ISCDFAMS - 2022

Note that all times listed on the schedule are shown as UTC/GMT +3 *, i.e. the time in* TURKEY *.*
Please, gauge the time difference to your time zone.

May 23, 2022	
09:30--11:00	Openning Ceremony
11:00--11:30	Invited Speaker
11:30--12:00	Invited Speaker
12:00--13:00	Break
13:00--13:30	Invited Speaker
13:45--15:00	Session 1
15:15--15:45	Invited Speaker
16:00--17:15	Session 2

May 24, 2022	
09:30--10:00	Invited Speaker
10:15--12:00	Session 1
12:00--13:00	Break
13:00--13:30	Invited Speaker
13:45--15:00	Session 2
15:15--16:30	Session 3

May 25, 2022	
09:30--10:00	Invited Speaker
10:15--12:00	Session 1
12:00--13:00	Break
13:00--13:30	Invited Speaker
13:45--15:00	Session 2
15:15--15:45	Invited Speaker
16:00--17:15	Sessions 3
17:30--18:00	Clossing Ceremony

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May 23, 2022

Link			
MAIN HALL	09:30-11:00	**Openning Ceremony**	
MAIN HALL	11:00-11:30	**Prof. Dr. Ahmet Işık (Kırıkkale University-Türkiye)** **Mathematics and Mathematics Education**	
MAIN HALL	11:30-12:00	**Prof.Dr. Bismark Singh (Friedrich-Alexander University-Germany)** **Optimization Models for Pandemic Response Planning**	
	12:00-13:00	**Break**	
Lecture Room		**Invited Speaker**	**Chairman**
MAIN HALL	13:00-13:30	**Prof. Dr. Arif Salimov (Bakü University – Azerbaijan)** **New Developments in the Theory of Lifts**	**Kürşat AKBULUT**
	13:30-13:45	**Break**	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
	13:45-14:00	Some Density Properties in Bitopological Context **Necati Can ACIKGÖZ** , Ceren Sultan ELMALI	
	14:00-14:15	Fixed-Point Theorems in Extended Fuzzy Metric Spaces Via Some Fuzzy Contractive Mappings **Meryem Şenocak,** Erdal Güner	UR

Lecture Room	Session	Speakers	Chairman
HALL 1 SESSION 1	14:15-14:30	The Attitudes and Self-Efficiens of High School Students Continued the Distance Mathematics Course Against Distance Education During the COVID-19 Pandemic **Başak Bor Akbulut**	Tamer UĞU
	14:30-14:45	Historical-Philosophical Development and Teaching of Mathematical Objects **Fatih Taş**	
	14:45-15:00	On the Controllability of Some Systems on Lie Groups **Okan Duman**	
	15:00-15:15	Break	

Link

Lecture Room	Session	Speakers	Chairman
HALL 2 SESSION 1	13:45-14:00	On a solvable system of rational difference equations of higher order **Merve Kara,** Yasin Yazlik	Alper Cihan KONYALIOĞLU
	14:00-14:15	Blow up of solution of a nonlinear wave equation with general source and damping terms **Boulmerka Imane**	
	14:15-14:30	Global non-existence of solutions for a nonlinear viscoelastic plate equation with a $p(x, t)$−Laplacian operator in the presence of time delay **Merah Ahlem,** Mesloub Fatiha	
	14:30-14:45	Schauder and Banach fixed point theorem for semilinear fractional problem **Chaima Saadi,** Hakim Lakhal, Kamel Slimani	
	14:45-15:00	Solving the absolute value equation based on a new smoothing function **Randa Chalekh,** EL Amir Djeffal	
	15:00-15:15	Break	

