

August 28, 2018

Lecture Room		Session	Speakers	Chairman
HALL 5	SESSION 1	11:00-11:20	The Analytical Approach of Nano Topology on Graph Theory M. Lellis Thivagar	Şenol Dost
		11:20-11:40	New Sort of Generalized Closed Sets in Nano Topology M. Davamani Christoher	
		11:40-12:00	F-Convex Contraction via Admissible Mapping and Related Fixed Point Theorems with and Application Yumnam Mahendra Singh, Mohammad Saeed Khan , Shin Min Kang	
		12:00-12:20	On Fuzzy Cone Normed Spaces Category Deniz Pinar Sunaoglu , Erdal Guner	
		12:30-13:30	Lunch Time	
Lecture Room		Session	Speakers	Chairman
HALL 6	SESSION 1	11:00-11:20	Quantum Correlations and Quantum Coherence Shao-Ming Fei	Vasyl Mostovyi
		11:20-11:40	Analytical Solutions of Schroedinger Equation Henryk A. Witek	
		11:40-12:00	Molecule Dynamics Simulations on Domain Structure Evolution in Batio3 Thin Film Xinhua Yang , Lang Yao, Di Peng	
		12:00-12:20	A New Way to Determine Common Set of Weights for Full Rank of Performance of Decision Making Units Ihsan Alp	
		12:30-13:30	Lunch Time	

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Lecture Room	Session	Invited Speakers	Chairman	
HALL 1	14:00-14:45	What is a Fractional Operator: A Point of View Dumitru Baleanu	Sergiy Plaksa	
	14:45-15:00	Tea Time		
Lecture Room	Session	Speakers	Chairman	
HALL 1	SESSION 2	15:00-15:20	Approximation Properties of the Generalized Szasz-Mirakyan Operator of Max-Product Kind Sevilay Kırcı Serenbay	H. Gul Ince İlarıslan
		15:20-15:40	On the Paranormed Binomial Sequence Spaces Hacer Bilgin Ellidokuzođlu, Serkan Demiriz	
		15:40-16:00	Approximation by Bivariate Lupař and Szász-Brenke Type Operators Nurhayat Ispir	
		16:00-16:20	Investigation of the Spectrum and the Jost Solutions of Sturm-Liouville Problems Nihal Yokus, Nimet Coskun	
16:20-16:40		Tea Time		
Lecture Room	Session	Speakers	Chairman	
HALL 2	SESSION 2	15:00-15:20	On Harmonic Functions by Means of Lagrange Polynomials Rabia Aktař, Fatma Tařdelen	Ercan elik
		15:20-15:40	An iterative Approximation for Time-Fractional Clannish Random Walker's Parabolic Equation in Reproducing Kernel Space Mehmet Gıyas Sakar, Fevzi Erdođan, Onur Saldır	
		15:40-16:00	Mathematical Models for Epidemics Arzu Cilli, Kivanc Ergen	
		16:00-16:20	Effects of the Material Constants on the Torsional Vibration of A Hollow Sphere with the Inhomogeneous Initial Stresses S.D. Akbarov, Nazmiye Yahnioglu, H.H. Guliyev	
16:20-16:40		Tea Time		

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Lecture Room		Session	Speakers	Chairman
HALL 3	SESSION 2	15:00-15:20	The Fermi-Walker Derivative on the Tangent Indicatrix of Spacelike Curve Fatma Karakuş	Sadık Keleş
		15:20-15:40	On Some Curvature Properties of Kenmotsu Finsler Structures on Vector Bundles Nesrin Caliskan, A. Funda Saglamer, Nurten Kilic	
		15:40-16:00	Contact Lorentzian Structures on Indefinite Finsler Manifolds A. Funda Saglamer, Nesrin Caliskan, Nurten Kilic	
		16:00-16:20	Almost K-Contact Pseudo-Metric Structures on Indefinite Finsler Manifolds Nurten Kilic, A. Funda Saglamer, Nesrin Caliskan	
		16:20-16:40	Tea Time	
Lecture Room		Session	Speakers	Chairman
HALL 4	SESSION 2	15:00-15:20	Next Day insurance Price Forecasting in Amman Stock Exchange Saddam Mahmoud Issa Alwadi, Jamil J. Jaber, Ahmad M. Awajan	Henryk A. Witek
		15:20-15:40	Comparison of Some Nonlinear Time Series Models Selman Mermi, Dursun Aydın	
		15:40-16:00	Predictions from Regression Models Using Standardized Variables Pranesh Kumar	
		16:00-16:20	Evaluating Some Two Stage Ridge Regression Parameters: A Monte Carlo Evidence Nimet Özbay, Selma Toker	
		16:20-16:40	Tea Time	

