

ICOM 2022
Conference Presentation Programme



**6th INTERNATIONAL CONFERENCE
ON MATHEMATICS
21-24 June 2022, Istanbul, Turkey**

6th International Conference on Mathematics
21-24 June 2022, Istanbul- Türkiye
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Conference Presentation Programme

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PROGRAMME

Chair
Kenan Yıldırım

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FACE TO FACE IN ISTANBUL

21 June Tuesday	
10.00-11.15	Registration at the Desk
11.15-12.00	Lunch
12.00	Chairman's Welcome Speech
12.00-12.40	Keynote Speaker Kees Vuik(ZOOM)
12.40-13.00	Coffee Break
13.00-13.40	Keynote Speaker Vitaly Volpert(ZOOM)
13.40-14.00	Coffee Break
14.00- 14.15	Melek Sofyalıoğlu, On the Approximation by Generalized Szász-Mirakyan-Baskakov Operators
14.15- 14.30	Sukri Khareng, Implementation of Modified Hirota Method to a Nonlinear Partial Differential Equation
14.30- 14.45	Abdelaziz Abdallaoui, Elaboration of stochastic mathematical models for the relative humidity levels prediction using artificial neural networks
14.45- 15.00	Ali Armandnejad, Linear preservers of Ferrers vectors
15.00- 15.15	Besik Dundua, PpLog: A Language for Exact and Approximate Reasoning
15.15- 15.30	Farrukh Mukhamedov, Quantum Genetic Algebras
15.30- 15.45	Tahir Gadjiev, The behaviour of solutions nonlinear elliptic equations

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15.45-16.00	Coffee Break
16.00-16.15	Benhadj Yassine, Artificial intelligence for supervised classification purposes: Case of the surface water quality in the Moulouya River, Morocco
16.15-16.30	Asma Abid, A new fuzzy fractional order model of transmission of Covid-19 with quarantine class
16.30-16.45	Bounefla Alia, Brent Crude Oil Price Fluctuation Analysis Under COVID-19
16.45-17.00	Varayut Boonyasri, Aggregation Function Constructed from Copula
17.00-17.15	Pattira Tongjundee, Characterization of Bivariate Quadratic Transformations of Quasi-copulas
17.15-17.30	Kanruethai Jeenkaew, Pure Ideals in Power-ordered Semigroups on Semihypergroups
17.30-17.45	Krittawit Limkul, On Independence Numbers of Cayley Digraphs of Clifford Semigroups
17.45-18.00	Mittu Walia, Nanofluids flow modelling with heat and mass transfer

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	CONFERENCE OPENING CEREMONY
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	22 June Wednesday
10.30-11.40	Registration at the Desk
11.50-12.30	Keynote Speaker Carlo Bardaro (ZOOM)
12.30-13.15	Lunch
13.15	Sami Altoum, Improper integral with exponential function
12.30-12.45	Mashhour Bani Ata, On construction of certain Fischer embedded subgroups generated by 3-transpositions in Fi_{22}
12.45-13.00	Sana Hadj Amor, Krasnoselskii type theorems in product Banach spaces and applications to systems of nonlinear transport equations and mixed fractional differential equations
13.00-13.15	Sameerah Jamal, Solving Hierarchies of Partial Differential Equations
13.15-13.30	Ghaus ur Rahman, Study of Delay Differential Equation Equipped with Impulsive Behavior & Multi-term Differential Operators

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13.30- 13.45	Sondos Muhammed Syam, On Genetic Lotka-Volterra Algebras
13.45- 14.00	Muhammed Syam, An efficient numerical Method for locating zeros of polynomial systems using multi- resultant
14.00- 14.15	Hani Abdel Aziz, A New Generalization of r-ideals in Commutative Rings
14.15- 14.30	Sümeyra UÇAR, SVIR epidemic model with Caputo-Fabrizio derivative
14.30- 15.00	Coffee Break
	PRESENTATIONS
15.15- 15.30	Ebru Aydoğan, Full lattice convergence on Riesz spaces
15.30- 15.45	Majid Yousefikhoshbakht, A Modified Genetic Algorithm to solve the Multiple Traveling Salesmen Problem
15.45- 16.00	Manssouri Imad, Modeling temperature at the head of distillation column with random forest and artificial neural network models: A comparison study
16.00- 16.15	Abdalah Rababah, Degree Raising and Reduction of Rational Bezier Curves
16.15-	Sergey Martynenko,