Link

Lecture Room	Session	Speakers	Chairman
HALL 3 SESSION 1	13:45-14:00	Solving One-Dimensional Bratu's Problem via Kashuri Fundo Decomposition Method Haldun Alpaslan Peker, **Fatma Aybike Çuha**	Kürşat AKBULUT
	14:00-14:15	On predictors of partial parameters under a partitioned linear model and its reduced models Nesrin Güler, **Melek Eriş Büyükkaya,** Melike Yiğit	
	14:15-14:30	Optimal control of a fractional SIR model under the effect of nonlinear incidence and recovery rates Fatma Soytürk, **Derya Avcı**	
	14:30-14:45	Existence and uniqueness results for a revisited Nicholson's blowflies model with two different variable delays and a nonlinear harvesting term **Ahleme Bouakkaz,** Rabah Khemis	
	14:45-15:00	General decay of solutions in one-dimensional porous-elastic system with memory and distributed delay term with second sound **Fares Yazid,** Fatima Siham Djeradi	
	15:00-15:15	Break	

Link

Lecture Room	Session	Speakers	Chairman
HALL 1 SESSION 2	15:15-15:30	The Drazin Inverse for Closed Linear Operators **Mohammed Drissi-Alami ,**Mohammed Kachad	Tane VERGİLİ
	15:30-15:45	Some Fixed Point Results in Soft Fuzzy Metric Spaces **Merve İnce ,** Ferhan Şola Erduran	
	15:45-16:00	Some Fixed Point Theorems on O-Complete Metric Spaces **Kübra ÖZKAN**	
	16:00-16:15	Homotopy and Descriptive Homotopy in Computational Proximity **Tane VERGİLİ,** James Francis Peters	
	16:15-16:30	Trellis theory and some new results **Abdelkrim Mehenni ,** Lemnaouar Zedam	

Link

Lecture Room	Session	Speakers	Chairman
HALL 2 SESSION 2	15:15-15:30	Existence and nonexistence of positive solutions to a fractional parabolic problem with singular weight at the boundary **Kheireddine Biroud**	Mesut KARABACAK
	15:30-15:45	On the boundary observability and controllability of the wave equation in some non-cylindrical domains **Seyf Eddine Ghenimi,** Abdelmouhcene Sengouga	
	15:45-16:00	Existence and uniqueness results for nonlinear hybrid implicit Caputo-Hadamard fractional differential equations **Chahra Kechar,** Abdelouaheb Ardjouni	
	16:00-16:15	Complexity analysis of a primal-dual interior-point method for convex quadratic optimization based on a new hyperbolic **Youssra Bouhenache,** Wided Chikouche, Imene Toui	
	16:15-16:30	On the asymptotic behaviour of a non-local eigenvalue problem **Ahlem Yahiaoui,** Senoussi Guesmia, Abdelmouhcene Sengouga	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 3 **SESSION 2**	15:15-15:30	Growth of solutions of linear fractional differential equations with polynomial coefficients **Saada Hamouda,** Sofiane Mahmoudi	**İsa YILDIRIM**
	15:30-15:45	Non autonomous iterative differential inclusion **Ghalia Samia,** Doria Affane	
	15:45-16:00	Semi continuous perturbations for nonconvex sweeping process **Hanane Chouial,** Mustapha Fateh Yarou	
	16:00-16:15	Non-convex valued perturbation of first order problems with maximal monotone operators **Fatima Fennour,** Soumia Saidi	
	16:15-16:30	On unique solvability and Picard's iterative method for absolute value equations **Nassima Anane,** Mohamed Achache	

Lecture Room		**Invited Speaker**	**Chairman**
MAIN HALL	16:45-17:15	**Prof. Dr. James Peters (University of Manitoba - Canada)** **Geometric Realization of Path Cycles as Flow Cycles**	**Tane VERGİLİ**

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May 24, 2022

Lecture Room	**Session**	**Invited Speaker**	**Chairman**
MAIN HALL	9:30-10:00	**Prof. Dr. Bayram Şahin (Ege University – Türkiye)** **Conformal Riemannian Maps from Kaehler Manifolds** **to Riemannian Manifolds**	**Engin ÖZKAN**
	10:00-10:15	**Break**	

Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 1 **SESSION 1**	10:15-10:30	Some Aspects of Interchanging Difference Equation Orders **Anthony G. Shannon , Engin Ozkan**	**Engin ÖZKAN**
	10:30-10:45	On Quasi Ideals of Nearness Semigroups **Ozlem TEKİN**	
	10:45-11:00	Generalized Fibonacci Polynomials Associated with Finite Operators **Emrah POLATLI**	
	11:00-11:15	A New Generalization Of The Min and Max Matrices **Nazlıhan TERZİOĞLU , Can KIZILATEŞ**	
	11:15-11:30	Number of Spanning Trees in Generalized Farey Graphs **Ibrahim GOKCAN**	
	11:30-11:45	Simultaneously Square and Centered Square Numbers Related with Pell and Lucas Numbers **Ahmet EMİN**	
	11:45-12:00	Centered Polygonal Numbers and Polygonal Numbers **Umit Sarp**	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 2 **SESSION 1**	10:15-10:30	On Eight Solvable Systems of Difference Equations in Terms of Generalized Padovan Sequences **Merve Kara, Yasin Yazlik**	**Alper ÇİLTAŞ**
	10:30-10:45	A pointwise Carleman inequality for the general ultrahyperbolic Schrödinger equation **Özlem Kaytmaz**	
	10:45-11:00	Solvability of an Inverse Problem for a Kinetic Equation on a Riemannian Manifold **Ismet Gölgeleyen**	
	11:00-11:15	Numerical Solution of simple mechanical systems with deep learning **Tayfun Ünal,** Ayten Irem Işık, Ünver Çiftçi	
	11:15-11:30	Uniqueness of solution of an inverse problem for the ultrahyperbolic Schrödinger equation **Özlem Kaytmaz**	
	11:30-11:45	A finite difference method based on the operator for the numerical solution of an inverse source problem backward in time **Ali Ugur Sazaklioglu**	
	11:45-12:00	Feedback stabilization of bilinear systems **Ayoub Cheddour**	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
	10:15-10:30	Simpson Type Inequalities for Katugampola Fractional Integral **Zeynep Şanlı**	
	10:30-10:45	Some completely monotonicity properties and related inequalities involving k-trigamma and k-tetragamma functions **Emrah Yıldırım**	
	10:45-11:00	Existence result of a Capacity Solution for a Nonlinear Parabolic-Elliptic System	

Lecture Room	Session		Speakers			Chairman
HALL 3	**SESSION 1**		İbrahim Dahi, Moulay Rchid Sidi Ammi			**Vehpi Yıldırım**
		11:00-11:15	Jacobi Last Multiplier Method for Optimal Growth model with the Environmental Asset **Gülden GÜN POLAT**			
		11:15-11:30	Investigating the Impact of Bariatric Surgery on Lipid and Glucose Absorption via Mathematical Modeling **Sedanur Köksal**, Vehpi Yıldırım			
		11:30-11:45	Mathematical Model of COVID-19 with Imperfect Vaccine and Virus Mutation **Ceren Gürbüz**, Sebaheddin Sevgin			
		11:45-12:00	Analyzing Neimark-Sacker Bifurcation and Stability for a Discrete-Time Prey- Predator Model with Allee Effect **Nihal Öztürk,** Figen Kangalgil, Nilüfer Topsakal			

Link

Lecture Room		Invited Speaker	Chairman
MAIN HALL	13:00-13:30	**Prof. Dr. Boaz Tsaban (Bar Ilan University - Israel)** **Selection Principles in Mathematics**	**Nejmi CENGİZ**
	13:30-13:45	**Break**	

