	On Complex η -Einstein Normal Complex Contact Metric Manifolds
Ramazan Sarı	Ramazan Sarı, Elif Aksoy	Some Curvature Properties of Cr-Submanifolds of a Lorentzian B-Kenmotsu Manifold
Mehmet Gülbahar	Erol Kılıç, Sadık Keleş, Mehmet Gülbahar	Some Inequalities for Submanifolds of Quasi Constant Curvature Manifolds and Nearly Constant Curvature Manifolds

Mihri Hatun		
Chair: Prof. Mehmet Atçeken & Vice-Chair: Asst.Prof. Ali Çakmak		
Presenter	Author(s)	Abstract Title
Fatma Karakuş	Fatma Karakuş, Yusuf Yaylı	The Fermi-Walker Derivative and Principal Normal Indicatrix in Euclid Space
Ali Çakmak	Ali Çakmak, Yusuf Yaylı	Structure and Characterization of Parallel Ruled Surfaces in Euclidean 3-Space
Eray Demirbaş	Eray Demirbaş, Kadri Arslan, Betül Bulca	Grassmann Image of Surfaces in 4-Dimensional Euclidean Spaces
Pakize Uygun	Mehmet Atçeken, Pakize Uygun	On Semi-Slant Submanifolds of a Cosymplectic Space Form

Sabuncuoğlu Şerefeddin		
Chair: Prof. Bülent Karakaş & Vice-Chair: Asst.Prof. Mustafa Yeneroğlu		
Presenter	Author(s)	Abstract Title
Murat Bekar	Murat Bekar, Yusuf Yaylı	Legendre Curves and Rotation Minimizing Frames
Tuba Ağırman Aydın	Tuğba Ağırman Aydın, Mehmet Sezer	Hermite Polynomial Approach to Determine Spherical Curves in Euclidean 3-Space
Rıdvan C. Demirkol	Vedat Asil, Rıdvan C. Demirkol, Talat Körpınar, Mustafa Yeneroğlu	Energy on Some Associated Curves
Bülent Karakaş	Bülent Karakaş, Şenay Baydaş	An Equivalence Relation on Control Points of a Bezier Curve

Sultan II. Bayezid		
Chair: Prof. Ahmet Yıldız & Vice-Chair: Asst.Prof. Yılmaz Gündüzalp		
Presenter	Author(s)	Abstract Title
Osman Arslan	Osman Arslan, Cansel Yormaz, Simge Şimşek	Hamiltonian Energy Systems for Fuzzy Manifolds on Fuzzy Space
Yılmaz Gündüzalp	Yılmaz Gündüzalp	Slant Submersions from Almost Paracontact Riemannian Manifolds
Aydın Gezer	Aydın Gezer, Çağrı Karaman	On Complex Semi-Symmetric Metric F-Connection on Anti-Kähler Manifolds
Ahmet Sazak	Ahmet Sazak, Ahmet Yıldız, Azime Cetinkaya	Da-Homotetic Deformed 3-Dimensional Quasi-Sasakian Manifolds with the Schouten-Van Kampen Connection

Ferhat-Şirin		
Chair: Prof. Aydın Altun & Vice-Chair: Assoc.Prof. Handan Yıldırım		
Presenter	Author(s)	Abstract Title
Hasan Es	Hasan Es, Yusuf Yaylı	Stationary Acceleration Curves Geometry
Gizem Cansu	Gizem Cansu, Yusuf Yaylı	Spherical Curves and Quaternionic Helices
Handan Yıldırım	Handan Yıldırım	Bochner, Conformal and Conharmonic Flatness of Complex (κ, μ) -Spaces
Aydın Altun	Aydın Altun	Cooperation, Eigenvalues, Repellor, Attractor and Jumping Cancer