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16.30	Parallel time integration with robust multigrid technique
16.30-16.45	Pavel Toktaliev, Numerical evaluation of multigrid reduction family based methods for parallel-in-time solution of convection-diffusion equations with source term
16.45-17.00	Abdulkarem Alhuraiji, The action of the Chevalley group E_6 on the singular subspaces V_2 of a 27-dimensional module
17.00-17.15	Nursu Yaren Büyükdoğan, A customer churn prediction using KNN algorithm and logistic regression with Python
17.15-17.30	Mehmet Fatih Karaaslan, A statistical analysis of the impact of COVID-19 in Turkey
BOSBHORUS TOUR WITH DINNER	

ONLINE PRESENTATION (Google Meet and ZOOM)

	21 June 2022, Tuesday--- Main Room/ZOOM
	Session Chair: Turgut Yeloglu
12.30-12.45	Erhan Deniz, Initial Bounds For A Certain Subclass of Bi-Univalent Functions Defined By An Integral Operator
12.45-13.00	Erhan Deniz, Fekete-Szegö Problem For Some Subclasses of Bi-Univalent Functions
13.00-13.15	Özen Özer, Demonstration of Several Properties on Special Number Theoretic Functions
13.15-13.30	Özen Özer, One of the Special Type of $D(2)$ Diophantine Pairs (Extendibility of Them and Their Properties)
13.30-13.45	Yücel Özkan, Certain Subclasses of Multivalent Functions Defined by Deniz-Özkan Differential Operator
13.45-14.00	Yücel Özkan, Convolution Properties of Certain Subclasses of Multivalent Functions

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14.00- 14.15	Tayfun Çoban, On The Univalence Criteria For Analytic Functions Defined by Deniz-Özkan Operator
14.15- 14.30	Tayfun Çoban, An Application of The Becker's Univalence Criteria
14.30- 14.45	Sercan Kazımoğlu, Hardy Space of Miller-Ross Function
14.45- 15.00	Sercan Kazımoğlu, Geometric Properties of Generalized Integral Operator Involving The Rabotnov Function
15.00- 15.15	Mucahit Buyankara, Coefficient Inequalities For A Subclass of Bi-univalent Functions Involving Laguerre Polynomials
15.15- 15.30	Mucahit Buyankara, Fekete-Szegö Inequalities For A Subclass of Bi-univalent Functions Defined by Laguerre Polynomials
15.30- 15.45	Ziya Mingsar, Coefficient Estimates For A Certain Subclass of Bi-Univalent Functions Defined By using The Generalized Jung- Kim-Srivastava Integral Operator
15.45- 16.00	Ziya Mingsar, Fekete-Szegö Problem For Some Subclasses of Bi-Univalent Functions

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	Defined By The Generalized Integral Operator
16.00-16.15	Talat Körpınar, Tangent developable surfaces of timelike biharmonic general helices in $E(1,1)$
16.15-16.30	Talat Körpınar, Frenet ribbons of timelike biharmonic curves according to flat metric in the Lorentzian Heisenberg group $Heis^3$
16.30-16.45	Ahmet Sazak, Normal Surfaces of Principal-Donor Curves
16.45-17.00	Ahmet Sazak, Focal Curves of the Principal-Direction Curves
17.00-17.15	Zeliha Körpınar, Spacelike biharmonic general helices in the Lorentzian group of rigid motions $E(2)$
17.15-17.30	Zeliha Körpınar, Smarandache $s\alpha$ curves according to Sabban frame in the Heisenberg group $Heis^3$
17.30-17.45	Rıdvan Cem Demirkol, Galilean transformations of moving particle in Euclidean space R^3
17.45-18.00	Rıdvan Cem Demirkol, Uniform Motion of Timelike Spherical Magnetic Curves on the De-Sitter Space S_1^2
18.00-18.15	Turgut Yeloglu, Numerical solutions of fractional Emden-