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Lecture Room		Session	Speakers	Chairman
HALL 5	SESSION 2	15:00-15:20	Application of Ranking with Similarity Measure in Multi Criteria Decision Making Feride Tugrul , Beyhan Yilmaz, Mehmet Citil	Ihsan Alp
		15:20-15:40	Svms Optimization by Tuning Parameters for Paraphrase Identification Asli Eyecioglu	
		15:40-16:00	Application of intuitionistic Fuzzy Topsis on Information Technology Planning Problem Sezin Güleryüz	
		16:00-16:20	Fault Diagnosis in Induction Motors by Using Common Vector Approach Sefa Bulut, M. Bilginer Gülmezoğlu	
		16:20-16:40	Tea Time	
Lecture Room		Session	Speakers	Chairman
HALL 6	SESSION 2	15:00-15:20	Some Properties of Poly-p-Bernoulli Numbers Levent Kargin	Cristina Flaut
		15:20-15:40	On Bicomplex Jacobsthal Numbers and Their Idempotent Representations Serpil Halıcı , Sevim Aslan	
		15:40-16:00	On Some Bicomplex Polynomials Serpil Halıcı , Sevim Aslan	
		16:00-16:20	Non-Cancellation Group of a Direct Product of Groups under a Finite Group Rugare Kwashira, Jules Clement Mba	
		16:20-16:40	Tea Time	

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Lecture Room		Session	Speakers	Chairman
HALL 1	SESSION 3	16:40-17:00	An Eigenfunction Expansion of the Non-Selfadjoint Sturm-Liouville Operator Nihal Yokus , Esra Kir Arpat, Nimet Coskun	Cesim Temel
		17:00-17:20	Some Results Related to the Cores of Complex Sequences Serkan Demiriz , Sezer Erdem	
		17:20-17:40	On the New Difference Sequence Space Sezer Erdem , Serkan Demiriz	
		17:40-18:00	Approximation of B-Continuous and B-Differentiable Functions by Gbs Operators H. Gul Ince Ilarasan	
		18:00-18:20	Fixed Point Results in Cone Banach Spaces Isa Yıldırım , Faruk Develi	
		19:30-20:30	Dinner Time	
Lecture Room		Session	Speakers	Chairman
HALL 2	SESSION 3	16:40-17:00	The Effect of Boundary Conditions on the Critical Parameters in the Buckling Delamination of Pzt/Metal/Pzt Sandwich Rectangular Thick Plate Fatih Aylikci, Nazmiye Yahnioglu , A. Elibol	Musa Çakır
		17:00-17:20	Numerical Methods for the Solution of Delay Differential Equations with Small Parameter Fevzi Erdogan , Ercan Celik, Mehmet Giyas Sakar	
		17:20-17:40	A Logarithmic Finite Difference Technique for Numerical Solution of the Generalized Huxley Equation Bilge İnan	
		17:40-18:00	On the Solitary Wave Solutions to the (2+1)-Dimensional Cubic Klein-Gordon and Modified Zakharov-Kuznetsov Equations Tugba Yazgan, Hasan Bulut	
		18:00-18:20	An Analytical Approach for Conformable Fractional Differential Equations Meryem Odabaşı	
		19:30-20:30	Dinner Time	