Link

Lecture Room	Session		Speakers	Chairman
HALL 1	**SESSION 2**	13:45-14:00	Universal Covering of a Lie Group **Merve Ersoy,** Eyüp Kızıl	**Nejmi CENGİZ**
		14:00-14:15	Inquiry-Based Learning: A Bibliometric Analysis **Seher Aslancı**	
		14:15-14:30	Examining the perceptions of anatolian vocational high school students on mathematics through metaphors **Ömer Demirci, Özlem Demirci**	
		14:30-14:45	Associated curves of a framed curve in Euclidean 3-space **Zeynep Bülbül,** Mustafa Düldül	
		14:45-15:00	On the cosine curve as 4th and 6th order BÈzier curve in E2□ **Şeyda Kılıçoğlu**	
	15:00-15:15		**Break**	

Link

Lecture Room	Session		Speakers	Chairman
HALL 2	**SESSION 2**	13:45-14:00	Rational Decay Rate for the Wave equation with non-neglected Density **Karima LAOUBI**	**Şeyda KILIÇOĞLU**
		14:00-14:15	A Dynamic electroviscoelastic problem with thermal effects **Sihem Smata, Nemira Lebri**	
		14:15-14:30	Limit cycles of a class of planar polynomial differential systems **Amel Boulfoul,** Nassima Debz, Abdelhak Berkane	
		14:30-14:45	A Derivative-Free algorithm for continuous global optimization **Raouf Ziadi**	
		14:45-15:00	Well-posedness and energy decay of swelling porous elastic soilswith a second sound and distributed delay term **Sabah Baibeche**	
	15:00-15:15		**Break**	

Link

Lecture Room	Session		Speakers	Chairman
HALL 3	**SESSION 2**	13:45-14:00	A characterization of open distance pattern uniform chordal graphs and distance hereditary graphs **Bibin K. Jose**	**Esra ALTINTAŞ**
		14:00-14:15	Approximate controllability results for Caputo fractional Volterra-Fredholm integro-differential systems of order 1 < r < 2 **M. Mohan Raja,** V. Vijayakumar	
		14:15-14:30	Uniform well-posedness and stability for fractional Navier-Stokes equations with Coriolis force in critical Fourier-Besov-Morrey spaces **Ahmed El Idrissi,** Brahim El Boukari, Jalila El Ghordaf	
		14:30-14:45	A new primal-dual interior-point algorithm for linear programming **L. Derbal,** Z. Kebbiche	
		14:45-15:00	Some new results on periodic solutions for a periodic delay hematopoiesis model with a unimodal production function **Rabah Khemis,** Ahleme Bouakkaz	
	15:00-15:15		**Break**	

Link

Lecture Room	Session		Speakers	Chairman
HALL 1	**SESSION 3**	15:15-15:30	Relative cohomology spaces for some osp(n|2)-modules.□ **Wafa Mtaouaa,** Didier Arnal, Mabrouk Ben Ammar, Zeineb Selmi 〔 〕	**Abdullah ÇAĞMAN**
		15:30-15:45	On integral bases and monogeneity of certain pure number fields defined by x^p ^r-a **Omar Kchit** , Hanan Choulli , Lhoussain El Fadil	
		15:45-16:00	Groups whose proper subgroups of infinite rank are hypercentral-by-finite **Amel Dilmi** , Nadir Trabelsi	
		16:00-16:15	Diophantine approximation by prime numbers of a special form **Tatiana Todorova**	
		16:15-16:30	Symmetric functions for (p, q)-numbers and Pell Lucas polynomials **Meryem Bouzeraib** , Ali Boussayoud	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 2 **SESSION 3**	15:15-15:30	Stabilization for wave beam equation with a local Degenerated Kelvin-Voigt Damping **Rania Yahia**	**S.Şule ŞENER**
	15:30-15:45	Growth of solutions of linear fractional differential equations with entire coefficients **Sofiane Mahmoudi, Saada Hamouda**	
	15:45-16:00	Sufficient conditions for global asymptotic stability of a kind of nonlinear neutral differential equations **Benhadri Mimia**	
	16:00-16:15	A Solution Algorithm for An Inverse Problem for the Kinetic Equation which Involves Poisson Bracket **Muhammed Hasdemir, İsmet Gölgeleyen**	
	16:15-16:30	Dynamical behavior of a differential-algebraic system with fractional order **Kerioui Nadjah**	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 3 **SESSION 3**	15:15-15:30	Cohen positive strongly p-summing m-homogeneous polynomials from a tensor viewpoint Halima Hamdi, **Amar Belacel**	**Nilüfer TOPSAKAL**
	15:30-15:45	Truncated condition for second order perturbed sweeping process **Imene Mecemma**, Sabrina Lounis, Mostapha Fateh Yarou	
	15:45-16:00	An existence result for a class of nonconvex second order differential inclusions Nora **Fetouci**, M. F. Yarou	
	16:00-16:15	Existence problem for first order evolution inclusion **Nouha Boudjerida**, Doria Affane, Yarou Mustapha Fateh	
	16:15-16:30	Some fixed point theorems for a Generalized cyclic (α,f,φ,ψ)−contractive mapping in b−Metric-Like Spaces **Merad Souheib**	