Hattat Hamdullah		
Chair: Prof. Yusuf Yaylı & Vice-Chair: Asst.Prof. Oğul Esen		
Presenter	Author(s)	Abstract Title
Tevfik Şahin	Tevfik Şahin, Keziban Orbay	Geometric Kinematics of Sliding-Rolling Contact in Minkowski Space
Gözde Özkan Tükel	Gözde Özkan Tükel, Rongpei Huang, Ahmet Yücesan	Extremals of a Curvature Energy Action in a Two Dimensional Lightlike Cone
Oğul Esen	Oğul Esen	Poisson and Symplectic Geometry of 3D and 4D Dynamical Systems
Derya Kahveci	Yusuf Yaylı, Derya Kahveci	Kinematic Theory of Invariant Points

Amasya Tamimi**Chair:** Assoc.Prof. Sha Yılmaz **& Vice-Chair:** Asst.Prof. Birol Tekin

Presenter	Author(s)	Abstract Title
Burin Gkkurt zdemir	Burin Gkkurt zdemir, Yasin Soylu	Examination of Middle School Mathematics Teachers' Pedagogical Content Knowledge in Terms of Two Components: The Subject of Pyramid
Sedef olakoęlu	Sedef olakoęlu, Betl Kk Demir	The Effects of Teaching Circle Subject with Geogebra on Creative Thinking Skills of 7 th Grade Students
Beyhan Tekin	Beyhan Tekin, Zlfiye Zeybek	Investigating 7 th Grade Students' Learning of Hierarchical Classification of Quadrilaterals
Halil İbrahim Korkmaz	Birol Tekin, Halil İbrahim Korkmaz	An Investigation of Pre-School Teacher Candidates' Spatial Thinking Skills

Wednesday 09.30-11.00

Strabon		
Chair: Prof. Rifat Güneş & Vice-Chair: Assoc.Prof. Şenay Bulut		
Presenter	Author(s)	Abstract Title
Ayşe Bayar	Ayşe Bayar, Ziya Akça, Elif Altıntaş, Süheyla Ekmekçi	On Subplanes of Hall Plane
Süleyman Dirik	Mehmet Atçeken, Süleyman Dirik, Ümit Yıldırım	Semi-Parallel Anti-Invariant Submanifolds of a Normal Paracontact Metric Manifold
Şenay Bulut	Şenay Bulut	Spin ^T (p,q) Manifolds
Rifat Güneş	Rifat Güneş, Mehmet Gülbahar, Erol Kılıç	On Scalar Curvature on Pseudo Riemannian Submanifolds

Mihri Hatun		
Chair: Prof. Aydın Gezer & Vice-Chair: Asst.Prof. Murat Altunbaş		
Presenter	Author(s)	Abstract Title
Furkan Yıldırım	Furkan Yıldırım	On a Special Class of Semi-Tensor Bundle of Type (2,0)
Kübra Akdağ	Haşim Çayır, Kübra Akdağ	Some Notes on the Diagonal Lifts and Operators on Cotangent Bundle
Furkan Yıldırım	Furkan Yıldırım	Some Notes on a Special Class of Semi-Tensor Bundle
Murat Altunbaş	Murat Altunbaş, Aydın Gezer, Lokman Bilen	Some Properties of Kaluza-Klein Metric on Tangent Bundle

Sabuncuoğlu Şerefeddin		
Chair: Prof. Levent Kula & Vice-Chair: Assoc.Prof. Mustafa Dede		
Presenter	Author(s)	Abstract Title
Nergiz Önen Poyraz	Nergiz Önen Poyraz	Screen Transversal Lightlike Submanifolds of Golden Semi-Riemannian Manifolds
Olgun Durmaz	Olgun Durmaz, Halit Gündoğan	Structure Equations in Lorentz Space
Gamze Tarım	Mustafa Dede, Gamze Tarım, Cumali Ekici	Timelike Directional Bertrand Curves in Minkowski Space
Mesut Altınok	Mesut Altınok, Levent Kula, Bülent Altunkaya	On the Characterizations of Spacelike Curves Which Spherical Indicatrices Are Conics in Minkowski 3-Space

