

IFSCOM2017 CONFERENCE PROGRAM

3 MAY 2017

13:00-15:00	Registration
15:00-15:30	INAUGURAL SPEECHES
4 MAY 2017	
10:00-10:45	HALL A Chairman: Gökhan Çuvalcıoğlu Oscar Castillo Water Cycle Algorithm Augmentation With Fuzzy Dynamic Adaptation Of Parameters
10:45-11:00	Coffe Break
	HALL A Chairman:
11:00-11:20	Vildan Çetkin, Halis Aygün Connectedness in Fuzzy Soft Topological Spaces
11:20-11:40	Said Melliani, M'hamed Elomari, A. Elmfael Solving Fuzzy Wave Fractional Differential Equation By Mean Fourier Transform
11:40-12:00	Özkan Atan, Fatih Kutlu On Intuitionistic Fuzzy Similarities of The Audio Signals Based On Spectral Analysis
12:00-12:20	Murat İbrahim Yazar

	Strong and Weak Convergence of Soft Linear Functionals	
12:20-12:40	Feride Tuğrul, Muhammed Gezercan, Mehmet Çitil Application Of Intuitionistic Fuzzy Set In High School Determination Via Normalized Euclidean Distance Method	
12:40-14:00	Lunch	
	HALL A	
	Chairman:	
14:00-14:20	Mohammad Al-Dowlat New bounds for the zeros of polynomials	
14:20-14:40	Ebru Yiğit Generating Sets Of Partial Transformation Semigroups $PT_{n,r}$	
14:40-15:00	Melek Yağcı Combinatorial Results for Semigroups of Order-preserving and A-Decreasing (A-Increasing) Finite Transformations	
15:00-15:20	Khalidoun Al-Zoubi On Graded Semi-Primary Submodules	
15:20-16:00	Nihal Özdoğan, Mevlüde Yakıt Ongun A Discretization Method for The Predator-Prey System with Allee Effect	
16:00-16:15	Coffe Break	
	HALL A	HALL B
	Chairman:	Chairman:
16:15-16:35	Idris Bakhadach, Said Melliani, Lalla Saadia Chadli Extension of Meir-Keeler Fixed-Point Theorem in Fuzzy Metric Space	Nihal Özdoğan, Mevlüde Yakıt Ongun A Nonstandard Numerical Scheme for Predator-Prey Model with Ratio-Dependent Functional Response
16:35-16:55	Fatih Kutlu On Separation Axioms in Temporal Intuitionistic Fuzzy Sostak's Topology	Gabil Adilov, İlknur Yeşilce Some Properties of \mathbb{B}^{-1} -convex Sets
16:55-17:20	Murat İbrahim Yazar, Çiğdem Gündüz Aras	Nergiz (Önen) Poyraz, Burçin Doğan and Erol Yaşar

	A note on Soft Normed Spaces	Some inequalities on a Kaehler manifold endowed with complex semi-symmetric metric connection
17:20-17:40	Maya Altınok, Mehmet Küçükaslan Porosity Convergence in Metric Spaces	Cumali Çatal, İlhan Dağadur On Determination a Saturation Class for (M, λ_n^π) Methods
17:40-18:00	Suna Çiçek, Özge Çolakoğlu Havare, Hamza Menken On the Volkenborn Integral of Some p-adic Trigonometric Function	Burçin Doğan A characterization theorem of screen conformal half-lightlike submanifolds of an inde_nite complex space form admitting a quarter symmetric metric connection
18:00-18:20	Şükran Konca, Nazlım Deniz Aral Some Ideal Convergent Sequence Spaces Defined by M_λ -summability	Şeyda Sezgek, İlhan Dağadur Approximation by Double Deferred Nörlund Means of Double Fourier Series for Lipschitz Functions
5 MAY 2017		
10:00-10:45	Chairman:	HALL A Sofiya OSTROVSKA Twenty Years Of The Q-Bernstein Polynomials: Achievements and Perspectives
10:45-11:00		Coffe Break
	Chairman:	ONLINE SESSION HALL A
11:00-11:20	K.T. Atanassov	
11:20-11:40	Nesrin Çalışkan Landsberg Finsler Structures	