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	Fowler type equations with beta derivative by Hermite collocation method
18.15-18.30	Reha Yapalı, Statistical convergence with Riesz valued density
18.30-18.45	Reha Yapalı, Riesz valued density
18.45-19.00	Erdal Korkmaz, On Lacunary Statistical Convergence for Triple Sequences on L – Fuzzy Normed Space
19.00-19.15	Ali İhsan Koç, On Some Subclasses of Meromorphic Functions Involving The Fractional Derivative Operator
19.15-19.30	Ali İhsan Koç, Neighborhoods and Partial Sums for Certain Subclasses of Meromorphic Functions

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	21 June 2022, Tuesday--- Google Meet - ICOM22-A https://meet.google.com/eci-rkve-xkx
	Session Chair: Adem Akkuş
11.15-11.30	KEYNOTE SPEAKER/PRAVEN AGARWAL “Existence and uniqueness results for a nonlinear integral equation related to infectious disease”
11.45-12.15	KEYNOTE SPEAKER/RAVI AGARWAL “Extended Fractional Hypergeometric Function and Applications”
12.30-12.45	Tharani S, On Hypersoft Preopen sets in Hypersoft Topological space
12.45-13.00	Pallavi S, Nonfragile H_∞ state estimation for complex dynamical networks with distributed delays
13.00-13.15	Harshavarthini Shanmugam, Disturbance estimator-based predictive tracking control design for semi-Markovian jump systems
13.15-13.30	Vishnu Narayan Mishra, Basic Tools of Approximation theory with applications in Engineering, Science and Technology

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13.30-13.45	Kshitish Kumar Mohanta, Data Envelopment Analysis in the presence of q-Rung fuzzy inputs and outputs
13.45-14.00	Anusuya S, Fault reconstruction for interval type-2 fuzzy-based cyber-physical systems: A learning observer-based approach
14.00-14.15	Abinandhitha R, Composite Anti-Disturbance Control for Fuzzy Chaotic Semi-Markov Jump Systems
14.15-14.30	Satheesh T, Design Of Finite-Time Robust Control For Uncertain Periodic Piecewise Time-Varying Systems
14.30-14.45	BirundHa Devi N, Input output finite-time cluster synchronization for complex dynamical networks under dynamic event triggering mechanism
14.45-15.00	Panneerselvam Vellingiri, Nonfragile fault-tolerant controller design for neutral time-delay system with fractional stochastic noise
15.00-15.15	Sweetha S, Resilient control design for fractional-order nonlinear systems with distributed delays
15.15-15.30	Aravinth N, Finite-time Stabilization for Uncertain Periodic Piecewise Polynomial Systems with Nonlinear Actuator Faults

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15.30-15.45	Mudasir Younis, An amalgamation of fixed point theorems with nonlinear problems
15.45-16.00	Lipika Panigrahi, Numerical analysis of entropy generation and induced magnetic field on unsteady stagnation flow with suction/injection
16.00-16.15	Naveen Kumar, Hermite collocation technique for the solutions of Erdelyi-Kober fractional differential equations
16.15-16.30	Urvashi Purohit Sharma, A brief review bicomplex functions and their applications
16.30-16.45	Shiv Kant Tiwari, Existence of fixed-point theorems for complex partial b-metric spaces using S-contractive mapping
16.45-17.00	Mahesh Puri Goswami, Generalization of Riemann-Liouville Fractional Operators in Bicomplex Space and Applications
17.00-17.15	Kaushik Dehingia, Study on effect of time -delay on a tumor-macrophages mathematical model
17.15-17.30	Ruchi Rajawat, Statistical Convergence of Lupas-Jain operators
17.30-	Lakshmi Narayan Mishra,