Sultan II. Bayezid		
Chair: Prof. Kadri Arslan & Vice-Chair: Asst.Prof. Süleyman Şenyurt		
Presenter	Author(s)	Abstract Title
Hatice Kuşak Samancı	Hatice Kuşak Samancı	Quadratic and Cubic Uniform B-Spline Curves on Time Scale
Burak Şahiner	Burak Şahiner	Quaternionic (1,3)- Bertrand Direction Curves
Süleyman Şenyurt	Süleyman Şenyurt, Yasin Altun, Ceyda Cevahir	Smarandache Curves According to Sabban Frame Belonging to Mannheim Curves Pair
Günay Öztürk	Günay Öztürk, Sezgin Büyükkütük, İlim Kişi, Kadri Arslan	Some Characterizations of Curves in n-Dimensional Euclidean Space E^n

Ferhat-Şirin		
Chair: Prof. Süheyla Ekmekçi & Vice-Chair: Assoc.Prof. Sıdıka Özkaldı Karakuş		
Presenter	Author(s)	Abstract Title
Çetin Camcı	Çetin Camcı, Arzu Aktaş	The Finite Type Curves Lying in the Cylinder
İlim Kişi	İlim Kişi, Sezgin Büyükkütük, Günay Öztürk	Tubular Surface with Pointwise 1-Type Gauss Map in Euclidean 4-Space
Bahar Doğan	Önder Gökmen Yıldız, Bahar Doğan, Sıdıka Özkaldı Karakuş	Some Characterizations of Quaternionic Normal Curves
Abdilkadir Altıntaş	Abdilkadir Altıntaş, Ziya Akça, Süheyla Ekmekçi, Ayşe Bayar	Some Coplanar Points in Tetrahedron

Hattat Hamdullah		
Chair: Prof. Murat Tosun & Vice-Chair: Asst.Prof. Faik Babadağ		
Presenter	Author(s)	Abstract Title
Kübra Çetinberk	Kübra Çetinberk, Salim Yüce	On Fibonacci Vectors
Bayram Şahin	Amine Yılmaz, Bayram Şahin	The Invariants of a Parameter Ruled Surfaces with Common Smarandache Curves of the Line Congruence According to Type-2 Bishop Frame
Faik Babadağ	Faik Babadağ	Fibonacci Tessarines with Fibonacci and Lucas Number Components
Yıldız Kulaç	Yıldız Kulaç, Murat Tosun	P-Complex Fibonacci Numbers

Amasya Tamimi**Chair:** Prof. Mustafa Kandemir & **Vice-Chair:** Asst.Prof. Burçin Gökkurt Özdemir

Presenter	Author(s)	Abstract Title
Tuğba Aşık	Mustafa Kandemir, Tuğba Aşık	The Mistakes and the Misconceptions of the Fourth Grade Students on the Subject of Angles in Triangles
Aslıhan Üstün	Aslıhan Üstün, Zülfiye Zeybek	Investigating 7 th Grade Students' Proof Levels About Quadrilaterals
Emre Dönmez	Emre Dönmez, Zülfiye Zeybek	Investigation of Geometric Study Skills of 7 th Grade Students
Burçin Gökkurt Özdemir	Burçin Gökkurt Özdemir, Cemalettin Yıldız, Meltem Koçak	Examination of Primary School Teachers' Knowledge of Students' in the Field of Learning Geometry

Wednesday 14.00-15.30

Strabon		
Chair: Prof. A. Osman Öğrenmiş & Vice-Chair: Assoc.Prof. Soley Ersoy		
Presenter	Author(s)	Abstract Title
Temel Ermiş	Temel Ermiş, Mustafa Çolak, Özcan Gelişgen	On the Truncated Dodecahedron and Truncated Icosahedron Spaces
Muradiye Çimdiker	Muradiye Çimdiker, Cumali Ekici	Affine Solutions of Pseudo-Finsler Eikonal Equations
Kemal Eren	Kemal Eren, Soley Ersoy	Burmester Theory in Affine Cayley-Klein Planes
Muhittin Evren Aydın	Muhittin Evren Aydın, Alper Osman Öğrenmiş, Mahmut Ergüt	Affine Translation Surfaces in Euclidean and Isotropic Geometry