11:40-12:00	Havva Kırgız, Kemal Uslu On The Properties of New Families of s – Pell and s – Pell-Lucas Numbers	
12:00-12:20	Prokash N. Mandal, Palash Mandal , Arindam Garai, Tapan Kumar Roy Cobb-Douglas Firm Production Model With Stochastic Coefficients in Imprecise Environment: A Geometric Programming Approach	
12:20-14:00	Lunch	
	HALL A	HALL B
	Chairman:	Chairman:
14:00-14:20	Erhan Güler, Ömer Kişi Rotational Hypersurfaces in E^6	Ömer Kişi, Erhan Güler New Convergence Definitions for a Sequence of Order α of Random Variables in Probability
14:20-14:40	Şemsi Eken Meriç, Erol Kılıç And Halil Ibrahim Yoldaş, Erol Yaşar A Note on Ricci Solitons in CR-Submanifolds with Concurrent Vector Fields	Ayşe Çobankaya, Doğan Dönmez Actions of some simple compact Lie groups on themselves
14:40-15:00	Murat Bekar, Yusuf Yaylı Split Semi-Quaternions and Unit Tangent Bundle of Minkowski 3-Space	Erdener Kaya On the statistical convergence of arithmetical functions
15:00-15:20	Sema Kazan Pseudosymmetric Null Hypersurfaces in Indefinite Kenmotsu Space Forms	Ömer Kişi, Erhan Güler σ – Asymptotically Lacunary Statistical Equivalent Functions on Amenable Semigroups
15:20-15:40	Erhan Güler, Ömer Kişi Differential Equations on the Rotational Hypersurfaces in E^5	Ahmet Altürk, Tahir Coşgun On Fredholm Integral Equations with Separable Kernels
15:40-16:00	Coffe Break	
	HALL A	HALL B
	Chairman:	Chairman:

16:00-16:20	Ahmet Kazan, H. Bayram Karadağ 2-Magnetic Curves In E^3	I.Haşımoğlu, N. Palamut Koşar, Kh. R. Mamedov On a Basic Problem for One Class Discontinuous Sturm-Liouville Operator
16:20-16:40	Murat Bekar Semi-Quaternions and Unit Tangent Bundle of Euclidean 3-Space	Özgür Mızrak, Hasan Fatih Kışoğlu, Kenan Söğüt Derivation of the Ladder Operators for spin-1/2 Particles Moving in an Electric Field
16:40-17:00	Halil İbrahim Yoldaş, Şemsi Eken Meriç, Erol Kılıç, Erol Yaşar Some Remarks on 3-Dimensional Trans-Sasakian Manifolds Admitting Ricci Soliton	F. Ayca Çetinkaya, Khanlar R. Mamedov Basis properties of eigenfunctions of a discontinuous Sturm-Liouville problem
17:00-17:20	Burçin Doğan, Bayram Şahin, Erol Yaşar Geometry of Minimal STCR Lightlike Submanifolds of an Indefinite Kaehler Manifold	Ahmet Altürk An Application of the Weighted Mean Value Method to Multidimensional Fredholm Integral Equations
17:20-17:40	Murat Bekar Isoclinic Rotations and Semi-Quaternions	Nimet Coskun, Nihal Yokuş A survey for spectrum of discrete Klein-Gordon s-wave equation
17:40-18:00	Burçin Doğan, Nergiz (Önen) Poyraz, Erol Yaşar Geometry of Lightlike Einstein Hypersurfaces	Erdener Kaya On the zeros of generating functions of additive arithmetical semigroups
19:00	GALA DINNER	
6 MAY 2017		