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17.45	Approximation of solutions for nonlinear functional integral equations
17.45-18.00	Mohd Raiz, Tauberian theorems for weighted means of double sequences in intuitionistic fuzzy normed space
18.00-18.15	Mittu Walia, Nanofluids flow modelling with heat and mass transfer
18.15-18.30	Amsaveni, M, On Hypersoft Preopen Sets In Hypersoft Topological Spaces
18.30-18.45	Vijay Bhat, Metric Dimension of Some Graphs of Convex Polytopes

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	21 June 2022, Tuesday--- Google Meet - ICOM22-B https://meet.google.com/zpm-zfbf-hxk
	Session Chair: Muhsin Incesu
12.30- 12.45	Souilah Fairouz, Renormalized solution for quasilinear parabolic problem with variable exponents exponents and mesure data
12.45- 13.00	Kerfaf Khawla, On the translation invariant operators on $\ell_p(\mathbb{Z}^d)$
13.00- 13.15	Somia Kamouche, Weak Conditions To Approach The Generalized Quadratic Spectrum
13.15- 13.30	Toufik Heraiz, On The Essential Spectrum Of a Sequence Of 3×3 Block Operators Matrices
13.30- 13.45	Roumaissa Khalfallaoui, High-order hyperbolic equation with variable exponent
13.45- 14.00	Mansouri Mohammed Abderrazak, About the convergence of Pseudo-spectrum of unbounded operators
14.00- 14.15	Ilyes Sedka, Linearization then discretization by Kantrovich projection or by Nystrom process

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	for solve nonlinear integral equations " What is the better process?"
14.15-14.30	Amel LABADLA, A Mixed Finite Element Method for parabolic equation
14.30-14.45	Mourad GHIAT, On the First Kind Volterra Nonlinear Integro-differential Equation
14.45-15.00	Boutheina Tair, Collocation and Kantorovich methods for solving linear integro-differential equation
15.00-15.15	Manal DJAGHOUT, Analysis of Mixed Finite Element Method for Evolution Problem
15.15-15.30	Youcef HENKA, Applying a new method to approximate nonlinear Fredholm integro-differential equations
15.30-15.45	Mohammed Ghaïth Mahcene, A Refinement Sum-Technique in the Generalised Jacobi Method Adapted for a Linear Operator-System of Equations to Approach a Fredholm Integral Equation's Solution
15.45-16.00	Fethi Latti, Harmonicity and biharmonicity of Pull-Back Vector Fields
16.00-16.15	Ichrak Bouacida, Existence and Approximate Controllability

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	of Mild Solutions for ψ -Hilfer Fractional Integro-Differential Equations
16.15-16.30	Louhab Hayat, Asymptotic Normality of the Robust Equivariant Estimator for Functional Nonparametric Models
16.30-16.45	Hamel Naima, A new conjugate gradient method as a modified Conjugate Descent method using the Newton direction for unconstrained optimization
16.45-17.00	Marwa Hannachi, New earthquake model through a bi-nonlinear Volterra integral equation
17.00-17.15	Zeyneb Laala, Finding communities: an overview for realistic sparse network
17.15-17.30	Salih Bouternikh, Some properties of meromorphic solutions of ultrametric difference equations
17.30-17.45	Ilham Hassi, The Detour index of graph products
17.45-18.00	Boudjedour Allaoua, Mutigrid method for solving antiplane frictional contact problems
18.00-18.15	Dalah Mohamed, A coupled finite element method and finite differences method For solving antiplane frictional contact problems

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18.15- 18.30	Somia Kamouche, Weak Conditions To Approach The Generalized Quadratic Spectrum
18.30- 18.45	Kazem Haghnejad Azar, Weakly Unbounded Norm Topology And Wun-Dunford-Pettis Operators