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Lecture Room		Session	Speakers	Chairman
HALL 3	SESSION 3	16:40-17:00	New Approach to Slant Helix Beyhan Yilmaz , Aykut Has	Erol Kılıç
		17:00-17:20	A Geometric View of Magnetic Surfaces and Magnetic Curves Zehra Ozdemir , Ismail Gok, F. Nejat Ekmekci	
		17:20-17:40	Timelike Circular Surfaces in Minkowski 3-Space Zeynep Canakci , O. Ogulcan Tuncer, Ismail Gok, Yusuf Yayli	
		17:40-18:00	Caustics of Pseudo Spherical Curves Fatma Ates , Ismail Gok, F. Nejat Ekmekci	
		18:00-18:20	On Solutions to the Elliptic Quaternion Matrix Equation $AX = B$ Hidayet Huda Kosal	
		19:30-20:30	Dinner Time	
Lecture Room		Session	Speakers	Chairman
HALL 4	SESSION 3	16:40-17:00	Reliability of Systems with Two Exchangeable Components Based on Gumbel-Barnett Copula İsmail Kınacı , Hatice Satımışoğlu, Coşkun Kuş	Mehmet Cenkci
		17:00-17:20	Interval and Regional Estimation for Kumaraswamy Distribution Based on Record Values Yunus Akdoğan , Kadir Karakaya, İsmail Kınacı, Coşkun Kuş	
		17:20-17:40	Testing for Epidemic Change with Repeated Observations Muslu Kazım Körez , İsmail Kınacı, Coşkun Kuş	
		17:40-18:00	On the Dus-Kumaraswamy Distribution Kadir Karakaya , İsmail Kınacı, Coşkun Kuş, Yunus Akdoğan	
		18:00-18:20	Dus-Burr Distribution and its Properties Fatih Şahin , Kazım Körez, Yunus Akdoğan, Kadir Karakaya	
		19:30-20:30	Dinner Time	

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Lecture Room		Session	Speakers	Chairman
HALL 5	SESSION 3	16:40-17:00	Matrix Representations of Some Bicomplex Numbers Serpil Halıcı, Şule Çürük	Mustafa Çalışkan
		17:00-17:20	Some Results for the Energy of Directed Graphs Anıl Altinkaya, Şerife Büyükköse, Mustafa Çalışkan	
		17:20-17:40	Incidence and Laplacian-Like Energies Ayşe Dilek Maden	
		17:40-18:00	Generalized Partially Q-Poly Genocchi Numbers and Q-Poly Genocchi Polynomials Veli Kurt	
		18:00-18:20	Soliton Solutions of Wu-Zhang System by Generalized Kudryashov Method Seyma Tuluçe Demiray, Hasan Bulut, Ercan Celik	
		18:20-18:40	Gröbner-Shirshov Bases for Some Complex Reflection Groups Eylem Guzel Karpuz, Nurten Urlu, Ahmet Sinan Cevik	
		19:30-20:30	Dinner Time	
Lecture Room		Session	Speakers	Chairman
HALL 6	SESSION 3	16:40-17:00	The Prediction of a Simultaneous Equations Model by Utilizing Biased Estimation Techniques Selma Toker, Nimet Ozbay	İsmail Gök
		17:00-17:20	The Null Relaxes Elastic Line on a Timelike Surface Gözde Ozkan Tükel, Ahmet Yücesan	
		17:20-17:40	On the Gauss Map of a Class of Hypersurfaces in H^4 Nurettin Cenk Turgay, Erhan Güler	
		17:40-18:00	Cubic Rank Transmuted Generalized Gompertz Distribution Caner Tanış, Bugra Saraçoğlu	
		18:00-18:20	Consumer and Producer Surpluses of the Quadratic Demand and Supply Functions by Using Polygonal Fuzzy Numbers and Signed Distance Method Ismail Ozcan, Salih Aytar	
		19:30-20:30	Dinner Time	

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Lecture Room	Session	Invited Speakers	Chairman
HALL 1	09:30-10:15	Diagonal Limits of Discrete Structures Bogdana Oliynyk	Vladimir V. Kisil
HALL 3	09:30-10:15	Holomorphic Statistical Manifolds Cengizhan Murathan	H. Hilmi Hacısalihoğlu
10:15-10:30 Tea Time			
Lecture Room	Session	Speakers	Chairman
HALL 1	SESSION 1	10:30-10:50 The Norm of Certain Matrix Operators on the New Block Sequence Space Sezer Erdem, Serkan Demiriz	Fevzi Erdoğan
		10:50-11:10 A Subclass of Harmonic Univalent Functions Defined by a Linear Operator Hasan Bayram, Sibel Yalçın	
		11:10-11:30 On The Fekete-Szego Inequality for a New Subclass of M-Fold Symmetric Functions Equipped with Subordination Arzu Akgül	
		11:30-11:50 On Soft Hilbert Spaces Murat Ibrahim Yazar, Cigdem Gunduz Aras, Sadi Bayramov	
		11:50-12:10 Some Weighted Generalization of Hermite-Hadamard Inequalities for Double Integrals Mehmet Zeki Sarıkaya, Hüseyin Budak	
12:15-13:30 Lunch Time			