HALL A	
10:00-10:45	Chairman: Patricia MELIN Type-2 Fuzzy Loguc and Modular Neural Networks for Pattern Recognition
10:45-11:00	Coffe Break
	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p style="text-align: center;">HALL A</p> <p>Chairman:</p> </div> <div style="width: 48%;"> <p style="text-align: center;">HALL B</p> <p>Chairman:</p> </div> </div>
11:00-11:20	<div style="display: flex;"> <div style="width: 48%;"> Ahmet Kazan, H.Bayram Karadağ Twisted Surfaces In G_3^1 </div> <div style="width: 48%;"> Uğur Değer, Sibel Yasemin Gölbol Approximation By Riesz Means In The Class $C_{\infty}^{\bar{\Psi}}$ </div> </div>
11:20-11:40	<div style="display: flex;"> <div style="width: 48%;"> Ferit Gürbüz Vanishing generalized Morrey spaces and commutators of Marcinkiewicz integrals with rough kernel associated with schrödinger operatör </div> <div style="width: 48%;"> Uğur Değer, Hilal Bayındır Approximation By Deferred-Nörlund Product Means In L_p </div> </div>
11:40-12:00	<div style="display: flex;"> <div style="width: 48%;"> Sema Kazan Special Weakly Ricci Symmetric Lightlike Hypersurfaces in Indefinite Kenmotsu Space Forms </div> <div style="width: 48%;"> Murat Şahin The Eigenvalues of r-Periodic Tridiagonal Matrices </div> </div>
12:00-12:20	<div style="display: flex;"> <div style="width: 48%;"> Hakan Çiftçi, H. F. Kışoğlu Application of Asymptotic Iteration Method to Cornell Potential </div> <div style="width: 48%;"> Yasemin Tasyurdu, Busra Kefci, Inci Gultekin, Omur Deveci k-Pell, k-Pell Lucas and Modified k-Pell Matrix Sequences </div> </div>
12:20-12:40	<div style="display: flex;"> <div style="width: 48%;"></div> <div style="width: 48%;"> Özlem Acar A Common Fixed Points Theorems for Ordered F-Contractions on Partial Metric Space </div> </div>
12:40-14:00	Lunch
	HALL A

	Chairman:
14:00-14:20	Ferit Gürbüz Local Campanato estimates for multilinear commutator operators with rough kernel on generalized vanishing local Morrey spaces
14:20-14:40	Hasan Fatih Kışoğlu, Özgür Mızrak, Kenan Söğüt Motion of Klein Gordon Particles In External Fields via Asymptotic Iteration Method
14:40-15:00	E. Ersin Kangal, Özgür Mızrak, Kenan Söğüt Exact Solutions of the DKP Equation for an Isotropic Robertson-Walker Metric
15:00-15:20	Nimet Coşkun, Nihal Yokuş Application of Naimark and Pavlov conditions for discrete Sturm-Liouville equation with hyperbolic eigenparameter
15:20-15:40	Mustafa Saltı, Oktay Aydoğdu Holographic Quintessence in Fractal Framework
15:40-16:00	Coffe Break
	HALL A
	Chairman:
16:00-16:20	Zehra Ocak, Hilmi Yanar, Oktay Aydoğdu, Mustafa Saltı Thermodynamics properties of a Schrödinger particle interacting with general molecular potential
16:20-16:40	Murat Şahin General Conditional Recurrences
16:40-17:00	Tuba Gulsen, Emrah Yılmaz, Sertac Göktaş Conformable Fractional Order Dirac System On Time Scales
17:00-17:20	V. Ala, Kh. R. Mamedov On the Basis Properties for a Discontinuous Sturm-Liouville Operator
17:20-17:40	Emir Ali Maris, Sertac Göktaş



03-07 MAY 2017
IFSCOM2017 PROGRAM



	On The Spectral Properties Of A Boundary Value Problem
17:40-18:00	Gökhan Çuvalcıoğlu, Sinem Tarsuslu (Yılmaz) Universal Algebra in Intuitionistic Fuzzy Set Theory
7 MAY 2017	
09:30-14:00	TRIP
14:30	CLOSING CEREMONY
	DEPARTURE