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May 25, 2022

Link			
Lecture Room	**Session**	**Invited Speaker**	**Chairman**
MAIN HALL	9:30-10:00	**Assoc. Prof. Dr. Murat KİRİŞÇİ (Istanbul University - Cerrahpaşa - Türkiye)** **On the artificial intelligence, big data, blockchain technologies in medicine**	**Sait TAŞ**
	10:00-10:15	**Break**	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 1 **SESSION 1**	10:15-10:30	A New Approach Tubular Surface with a new frame in G3□ **Gökhan Mumcu**, Ali Çakmak, Tülay Erişir, Sezai Kızıltuğ	**Sait TAŞ**
	10:30-10:45	Receiving Student Opinions Within The Scope of Geometry Lessons Taught Using Activities Regarding Different Demo **Esra Altıntaş**, Şükrü İlgün, Sümeyye Güneş	
	10:45-11:00	Examination of Preservice Teachers' Mathematical Thinking and Modeling Skills **Zeynep İĞDELİ**, Okan KUZU, Osman ÇİL	
	11:00-11:15	Bibliometric Analysis of Scientific Studies on "Noticing Skill" in Mathematics Education **Ercan Dede**, Ercan Özdemir	
	11:15-11:30	Examination of Mathematics Questions in Secondary Education Transition Exam According to Revised Bloom Taxonomy and Middle School Mathematics Curriculum Objectives **Zeynep Büşra Üzümcü**, Ali Sabri İpek	
	11:30-11:45	Reflections of Developed Problem Posing Based Active Learning Activities in the Teaching Process: Example of Fractions **Hatice Polat**, Merve Özkaya	
	11:45-12:00	Examining Secondary School 7th Grade Mathematics Activities within the Scope of Harezmian Education Model and Obtaining Students' Opinions **Esra Altıntaş, Şükrü İlgün, Sümeyye Güneş**	

Link			
Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 2 **SESSION 1**	10:15-10:30	Comparison of Two Effective Methods on Numerical Solutions of Differential Equations **Özlem Soylu, Onur Karaoğlu**	**Nuray GÜL**
	10:30-10:45	The Dirichlet Problem for the Polyanalytic Equations in a Ring Domain **İlker Gençtürk**	
	10:45-11:00	A Finite Difference Scheme for Singularly Perturbed Neutral Type Differential Equations **Yilmaz Ekinci**, Erkan Cimen, Musa Cakir	
	11:00-11:15	A Numerical Approach for System of Ordinary Differential Equations **Şevket Üncü**, Erkan Cimen	
	11:15-11:30	Solving Abel's Integral Equation by Kashuri Fundo Transform **Fatma Aybike Çuha**, Haldun Alpaslan Peker	
	11:30-11:45	Immigration and Qualitative Behavior of a Two-Dimensional Discrete-Time Model **Seval Işık**, Figen Kangalgil, Feda Gümüşboğa	