Mihri Hatun		
Chair: Prof. Bayram Şahin & Vice-Chair: Asst.Prof. Süleyman Dirik		
Presenter	Author(s)	Abstract Title
Şuayip Yüzbaşı	Şuayip Yüzbaşı, Esra Sezer	Determination of the Curves of Constant Breadth in Galilean 3-Space by Laguerre Collocation Method
Süleyman Dirik	Süleyman Dirik, Mehmet Atçeken, Ümit Yıldırım	On Contact Pseudo-Slant Submanifolds in a Sasakian Space Form
Hakan Mete Taştan	Hakan Mete Taştan	On Multiply Warped Product Submanifolds
Bayram Şahin	Bayram Şahin, Şerife Nur Bozdağ	Clairaut Cr-Submanifolds of Kaehler Manifolds

Sabuncuoğlu Şerefeddin		
Chair: Prof. Mustafa Kazaz & Vice-Chair: Assoc.Prof. Gülnur Şaffak Atalay		
Presenter	Author(s)	Abstract Title
Önder Şener	Önder Şener, Ayhan Tutar, Serdar Soylu	The Steiner Formula and the Polar Moment of Inertia for the Closed Planar Homothetic Motions in Complex Plane
Erhan Güler	Erhan Güler, H. Hilmi Hacısalihoğlu	On the Gauss Map of the Rotational 3-Surface in 4-Space
Gülnur Şaffak Atalay	Gülnur Şaffak Atalay	Developed Motion of Robot End-Effector of Spacelike Ruled Surfaces (The First Case)
Mehmet Aydınalp	Mehmet Aydınalp, Mustafa Kazaz, Hasan Hüseyin Uğurlu	The Forward Kinematics of Rolling Contact of Spacelike Curves Lying on Spacelike Surfaces

Sultan II. Bayezid		
Chair: Prof. Miguel Ortega Titos & Vice-Chair: Assoc.Prof. Talat Körpınar		
Presenter	Author(s)	Abstract Title
Büşra Aktaş	Büşra Aktaş, Halit Gündoğan	Interpretation of Hyperbolic Angles by Means of General Relativity
Ümit Yıldırım	Ümit Yıldırım, Mehmet Atçeken, Süleyman Dirik	Some Curvature Properties of D-Conformal Curvature Tensor on Normal Paracontact Metric Space Forms
Zeliha Körpınar	Zeliha Körpınar, Güliden Altay, Talat Körpınar, M. Talat Sarıaydın	On Characterization of Integrable Geometric Flows with Some Solutions
Erdem Kocakuşaklı	Erdem Kocakuşaklı, Miguel Ortega	Notes on Translating Solitons of Mean Curvature Flow

Ferhat-Şirin		
Chair: Prof. Mehmet Yıldırım & Vice-Chair: Asst.Prof. Tevfik Şahin		
Presenter	Author(s)	Abstract Title
Tülay Erişir	Tülay Erişir, Mehmet Ali Güngör	On The Spinors, Quaternions and Rotations
Tuncay Köroğlu	Tuncay Köroğlu, Zeynep Şanlı, Bahadır Özgür Güler	On The Geometry of Modular Group
Serhat Yavuz	Özcan Gelişgen, Serhat Yavuz	On the Relations Between Some Chamfered Polyhedra and the Metric Geometries
Mehmet Yıldırım	Mehmet Yıldırım, Kazım İlarıslan	Semi-Parallel and Harmonic Surfaces in Semi-Euclidean 4-Space with Index Two

Hattat Hamdullah		
Chair: Prof. Ziya Akça & Vice-Chair: Assoc.Prof. Semra Kaya Nurkan		
Presenter	Author(s)	Abstract Title
Oğuzhan Demirel	Oğuzhan Demirel	Degenerate Lambert and Degenerate Saccheri Quadrilaterals in Hyperbolic Geometry
Erkan Bostancı	Erkan Bostancı, Nadia Kanwal, Betül Bostancı, Mehmet Serdar Güzel	Finding Minimum Area Ellipse for Data Points Using a Genetic Algorithm
Sevim Dolaşır	Semra Kaya Nurkan, İlkay Arslan Güven, Murat Kemal Karacan, Sevim Dolaşır	Twisted Surfaces in Isotropic 3-Space
Süheyla Ekmekçi	Süheyla Ekmekçi, Ayşe Bayar, Ziya Akça	A Note on Projective Plane in PG(4,4)