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Lecture Room		Session	Speakers	Chairman
HALL 2	SESSION 1	10:30-10:50	Results and Conjectures About Mixing Problems Ode Linear Systems Victor Martinez-Luaces	Antonio Miguel Márquez Duran
		10:50-11:10	Application of Spherical Harmonics in Medicine Vlad Monescu	
		11:10-11:30	On the Uniqueness of the Nash Equilibrium in Stochastic Games of Capital Accumulation on a Graph Ruslan K. Chornei	
		11:30-11:50	A Discrete Regularization for Probabilistic Graphical Models Galyna Kriukova	
		11:50-12:10	The Specificity of Parameters Estimation of Seismic Waves in the Models of Signal Fluxes Sergii Mostovyi, Vasyl Mostovyi	
		12:15-13:30	Lunch Time	
Lecture Room		Session	Speakers	Chairman
HALL 3	SESSION 1	10:30-10:50	Some Notes Concerning Riemannian Submersions and Riemannian Homogeneous Spaces Mehmet Gülbahar , Erol Kılıç, Sadık Keleş	F. Nejat Ekmekçi
		10:50-11:10	Chen Invariants for Submanifolds of Riemannian Product Manifolds Erol Kılıç , Sadık Keleş, Rıfat Güneş, Mehmet Gülbahar	
		11:10-11:30	Associated Curves of a General Helix with $ \kappa = \tau $ in Minkowski 3-Space Kazım İlarıslan	
		11:30-11:50	Some Characterizations for the Natural Lift Curve in Dual Space Emel Karaca , Mustafa Çalışkan	
		11:50-12:10	Constant Angle Surfaces in $H^2 \times R$ with Split Quaternions Sıddıka Özkaldı Karakuş	
		12:15-13:30	Lunch Time	

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Lecture Room		Session	Speakers	Chairman
HALL 4	SESSION 1	10:30-10:50	Some Properties of Holditch Type Theorem for Kinetic Energy of Projective Curve under the 1-Parameter Spatial Homothetic Motion Serdar Soylu, Önder Şener, Ayhan Tutar	Levent Kula
		10:50-11:10	Spinor Representation of Fibonacci Quaternions Tülay Erişir, Mehmet Ali Güngör	
		11:10-11:30	An Examination on Frenet Apparatus of Cubic Bezier Curves in E^3 Şeyda Kılıçoğlu, Süleyman Şenyurt	
		11:30-11:50	Circling-Point Curve in Minkowski Plane Kemal Eren, Soley Ersoy	
		11:50-12:10	Helicoidal Surfaces Which Has the Timelike Axis in Minkowski Space with Density Önder Gökmen Yıldız, Mahmut Ergüt, Mahmut Akyiğit	

12:15-13:30

Lunch Time

Lecture Room		Session	Speakers	Chairman
HALL 5	SESSION 1	10:30-10:50	Nearness in Texture Spaces Senol Dost	Ayşe Dilek Maden
		10:50-11:10	Texture Spaces with Ideal Memet Kule, Senol Dost	
		11:10-11:30	Some Ordered Function Space Topologies and Ordered Semi-Uniformizability İrem Eroglu, Erdal Guner	
		11:30-11:50	Complete Writhe and Jones Polynomial for Disoriented Knots İsmet Altıntaş	
		11:50-12:10	On Soft Topological Product Spaces Kemal Taşköprü, İsmet Altıntaş	

12:15-13:30

Lunch Time

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Lecture Room		Session	Speakers	Chairman
HALL 6	SESSION 1	10:30-10:50	A New Application of Absolute Matrix Summability of Infinite Series Hikmet Seyhan Ozarslan, Ahmet Karakaş	Emrah Evren Kara
		10:50-11:10	On the Order Structure of Some Subclasses of Weakly Compact Operators Erdal Bayram	
		11:10-11:30	A New Theorem on Boundedness and Absolute Summability Hikmet Seyhan Ozarslan, Bağdagül Kartal	
		11:30-11:50	On the Boundedness of a Class of Integral Operators on the Unit Ball Ömer Faruk Doğan	
		11:50-12:10	Note on Atomic Decompositions for Harmonic Bergman-Besov Spaces with Small Exponents Ömer Faruk Doğan	
		12:15-13:30	Lunch Time	