Lecture Room	Session	Speakers	Chairman
		B-spline method for solving fractional delay differential equations **Mwaffag Sharadga**, Muhammed Syam, Ishak Hashim	

Link

Lecture Room	Session	Speakers	Chairman
HALL 3	SESSION 1	**10:15-10:30** Generalized Spherical Fuzzy Hamacher Aggregation Operators **Elif Güner,** Halis Aygün	Engin ÖZKAN
		10:30-10:45 Fekete-Szegö problem for a subclass of bi-univalent functions associated with Gegenbauer polynomials Murat Çağlar, **Mucahit Buyankara**	
		10:45-11:00 A numerical approach for a class of singularly perturbed differential-difference equation **Erkan Cimen**	
		11:00-11:15 Durrmeyer-type generalization of some linear positive operators Kadir Kanat, Melek Sofyalıoğlu, **Selin Erdal**	
		11:15-11:30 Local existence of solutions for a quasilinear hyperbolic equation involving the p-laplacian operator **Abir Bounaama**	
		11:30-11:45 A generalized exponential expansion method to simulate two third-order KdV-type equations **Riadh Hedli,** Fella Berrimi	
		11:45-12:00 Comparatıve numerical study between line search methods and minorant functions ın barrier logarithmic methods for linear programming **Assma LEULMI,** Soumya LEULMI	

Link

Lecture Room		Invited Speaker	Chairman
MAIN HALL	**13:00-13:30**	**Prof. Dr. Josef Mikesh (Palacky University - Czech Republic)** **Geodesics Mappings and Their Generalizations**	**Yaprak DERİCİOĞLU**
	13:30-13:45	**Break**	

Link

Lecture Room	Session	Speakers	Chairman
HALL 1	SESSION 2	**13:45-14:00** Generalized Fermi Derivative on Surfaces in Euclidean 3-Spaces **Ayşenur Uçar,** Fatma Karakuş	Yaprak DERİCİOĞLU
		14:00-14:15 Generalized Fermi Derivative with Regard to Hypersurfaces **Ayşenur Uçar,** Fatma Karakuş	
		14:15-14:30 The Study of Pre- Service Mathematics teachers Approach on Students Misunderstandings for Four Possible Answers to Solve a Problem **Samad Shabanifar,** Manouchehr Behboudi Asl	
		14:30-14:45 Parallel Transported Along Dual Lorentzian Spacelike And Timelike Curves **Fatma Karakuş,** Tevfik Şahin, Yusuf Yaylı	
		14:45-15:00 Darboux Frame with Respect to Generalized Fermi-Walker Derivative **Ayşenur Uçar,** Fatma Karakuş, Yusuf Yaylı	
	15:00-15:15	**Break**	

Link

Lecture Room	Session	Speakers	Chairman
HALL 2	SESSION 2	**13:45-14:00** Analysis of a Electro-Elastic contact problem with wear and unilateral constraint **Laldja Benziane,** Nemira Lebri	Nazlı KARACA
		14:00-14:15 Berge equilibrium in random bi-matrix game **Djebara Sabiha,** Achemine Farida, Zerdani Ouiza	
		14:15-14:30 Resolution a problem of quantum mechanics in fractional dimensional space **Hadjer Merad,** Mîhamed Hadj Moussa	
		14:30-14:45 Existence and uniqueness of positive periodic solutions for a kind of first order neutral functional differential equations with variable delays **Lynda Mezghiche,** Rabah Khemis, Ahleme Bouakkaz	
		14:45-15:00 Unlike classical processes, linearizing first, then discretizing is the better process to solve systems of nonlinear integral equations **I. Sedka,** A. Khellaf, M. Z. Aissaoui	
	15:00-15:15	**Break**	