Amasya Tamimi**Chair:** Assoc.Prof. Aslıhan Sezgin & **Vice-Chair:** Asst.Prof. Temel Kösa

Presenter	Author(s)	Abstract Title
Ali İhsan Mut	Ali İhsan Mut	Using Cabri 3D to Teach Cross-Sections: Teachers' Views
Halil İbrahim Korkmaz	Halil İbrahim Korkmaz, Abdulhamit Karademir, Ayşegül Korkmaz.	Pre-School Age Children's Recognition Strategies of Two Dimensioned Shapes
Temel Kösa	Temel Kösa, Tuncay Köroğlu	The Guiding Role of Dynamic Mathematics Software to Solve A Real-Life Problem: Tea Cup Problem
EmİN Ünal	Nur Esra Sevimli, Eyüp Sevimli, EmİN Ünal	Mathematics Teachers' Views on Distribution of Geometry Topics in Secondary School Mathematics Curriculum

Wednesday 15.45-17.15

Strabon		
Chair: Prof. Mahmut Ergüt & Vice-Chair: Asst.Prof. İdris Ören		
Presenter	Author(s)	Abstract Title
Özcan Gelişgen	Özcan Gelişgen, Temel Ermiş	Alpha Circle Inversion and Fractals
Temel Ermiş	Temel Ermiş, Aybüke Ekici, Özcan Gelişgen	A Taxicab Version of Apollonius's Circle
İdris Ören	İdris Ören, Hüsnü Anıl Çoban	The Taxicab Type and an Invariant Parametrizations of a Curve in 3-Dimensional Taxicab Space
Talat Körpınar	Mahmut Ergüt, Talat Körpınar, Handan Öztekin	A New Approach to Weierstrass Representation Formula in Heisenberg Spacetime

Mihri Hatun		
Chair: Prof. H. Hilmi Hacısalihoğlu & Vice-Chair: Asst.Prof. Harun Barış Çolakoğlu		
Presenter	Author(s)	Abstract Title
Emel Karaca	Sibel Paşalı Atmaca, Emel Karaca	Some Characterizations of Semi Q-Discrete Surfaces of Revolution
Harun Barış Çolakoğlu	Harun Barış Çolakoğlu	On the M-Generalized Taxicab Metric
Hidayet Hüda Köksal	Hidayet Hüda Köksal, Murat Tosun	Universal Factorization Equalities for Commutative Quaternions and Their Matrices
Erhan Güler	Erhan Güler, H. Hilmi Hacısalihoğlu	Generalized Helicoidal 3-Surface in 4-Space

Sabuncuoğlu Şerefeddin		
Chair: Prof. Vedat Asil & Vice-Chair: Asst.Prof. Mehmet Solgun		
Presenter	Author(s)	Abstract Title
Mehmet Solgun	Nülifer Özdemir, Mehmet Solgun, Şirin Aktay	Some Notes on Almost Contact Metric Structures on 5-Dimensional Nilpotent Lie Algebras
Ümit Ertem	Ümit Ertem	Dirac and Twistor Operators in Spin Geometry
Filiz Çağatay Uçgun	Filiz Çağatay Uçgun, Oğul Esen, Hasan Gümral	Geometry of Second Order Degenerate Lagrangian Theories
Mustafa Yeneroğlu	Mustafa Yeneroğlu, Vedat Asil, Talat Körpınar, Selçuk Baş	On Fermi-Walker Derivative with Ribbon Frame