	21 June 2022, Tuesday--- Google Meet - ICOM22C https://meet.google.com/pfz-eznf-omc
	Session Chair: Tayfun Abut
12.30- 12.45	Hojjat Emami, A differential search algorithm combined with support vector machine to predict the risk of mortality in patients with STEMI-CS
12.45- 13.00	Hojjat Emami, A review on machine learning-based models for mortality risk prediction in STEMI-CS patients
13.00- 13.15	Tayyaba Manzoor, Beta Operator with Caputo Marichev-Saigo- Maeda Fractional Differential Operator of Extended Mittag-Leffler Function

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13.15- 13.30	Raphael Owusu, The Effect of Geogebra on University Students' Understanding of Polar Coordinates
13.30- 13.45	Mdi Begum Jeelani Shaikh, Study of the Atangana-Baleanu-Caputo type fractional system with a generalized Mittag-Leffler kernel
13.45- 14.00	Muhammad Shaeel, Two Dimensional Laplace Transform Coupled with the Marichev–Saigo–Maeda Integral Operator and the Generalized Incomplete Hypergeometric Function
14.00- 14.15	Aychew Wondyfraw Tesfaye, Stochastic model of the transmission dynamics of COVID-19 pandemic
14.15- 14.30	Habtamu Garoma Debela, Higher Order Fitted Numerical Method for Singularly Perturbed Semilinear Boundary Value Problem with Integral Boundary Condition
14.30- 14.45	Adnan Khan, Laplace Operator with Caputo-Type Marichev–Saigo–Maeda Fractional Differential Operator of Extended Mittag-Leffler Function
14.45- 15.00	Imiru Takele Daba, A Robust Numerical Scheme for Singularly Perturbed Parabolic Differential-Difference

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	Equations Arising in the Modeling of Neuronal Variability
15.00-15.15	Mohammad Esmael Samei, Investigation a fractional neutral functional quantum differential equations with application
15.15-15.30	Mohamed Hassan Abdullahi, Decomposition Formulas of a Third-order Discrete-time Linear Time-varying Systems into its First- and Second-order Commutative Pairs
15.30-15.45	Salisu Ibrahim, Explicit Solution of First-Order Differential Equation Using Aitken's and Newton's Interpolation Methods
15.45-16.00	Salisu Ibrahim, Application of Lagrange Interpolation Method to Solve First-Order Differential Equation Using Newton Interpolation Approach
16.00-16.15	Mohsen Abdolhosseinzadeh, A Markov Chain Monte Carlo Simulated Annealing Algorithm for Path Travelling Salesman Problem
16.15-16.30	Shamoon Jabeen, Some Novel Results of $\{C\}$ -Weak-Fuzzy Contractions with Application
16.30-16.45	Mohammad Namegoshayfard, A note on Commutant hypercyclicity of

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	some classical operators
16.45-17.00	Monireh Nosrati Sahlan, Wavelet Spectral method for Fractional Jaulent–Miodek equation associated with energy-dependent Schrödinger potential
17.00-17.15	Monireh Nosrati Sahlan, Jacobi Polynomials for Distributed-Order Fractional Diffusion Equations
17.15-17.30	Hojjat Afshari, An application of contraction of Samet's method to boundary value problems
17.30-17.45	Parvaneh Atashpeykar, Generalized Ricci solitons of the lie group 2
17.45-18.00	Benhadj Yassine, Artificial intelligence for supervised classification purposes: Case of the surface water quality in the Moulouya River, Morocco
18.00-18.15	Parvaneh Atashpeykar, A note on the three-dimensional Lorentzian warped product manifolds
18.15-18.30	Hojjat Afshari, On the generalized multivalued suzuki type contractions via absolute reactivity