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Lecture Room	Session	Invited Speakers	Chairman	
HALL 1	14:00-14:45	Growing Number of Publications and Symmetry-Based Response Vladimir V. Kisil	Bogdana Oliynyk	
HALL 3	14:00-14:45	To Hopf's Conjecture about Metric on the Topological Product $S^2 \times S^2$ of Two 2-spheres Yuriy Akhmetovich Aminov	Šárka Hošková-Mayerova	
14:45-15:00		Tea Time		
Lecture Room	Session	Speakers	Chairman	
HALL 1	SESSION 2	15:00-15:20	Hermite-Hadamard Inequalities Involving the Gauss Hypergeometric Function Mehmet Zeki Sarikaya	Nurhayat İspir
		15:20-15:40	On a New Subclass of Goodman-Ronning Type Harmonic Univalent Functions Defined by Subordination Hasan Bayram, Sibel Yalçın	
		15:40-16:00	On a New Subclass of Harmonic Univalent Functions Defined by a Linear Operator Hasan Bayram, Sibel Yalçın	
		16:00-16:20	Krasnoselskii's Fixed Point Theorem for Multivalued Operators Cesim Temel	
16:20-16:40		Tea Time		

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Lecture Room		Session	Speakers	Chairman
HALL 2	SESSION 2	15:00-15:20	On (p, q) -Analogue of Baskakov-Stancu-Kantorovich Operators Melek Sofyahoğlu, Kadir Kanat	Bekir Batı
		15:20-15:40	Note on Baskakov-Schurer-Szasz Operators Preserving Constant and e^{2ax} ; $a > 0$ Övgü Gürel Yılmaz, Murat Bodur, Ali Aral	
		15:40-16:00	Investigation of the Solvent Effect on Molecular Orbital Energies of $C_{13}H_{17}N_3O_3$ the Single Crystal Nezihe Çalışkan, Çiğdem Yüksektepe Ataol, Hümeyra Batı	
		16:00-16:20	Investigation of the Molecular Orbital Energies of $C_{24}H_{27}N_5O_4$ the Complex Hümeyra Batı, Çiğdem Yüksektepe Ataol, Bekir Batı	
		16:20-16:40	Tea Time	
Lecture Room		Session	Speakers	Chairman
HALL 3	SESSION 2	15:00-15:20	Some Characterizations for the Natural Lift Curve in Dual Lorentzian Space Mustafa Çalışkan, Sibel Paşalı Atmaca, Emel Karaca	Mustafa Özdemir
		15:20-15:40	An Optimal Inequality for Submanifolds of an Indefinite Space Form Rıfat Güneş, Mehmet Gülbahar, Sadık Keleş, Erol Kılıç	
		15:40-16:00	Helices that Lie on S^{2n} Bülent Altunkaya, Levent Kula	
		16:00-16:20	Constant Angle Surfaces in $S^2 \times R$ with Quaternions Sıddıka Özkaldı Karakuş	
		16:20-16:40	Tea Time	

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Lecture Room		Session	Speakers	Chairman
HALL 4	SESSION 2	15:00-15:20	On Locating Chromatic Number of Powers of Paths and Cycles Manal Ghanem, Ala'a Dabbour	Veli Kurt
		15:20-15:40	The Periodicity of Solutions of a Higher Order Rational Difference Equation Mehmet Gümüş	
		15:40-16:00	Binomial Sums with Fibonacci Numbers Funda Taşdemir	
		16:00-16:20	Bounds for the Molecular Structure Descriptors Ezgi Kaya, A. Dilek Maden	
		16:20-16:40	Tea Time	
Lecture Room		Session	Speakers	Chairman
HALL 5	SESSION 2	15:00-15:20	Analysis of Mental Structures of Students According to Two-Variable Functions' Geometrical Representations Özgun Şefik, Şenol Dost	Figen Uysal
		15:20-15:40	Cognitive Processes of Fourth Graders when Solving Non-Routine Problems Gülçin Oflaz	
		15:40-16:00	How Can We Use Philosophy of Mathematics in Mathematics Education: Preservice Mathematics Teachers? Perspectives Fatih Taş, Yüksel Dede	
		16:00-16:20	The Evaluation and Correlation of the Students' Anxiety and their Success in Math Classes Şüheda Güray	
		16:20-16:40	Tea Time	