Sultan II. Bayezid		
Chair: Prof. Ömer Tarakçı & Vice-Chair: Asst.Prof. Ali Çakmak		
Presenter	Author(s)	Abstract Title
Tevfik Şahin	Tevfik Şahin	Intrinsic Equations for a Relaxed Elastic Line on an Oriented Surface in the Pseudo-Galilean Space
Şuayip Yüzbaşı	Şuayip Yüzbaşı, Gamze Yıldırım	Bessel Collocation Method to Determinate the Curves of Constant Breadth According to Bishop Frame in Euclidean 3-Space
Ali Çakmak	Ömer Tarakçı, Semra Yurttançıkmaz, Ali Çakmak	Parallel-Like Surfaces
İlkay Arslan Güven	İlkay Arslan Güven, Mustafa Dede, Cumali Ekici	Developable Envelope Surface Generated by Hyperbolic Lifting

Ferhat-Şirin		
Chair: Prof. Kazım İlarşlan & Vice-Chair: Assoc.Prof. Bengü Bayram		
Presenter	Author(s)	Abstract Title
Süheyla Ekmekçi	Ziya Akça, Süheyla Ekmekçi, Ayşe Bayar	On Fuzzy Version of Grassmannians in Fuzzy N-Dimensional Projective Space
Emrah Tunç	Bengü Bayram, Emrah Tunç, Kadri Arslan, Günay Öztürk	On Tzitzeica Curve in Euclidean 3-Space IE^3
Hatice Tozak	Hatice Tozak, Cansel Aycan, Cumali Ekici	On the Bertrand Supercurves in Super-Euclidean Space
Kazım İlarşlan	Kazım İlarşlan	Some Remarks on W-Curves in Semi-Euclidean 4-Space with Index 2

Hattat Hamdullah		
Chair: Prof. Bayram Şahin & Vice-Chair: Asst.Prof. Furkan Yıldırım		
Presenter	Author(s)	Abstract Title
Furkan Yıldırım	Furkan Yıldırım, Kürşat Akbulut	Musical Isomorphisms from Semi-Tangent Bundle to Semi-Cotangent Bundle
Fatma Diğdem Yıldırım	Yunus Özdemir, Fatma Diğdem Yıldırım	Dimensions of the Attractors of a Graph-Directed IFS with Condensation
Şuayip Yüzbaşı	Şuayip Yüzbaşı, Gamze Yıldırım	Bessel Collocation Method to Determinate the Curves of Constant Breadth According to Bishop Frame in Euclidean 3-Space
Aslı Ayar	Aslı Ayar, Bayram Şahin	The Quadratic Trigonometric Bezier Spiral with Single Shape Parameter

Amasya Tamimi**Chair:** Assoc.Prof. Emine Altunay Şam & **Vice-Chair:** Asst.Prof. Temel Kösa

Presenter	Author(s)	Abstract Title
Temel Kösa	Temel Kösa	What Happens if A, B, C And D Changes? An Investigation on Parameters of the Plane Equation
Emîn Ünal	Emîn Ünal, Eyüp Sevimli	Comparison of Secondary School Geometry Activities in Turkey and Canada in Terms of Cognitive Domain
Ali İhsan Mut	Ali İhsan Mut	Research Trends on Vectors in Turkey: A Content Analysis of Articles Published Between 2011 & 2016, Dissertations and Master Theses
Gönül Türkan Demir	Emine Altunay Şam, Gönül Türkan Demir, Keziban Orbay	An Example Geometry Course Taught in the Elementary Schools and Comparison to Today's

*Poster presentations will be presented at 14.00/ July 3, 2017 Monday.