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	22 June 2022, Wednesday--- ZOOM /ROOM A
	Session Chair: Veysel Fuat Hatipoğlu
13.30-13.45	Şerifenur Cebesoy Erdal, Jost Solutions of the Operators Created by Quantum Difference Equations
13.45-14.00	Ebru Dural, An Analytical Investigation of the Behavior of Laminated Glass Cylindrical Shell Subjected to Initial Delamination
14.00-14.15	Sibel Turanlı, Notes on Some Connections of Electromagnetic Type Structures and Their Applications
14.15-14.30	Fatma Yıldırım Dalkıran, An Alternative Analysis of Simple Hyperjerk System in Mathematica
14.30-14.45	Elif Güner, Generalized spherical fuzzy topological spaces with their applications to the multi-criteria decision-making problems
14.45-15.00	Ceren Çiftçi, Analysis of Existence Results for Nonlinear Hadamard Type Fractional Boundary Value Problems
15.00-15.15	Dilara Yapışkan, An Optimal Vaccination Strategy for the Smallpox Model

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15.15- 15.30	Kastriot Zoto, A Fixed Point Theorem For Wardoskwi Type F-Contractive Mappings In 2-Banach Spaces
15.30- 15.45	Shkelqim Hajrulla, Interpolating and visualizing with piecewise polynomials by using Python
15.45- 16.00	Shkelqim Hajrulla, An application through unimodular matrix for finding the solution of the System of Linear Equations
16.00- 16.15	Rozana Liko, Some Novelty Inequalities Using Uniformly Exponentially $(\omega_1, \omega_2, h_1, h_2)$ - Convex Functions Pertaining to Generalized Integral Operators And Their Applications
16.15- 16.30	Gamze Güven, Estimating Parameters of Kumaraswamy Weibull Distribution

	22 June 2022, Wednesday--- ZOOM /ROOM B
	Session Chair: Demet Deniz
13.30- 13.45	Derya Avcı, Optimal control for a COVID-19 model under the effect of Beddington-DeAngelis incidence and Holling type II recovery rates

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13.45- 14.00	Ceren Çiftçi, Analysis of Existence Results for Nonlinear Hadamard Type Fractional Boundary Value Problems
14.00- 14.15	Filiz Yıldız, Textural Products via Inverse Systems of Ditopological Spaces
14.15- 14.30	Gülesen Üstündağ Şiray, A New Predictor for Simultaneous Prediction in Linear Regression Model
14.30- 14.45	Murat Bodur, Bernstein-Kantorovich-Stancu Operators with Shape Parameter λ
14.45- 15.00	Ayşe Yavuz Taşcı, On Quasi-Einstein Spacetimes Admitting M-Projective Curvature Tensor
15.00- 15.15	Seda Göktepe Körpeoğlu, Multi-Objective Optimal Sizing of SC's considering compressive and tensile deformation using a metaheuristic algorithm
15.15- 15.30	Türkey Er, Commutativity of Fourth-Order Discrete-Time Linear Time-Varying Systems
15.30- 15.45	Ayşe Sıcak, A Comparative Examination Of High School Transition System (LGS) Mathematics Questions And 8th Grade Mathematics Textbooks Unit Evaluation

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	Questions Within The Framework Of "Association Skill"
15.45-16.00	Muhammet Enes Durmaz, Fitted Difference Method for Singularly Perturbed Fredholm Integro-Differential Equation
16.00-16.15	Filiz Yıldız, Applications of the Closure Property to the Limits of Textures
16.15-16.30	Mehmet Şimşek, Optimal Control Of Vibrations On A Metal Plate Contacted A Fluid
16.30-16.45	Ali slimani, Fractional-Stochastic Keller-Segel model
	Ebenezer Bonyah, Mathematical Modeling of Church Growth

	22 June 2022, Wednesday--- ZOOM /ROOM C
	Session Chair: Mehmet Emir Köksal
13.30-13.45	Sure Köme, Bivariate Biperiodic Fibonacci Hybrinomials
13.45-14.00	Mesut Güneş, T0 and T1 Objects at p in the Category of Quantale-Valued Preordered Spaces