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Lecture Room		Session	Speakers	Chairman
HALL 6	SESSION 2	15:00-15:20	Kinematic Calculations of a Sonar Device Developed Using Ultrasonic Sensor Doğan Ünal , Nüzhet Ulusoy, Hakan Üstünel	Soley Ersoy
		15:20-15:40	Versatile Optimization of Parking System Design Hakan Üstünel , Dogan Ünal, Huseyin Can Aktas, Samet Tunceli, Tolunay Hersek, Omer Faruk Duran	
		15:40-16:00	Generalized Beta Distributed Parameters for A Sveir-Type Random Model of Polio Transmission Zafer Bekiryazıcı , Tulay Kesemen, Mehmet Merdan	
		16:00-16:20	A Note on the infinite Dimensional Grassmann Algebra Nazan Akdoğan	
		16:20-16:40	An Ehrlich-Type Accelerated Method with King's Correction for the Simultaneous Approximation of Polynomial Zeros Roselaine Neves Machado, Luiz Guerreiro Lopes	
		16:20-16:40	Tea Time	

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Lecture Room		Session	Speakers	Chairman
HALL 1	SESSION 3	16:40--17:00	Sudoku verification with characteristic polynomials Vadym Fedyukovych	Dong Hyun Cho
		17:00--17:20	Widths and Entropy of Multiplier Operators on Compact Homogeneous Manifolds Alexander Kushpel , Jeremy Levesley, Kenan Tas	
		17:20--17:40	A Confined Newton-Type Method for Nonsmooth Generalized Equations with Metrically Regular Mappings Mohammed Harunor Rashid , Ya-Xiang Yuan	
		17:40--18:00	Unstable Interfacial Mixing Driven By Shock Waves Qiang Zhang	
		18:00--18:20	Next Day revenue Price Forecasting in Amman Stock Exchange Omer Senjelawi , S. AL Wadi, Ahmad M. Awajan	
		19:30-21:30	Gala Dinner	
Lecture Room		Session	Speakers	Chairman
HALL 2	SESSION 3	16:40--17:00	Multilevel Quasi-Interpolation on a Sparse Grid with the Gaussian Fuat Usta , Jeremy Levesley	Nazmiye Yahnioglu
		17:00--17:20	Effect of Lattice Ribbonization via the Background-Controlled Inter-Site Resonant interactions in Nonlinear Integrable Systems Oleksiy O. Vakhnenko	
		17:20--17:40	Comparison of Trigonometrically Fgm Euler-Bernoulli Beam Linear Solutions with Two Methods; Finite Difference Method and Differential Quadrature Method Sümeyye Sınır, Bengi Yıldız	
		17:40--18:00	Adaptive Robust TS Fuzzy Control of Unknown Nonlinear Systems Selami Beyhan	
		18:00--18:20	Stretching of Viscous Threads Jonathan Wylie	
		19:30-21:30	Gala Dinner	

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Lecture Room		Session	Speakers	Chairman
HALL 3	SESSION 3	16:40--17:00	On Slant Surfaces of Locally Product Riemann Manifolds Sadık Keleş , Erol Kılıç, Mehmet Gülbahar	Rifat Güneş
		17:00--17:20	On Regle Surfaces which Generated from Split Quaternion Product of Two Space Curves Kıvanç Karakaş, Bülent Altunkaya, Levent Kula	
		17:20--17:40	Some Remarks on Submanifolds of Ricci Solitons Şemsi Eken Meriç, Erol Kılıç	
		17:40--18:00	Hybrid Numbers and Some Applications Mustafa Özdemir	
		18:00--18:20	On the Group of Isometries of the Generalized Taxicab Plane Harun Barış Çolakoğlu	
		19:30-21:30	Gala Dinner	
Lecture Room		Session	Speakers	Chairman
HALL 4	SESSION 3	16:40--17:00	On Isometric Immersions into Euclidean 5-Space with Parallel Normalized Mean Curvature Vector Field Rüya Yeğın Şen, Nurettin Cenk Turgay	Ayhan Tutar
		17:00--17:20	A Note on Quasi-Sasakian Structures on Nilpotent Lie Algebras Mehmet Solgun	
		17:20--17:40	An Examination on $N - T*B^*$ Curves in E^3 Şeyda Kılıçoğlu , Süleyman Şenyurt	
		17:40--18:00	Characteristic Directions of Closed Planar Homothetic Inverse Motions Ayhan Tutar, Esra İnan, Önder Şener	
		18:00--18:20	An Examination on Np^* Curves in E^3 Şeyda Kılıçoğlu	
		19:30-21:30	Gala Dinner	