POSTER PRESENTATIONS		
Presenter	Author(s)	Abstract Title
Güzide Şenel	Güzide Şenel	A Study on Methods for Obtaining the Points with Line Intersections Instead of Circle Intersections
Mehmet Ali Güngör	Mehmet Ali Güngör	Dual-Complex Fibonacci and Lucas Numbers
Savaş Karaahmetoğlu	Savaş Karaahmetoğlu, Fırat Yerlikaya, İsmail Aydemir	On the Transversal Intersection of Special Surfaces of Timelike Mannheim Curve Pair
Muhammed T. Sarıaydın	Muhammed T. Sarıaydın, Zeliha Körpınar, Selçuk Baş, Talat Körpınar	New Representation of the Surface Pencil According to the Modified Orthogonal Frame with Curvature in Euclidean 3-Space
Beyhan Yılmaz	Gamze Alkaya, Beyhan Yılmaz	Notes on Quarter-Symmetric Non-Metric Connection
Alev Kelleci	Alev Kelleci, Nurettin C. Turgay, Mehmet Bektaş, Handan Öztekin, Mahmut Ergüt	Null Mannheim Curves with Darboux Frame Lying on Surfaces in Minkowski 3-Space
Tuncay Köroğlu	Tuncay Köroğlu, Bahadır Özgür Güler, Zeynep Şanlı	Congruence Equations Related to Suborbital Graphs
O. Zeki Okuyucu	A. Funda Yıldız, O. Zeki Okuyucu, Ö. Gökmen Yıldız	On Inextensible Flow of A Semi-Real Quaternionic Curve in R^4_2
Ferdağ Kahraman Aksoyak	Ferdağ Kahraman Aksoyak, Yusuf Yaylı	Some Properties of Rotational Surfaces Via Generalized Quaternions
Hidayet Hüda Köksal	Hidayet Hüda Köksal, Mahmut Akyiğit, Murat Tosun	On Fibonacci Commutative Quaternions
Hakan Öztürk	Hakan Öztürk, İsmail Mısırlı, Sermin Öztürk	On Almost A-Cosymplectic Manifolds with Some Tensor Fields
Hakan Öztürk	Hakan Öztürk, Esra Taş, Sermin Öztürk	On Three Dimensional Almost A-Cosymplectic Manifolds
Ahmet Zor	Ahmet Zor	On Technological Applications of the Conics
Ayşenur Uçar	Ayşenur Uçar, Fatma Karakuş, Yusuf Yaylı	Generalized Fermi-Walker Derivative and Bishop Frame
Fatma Karakuş	Fatma Karakuş	The Fermi-Walker Derivative on the Tangent Indicatrix in Euclid Space
Fatma Karakuş	Fatma Karakuş	The Fermi-Walker Derivative on the Binormal Indicatrix In Euclid Space
Münevver Yıldırım Yılmaz	Münevver Yıldırım Yılmaz, Zühal Küçükarslan Yüzbaşı	A New Approach for A Surface Family in Galilean Space
Eda Giden Salihoğlu	Eda Giden Salihoğlu, İsmail Aydemir	Bertrand-B Curves In 3-Dimensional Minkowski Space
Gülşah Kaya	Süleyman Şenyurt, Gülşah Kaya	Some Properties of Neutrosophic Continuity
Fırat Yerlikaya	Fırat Yerlikaya, İsmail Aydemir	A New Perspective to the Fundamental Theorem of Non-Null Curves In 3-Dimensional Minkowski Space

İsmail Aydemir	Gözde Kırca, İsmail Aydemir	Determination of Bertrand Curves In 3-Dimensional Minkowski Space IR_1^3
Ahmet Yıldız	Ahmet Yıldız	On the Geometry of F -Kenmotsu Manifolds with Respect to the Schouten-Van Kampen Connection
Alev Kelleci	Alev Kelleci, Nurettin C. Turgay, Mahmut Ergüt	New Frame for Null Curves In Minkowski 3-Space
Alev Kelleci	Alev Kelleci, Mehmet Bektaş, Handan Öztekin, Mahmut Ergüt	Null Mannheim Curves with Modified Darboux Frame Lying on Surfaces in Minkowski 3-Space
Gülnur Şaffak Atalay	Gülnur Şaffak Atalay	Developed Motion of Robot End-Effector of Spacelike Ruled Surfaces (The Second Case)
Azime Çetinkaya	Azime Çetinkaya, Ahmet Yıldız, Ahmet Sazak	Invariant Submanifolds of F Kenmotsu Manifolds Given with Quarter Symmetric Non-Metric Connection
Feyza Esra Erdoğan	Feyza Esra Erdoğan Selcen Yüksel Pektaş Bilal Eftal Acet	Lightlike Surfaces with Planar Normal Sections in R_1^4
Sefure Yaman	Sefure Yaman, Emin Kasap	Ruled Surfaces Family With Common Geodesic