Link

Lecture Room	Session	Speakers	Chairman
HALL 3	SESSION 2	**13:45-14:00** Existence, uniqueness and stability results for a neutral Mackey-Glass type delay differential equation with an iterative production term **Marwa Khemis,** Ahleme Bouakkaz	Seher ASLANCI
		14:00-14:15 Local linear estimation of a conditional quantile for randomly censored functional dependant data **Sarra Leulmi,** Farid Leulmi	
		14:15-14:30 Modelling of Pancreatic Beta-cells with Gap-junction **Murat An,** Vehbi Yıldırım	
		14:30-14:45 Existence, uniqueness and stability of solutions for a first order iterative functional differential equation **Safa Chouaf,** Rabah Khemis, Ahleme Bouakkaz	
		14:45-15:00 An Existence Study for a Tripled System with p-Laplacian Involving φ-Caputo Derivatives **Hamid Beddani**	
	15:00-15:15	**Break**	

Link	
Lecture Room	**Invited Speaker**	**Chairman**
HALL 1 15:15-15:45	**Prof. Dr. Ljubisa D. R.Kocinac (University of Nis- Serbia)** **More on Set Versions of Star Selection Principles**	**Ayşenur UÇAR**
15:45-16:00	**Break**	

Link	

Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 1 / **SESSION 3**	16:00-16:15	Non-identical Chaotic Fractional Order Systems : Adaptive Feedback Control and Synchronization **Hamri Douaa,** Hannachi Fareh	**Ayşenur UÇAR**
	16:15-16:30	Recursive Double Kernel Estimator of the Conditional Quantile for Functional Ergodic Data **Imane Bouazza,** Fatima Benziadi, Toufik Guendouzi	
	16:30-16:45	An approach to the Diophantine equations with integer sequences **Abdullah Çağman**	
	16:45-17:00	A note on L and R topologies **Kadirhan POLAT**	
	17:00-17:15	An examination of the conceptual knowledge of teacher candidates in the elementary mathematics program regarding the concept of ratio **Berna Yıldızhan**, Erhan Ertekin	

Link	

Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 2 / **SESSION 3**	16:00-16:15	Under Truncated Random Data, Nonparametric Relative Error Estimation Via Functional Regressor Using The k Nearest Neighbors Smoothing **Nadjet Bellatrach**, Wahiba Bouabsa	**Fatma SAĞSÖZ**
	16:15-16:30	Differential equations of divergence form by Topological Degree in Musielak-Orlicz-Sobolev Spaces **Mustapha Ait Hammou**	
	16:30-16:45	Analysis and applications of the proportional Caputo derivative and integral **Abdellatif Boutiara**	
	16.45-17:00	Limiting spectral distribution of large dimensional random matrices of linear processes **Zahira Khettab**	
	17:00-17:15	Differential Entropy of Continuous Distributions **Ahmet Demiralp**, Yunus Bulut	
	17:15-17:30	On deformed lifts **Seher Aslancı**	

Link	

Lecture Room	**Session**	**Speakers**	**Chairman**
HALL 3 / **SESSION 3**	16:00-16:15	On the relationship between the degree of coefficients and the growth of solutions of ultrametric q-difference equations **Boughaba** **Houda,** Zerzaihi Tahar	**Semra KAYA YURTTANÇIKMAZ**
	16:15-16:30	A class of differential inclusions involving an antimonotone condition **Soumia Saidi**	
	16:30-16:45	Existence and multiplicity result for general Steklov problem **Mariya Sadiki**, Belhadj Karim	
	16:45-17:00	Liouville theorems for stable at infinity solutions of Lane-Emden system **Foued Mtiri**, Dong Ye	
	17:00-17:15	Locally I- connectedness **Selahattin Kılınç**	
	17:15-17:30	Generating matrix and sum of Hyperbolic Fibonacci sequences **Sait Taş**	