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Lecture Room		Session	Speakers	Chairman
HALL 5	SESSION 3	16:40–17:00	Investigating the Proofs of Preservice Classroom Teachers in Geometry Gülçin Oflaz	Memet Kule
		17:00–17:20	Analysis of the Math Anxiety Levels in Students of Private Science Lyce and Public Anatolian Lyces Şüheda Güray	
		17:20–17:40	Investigation of High School Student's Generating Example Types Memet Kule, Bilge İnan , Nazan Sezen Yüksel, Mert Yüce, Şenol Dost	
		17:40–18:00	Determining Tenth Grade Students Ways of Thinking and Ways of Understanding According to Dnr System in Context of Circle Figen Uysal , Gökhan Demir	
		18:00–18:20	Analysis of Meta-Cognitive Skills and Van Hiele Levels of Geometric Thinking through Various Variables Özgün Şefik , Selin Urhan, Nazan Sezen Yüksel	
		19:30-21:30	Gala Dinner	

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Lecture Room	Session	Speakers	Chairman
HALL 6	SESSION 3	16:40–17:00 Semigeneralized Semiderivations of Semiprime Rings Ajda Fošner, Mehsin Jabel Atteya	Mahmut Akyigit
		17:00–17:20 Mathematics Education Organization and Curriculum Development in Line with the Trends of Sustainable Development: Experience From University in Latvia Anna Vintere , Baiba Briede	
		17:20–17:40 Examination of the Cross Section Finding Achievements of Pre-Service Math Teachers According to the Various Factors İsmet Ayhan , Osman Sinecen	
		17:40–18:00 On Geodesics of $SO(2,1)$ İsmet Ayhan	
		18:00–18:20 Controllability Invariant Subspaces Maria Dolors Magret	
		18:20–18:40 Further Results for Elliptic Biquaternions Murat Tosun, Kahraman Esen Özen	
		18:40–19:00 On the Matrix Algebra of Elliptic Biquaternions Murat Tosun, Kahraman Esen Özen	
19:30-21:30		Gala Dinner	

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Lecture Room	Session	Invited Speakers	Chairman
HALL 1	09:30-10:15	Monogenic Functions and Axial-Symmetric Potential Flows Sergiy PLAKSA	Yuriy A. Aminov
10:15-10:30		Tea Time	
Lecture Room	Session	Speakers	Chairman
HALL 1	SESSION 1	10:30-10:50 Generalized Statistical Convergence Defined by a Modulus Function Hıfı Altınok, Derya Deniz	Mahmut Ergüt
		10:50-11:10 On F Lacunary Statistical Convergence of Order Alpha of Sequences of Sets Mikail Et, Mehmet Arslanoğlu	
		11:10-11:30 Generalized Lacunary Statistical Boundedness in Sequences of Fuzzy Numbers Hıfı Altınok, Mikail Et, Yavuz Altın	
		11:30-11:50 $\Delta_m p(\lambda)$ –Statistical Convergence of Order α Yavuz Altın, Mikail Et , Hıfı Altınok	
		11:50-12:10 Lacunary Statistical Convergence of Generalized Difference Sequences Hatice Gidemen, Mikail Et	
12:15-13:30		Lunch Time	

August 30, 2018

Lecture Room		Session	Speakers	Chairman
HALL 2	SESSION 1	10:30-10:50	Some Extreme Cases in Sector Arithmetic Gültekin Soylu	Hasan Bulut
		10:50-11:10	Finding Source Function of Diffusion Problem with Time-Fractional Derivative Simge Dedeoğlu, Vildan Gülkaç	
		11:10-11:30	The Difference Schemes for Solving Singularly Perturbed Musa Cakir, Erkan Cimen, Gabil M. Amiraliyev	
		11:30-11:50	Solutions of the Generalized Laguerre Differential Equation by Fractional Differintegral Reşat Yilmazer, Serkan Karabulut	
		11:50-12:10	Discrete Fractional Solutions of a Gauss Equation Reşat Yilmazer, Neslihan Sabriye Demirel	
		12:15-13:30	Lunch Time	
Lecture Room		Session	Speakers	Chairman
HALL 3	SESSION 1	10:30-10:50	Geometric interpretation of Null Points Zehra Ozdemir	Kazım İlarıslan
		10:50-11:10	A Study on Duality of Minimal and Maximal Surfaces Seher Kaya	
		11:10-11:30	Classification of Conformal Surfaces of Revolution in Hyperbolic 3-Space Nural Yüksel, Murat Kemal Karacan, Esra Damar	
		11:30-11:50	Generalization of Sliced Almost Contact Manifolds Mehmet Gümüş, Çetin Camcı	
		11:50-12:10	On The Second-Order Tangent Bundle with Deformed 2-nd Lift Metric Abdullah Mağden, Kübra Karaca, Aydın Gezer	
		12:15-13:30	Lunch Time	