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14.00-14.15	Taylan Demir, Solutions of fractional-order differential equation on harmonic waves and linear wave equation
14.15-14.30	Taylan Demir, Using Special Functions on Grünwald-Letnikov and Riemann Liouville Fractional Derivative and Fractional Integral
14.30-14.45	Beyzanur Topkara, Orthogonally Additive Operators
14.45-15.00	Zeynep Yavuz, Special Operators on Banach Lattices
15.00-15.15	Gül Özkan Kızıllırmak, Some (A,B)-Ka Indices Of Lucas Sum Graph
15.15-15.30	Hikmet Seyhan Özarlan, Some Theorems on Absolute Matrix Summability
15.30-15.45	Hikmet Seyhan Özarlan, A New Theorem on Quasi Power Increasing Sequences
15.45-16.00	Serkan Öztürk, A Study on the Earthquake Hazard and Forecasting in the Lake Van and its surroundings, Turkey
16.00-16.15	Serkan Öztürk, Statistical Analysis of Earthquake Occurrences in and around the Çaldıran Fault Zone (Turkey)

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	22 June 2022, Wednesday--- ZOOM /ROOM D
	Session Chair: Gümrah Uysal
13.30-13.45	Adem Şehitoğlu, Calculation of the Shortest Distance and the Lowest Fuel Cost by Simulating Annealing in the Heterogeneous Fleet Vehicle Routing Problem with Capacity Constraints
13.45-14.00	Adem Şehitoğlu, A Meta-Heuristic Solution for a Chance Constrained Mathematical Model of the Vehicle Routing Problem with Stochastic Demand
14.00-14.15	Erdoğan Dündar, Double Hausdorff Deferred Statistical Equivalence of Order
14.15-14.30	Erdoğan Dündar, On Hausdorff Deferred Statistical Convergence of Order η of Double Set Sequences
14.30-14.45	Hilal Başak Özdemir, Some Properties of Plus-g-Rad-Supplemented Modules
14.45-15.00	Hasan Hüseyin Ökten, Weakly g-Supplemented Lattices
15.00-15.15	Hasan Hüseyin Ökten, AmPLY e-Supplemented Lattices

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15.15- 15.30	Celil Nebiyev, On gs-Essential Submodules
15.30- 15.45	Celil Nebiyev, AmPLY Cofinitely Weak e-Supplemented Modules
15.45- 16.00	Hacer Bozkurt, Soft Quasilinear Operators
16.00- 16.15	Hacer Bozkurt, Soft Quasilinear Spaces and Soft Normed Quasilinear Spaces
16.15- 16.30	Şehmus Fındık, A multiplication rule for certain automorphisms of relatively free Lie algebras
16.30- 16.45	Şehmus Fındık, An approach to Hilbert's fourteenth problem

	22 June 2022, Wednesday--- ZOOM /ROOM E
	Session Chair: Abdullah Aydın
13.30- 13.45	Mehmet Ali Kaygusuz, Bootstrap in Gaussian Mixture Model and Performance Assesment
13.45- 14.00	Elif Güner, An extension of TOPSIS method to the Generalized Spherical Fuzzy Environment
14.00- 14.15	Mehmet Ali Kaygusuz, Quantile Regression Neural Network

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	Model in the Description of Biological Networks with Outlier Observations
14.15-14.30	Yasemin Şimşek, Weakly Prime Submodules
14.30-14.45	Esra Gülle, On Double Wijsman Deferred Invariant Equivalences
14.45-15.00	Esra Gülle, Some Deferred Invariant Convergence Types for Double Sequences of Sets
15.00-15.15	Uğur Ulusu, Asymptotical Deferred Statistical and Cesàro Equivalence of Order β for Double Sequences of Sets
15.15-15.30	Uğur Ulusu, Double Wijsman Deferred Cesàro Summability and Statistical Convergence of Order α
15.30-15.45	Kübra Bayram, Prime Ideals in Riesz Space and Properties
15.45-16.00	Ömer Kişi, Rough Statistical Convergence of Order α for Complex Uncertain Double Sequences
16.00-16.15	Ömer Kişi, Rough Statistical Λ^2 -Convergence of Double Sequences of Order α
16.15-16.30	Erhan Güler, Epirochoidal Surfaces
16.30-	Erhan Güler,

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16.45	Strophoidal Hypersurfaces in Four-Dimensional Euclidean Space
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