August 30, 2018

Lecture Room		Session	Speakers	Chairman
HALL 4	SESSION 1	10:30-10:50	Some Geometric Properties of a New Banach Sequence Space Emrah Evren Kara , Merve İlkhán	Serkan Demiriz
		10:50-11:10	Infinite Systems of Differential Equations in Banach Spaces Constructed by Fibonacci Numbers Emrah Evren Kara , Merve İlkhán	
		11:10-11:30	Common Best Proximity Points In Elliptic Valued B-Metric Spaces Mahpeyker Öztürk, Işıl Arda Kosal, Hidayet Huda Kosal	
		11:30-11:50	Some Integral Inequalities for Generalized Fractional Integral Operators Fuat Usta , Hüseyin Budak, Mehmet Zeki Sarıkaya	
		12:15-13:30	Lunch Time	

August 30, 2018

Lecture Room		Session	Speakers	Chairman
HALL 1		14:00-14:45	Evaluating Journals Performance over Time Using Functional Instruments Šárka Hošková-Mayerova	Cengizhan Murathan
HALL 1		14:45-15:30	Closing Ceremony	

POSTER SESSIONS

August 29, 2018

SESSION 1

09:30-12:00	Examining the Strategies and Explanations that Pre-Service Teachers' Use When Comparing Fractions Yasemin Kıymaz, Büşra Kartal
09:30-12:00	An Application of Multicriteria Group Decision Making by Soft Expert Sets to Diagnose the Prostate Cancer Risk Zehra Güzel Ergül, Naime Tozlu
09:30-12:00	Two Dimensional improved Generalized Differential Transform Method Ayşegül Çetinkaya, İ. Onur Kıymaz
09:30-12:00	One Dimensional Improved Generalized Differential Transform Method İ. Onur Kıymaz, Ayşegül Çetinkaya
09:30-12:00	Modeling of Curves of Agnesi in Non-Euclidean Planes Lyudmila N. Romakina, Leonid V. Bessonov, Angelina A. Chernyshkova
09:30-12:00	Some New Types of Associated Curves in Three Dimensional Lie Groups O. Zeki Okuyucu, O. Oğulcan Tuncer, İsmail Gök
09:30-12:00	One-Parameter Elliptical Planar Motion Ayşe Zeynep Azak
09:30-12:00	Modeling of Coupled Heat Transport and Water Flow in Porous Media and Fractured Rock Masses Lukas Krupicka

POSTER SESSIONS

August 29, 2018

SESSION 2	14:00-17:00	Job Satisfaction of Physicians Mehmet Yetiş, Kamile Şanlı Kula, Aysu Yetiş, Emrah Gürlek
	14:00-17:00	Examination of Physicians' Burnout and Life Satisfaction Emrah Gürlek , Kamile Şanlı Kula, Mehmet Yetiş, Aysu Yetiş
	14:00-17:00	Examination of Anxiety Levels of Cerebrovascular Patients Emrah Gürlek, Kamile Şanlı Kula , Aysu Yetiş
	14:00-17:00	Investigation of the Interactions Of C ₂₄ H ₂₇ N ₅ O ₄ the Complex with Dna Bases Bekir Batı , Çiğdem Yüksektepe Ataol, Hümeyra Batı
	14:00-17:00	Investigation of the Molecular Potential Mep of C ₂₄ H ₂₇ N ₅ O ₄ the Complex Hümeyra Batı , Çiğdem Yüksektepe Ataol, Bekir Batı, Şeyma Karadeniz
	14:00-17:00	Experimental and Theoretical Studies of C ₁₃ H ₁₇ N ₃ O ₃ the Single Crystal Nezihe Çalışkan , Çiğdem Yüksektepe Ataol, Hümeyra Batı, Pelin Kurnaz
	14:00-17:00	Ruled Surface Pair Generated by a Curve and its Natural Lift in R_1^3 Evren Ergün, Mustafa Çalışkan