

20 OCTOBER 2022							
ICOMSS'22 PROGRAM							
Time (GMT +03:00)							
09.00-09.30	OPENING	PROF. DR. METİN AKSOY (RECTOR of SELÇUK UNIVERSITY, HONORARY CHAIR)				<a href="#">Zoom link</a>	
		PROF. DR. SEMAHAT KÜÇÜKKOLBAŞI (DEAN OF FACULTY OF SCIENCE, CHAIR)					
	ID	<b>MATHEMATICS</b>					
09.30-10.10	1	Tuncer Acar	Invited Speaker: Ekrem Savaş			<a href="#">Zoom link</a>	
10.10-10.50	2		Invited Speaker: Vasile Berinde				
BREAK (10 MIN.)							
			S1 <a href="#">Zoom link</a>		S2 <a href="#">Zoom link</a>	S3 <a href="#">Zoom link</a>	
11.00-11.15	3	Haldun A. Peker	I. Ahmed	Tuncer Acar	D. Achour	Özlem Acar	S. O. Yurttaş
11.15-11.30	4		S. Alizadeh		H. E. Altin		E. Korkmaz
11.30-11.45	5		A. Altoum		M. Turgay		H. F. Akız
11.45-12.00	6		A. Bekkai		K. İ. Atabey		H. A. Erdem
12.00-12.15	7		N. Bendjazia		A. Bouabsa		L. Bilen
BREAK (45 MIN.)							
13.00-13.15	8	Güner Topcu	Y. Alagoz	Tuncer Acar	S. Bulut	Mahpeyker Öztürk	Ö. Acar
13.15-13.30	9		M. A. Özarslan		T. Buric		E. Girgin
13.30-13.45	10		T. A. Khalifa		A. Cernea		N. B. Güngör
13.45-14.00	11		B. Aydın		M. Ceylan		M. B. Nazam
14.00-14.15	12		K. Boumzough		S. Chatterjee		A. Büyükkaya
14.15-14.30	13		G. B. Ekinci		I. Charnega		A. S. Özkapu
14.30-14.45	14		V. Cam		F. Chouaou		M. Eslamian
BREAK (15 MIN.)							
15.00-15.40	15	Tuncer Acar	Invited Speaker: Stefano De Marchi			<a href="#">Zoom link</a>	
BREAK (5 MIN.)							
15.45-16.00	16	Güner Topcu	T. Azizi	Tuncer Acar	E. Dahia	Dilek Söylemez Özden	S. Güler
16.00-16.15	17		M. I. Berenguer		S. Daptari		B. Mahmoud
16.15-16.30	18		B. A. B. Abdelmalek		I. Denega		H. Wang
16.30-16.45	19		S. Cengizci		F. Dirik		M. P. D. Angulo
16.45-17.00	20		M. Chaudhary		E. Doubtsov		F. C. Perez
17.00-17.15	21		I. Hay		S. E. Almalı		H. İ. Arıcı
17.15-17.30	22				A. A. F. Arif		
17.30-17.45	23				B. Gheribi		
17.45-18.00	24				V. Gupta		
18.00-18.15	25				D. Özer		
18.15-18.30	26				Nazım Deniz Aral		

ID	Titles of the talks	
1	Ekrem Savaş	Almost Lacunary Strong $(A, \phi)$ - convergence of Order $\alpha$
2	Vasile Berinde	A Unified Treatment of Some Convergence Theorems for Fixed Point Algorithms in the Class of Demicontractive Mappings
15	Stefano De Marchi	$(\beta, \gamma)$ -Chebyshev Functions and Points of the Interval and Some Extensions
<b>S1</b>		
3	I. Ahmed	Analysis of a Fractional-order Cholera Epidemic Model and its Sensitivity Analysis
4	S. Alizadeh	Characteristic Properties of Scattering Data for a Schrödinger Equations with Discontinuities in an Interior Point
5	A. Altoum	Public-key Authentication Schemes Based on the Hidden Discrete Logarithm Problem
6	A. Bekkai	The Critical Exponent for a Time-fractional Schrödinger Equation

7	N. Bendjazia	Using Reproducing Kernel for Solving Third-order Boundary Value Problems
8	Y. Alagöz	Weak Projective Modules
9	M. A. Özarslan	Lifting of Conjugate Idempotents
10	T. A. Khalifa	A Random Generation Problem in the Substitution Group of Formal Power Series
11	B. Aydın	Exponential Zagreb Indices of Graphs
12	K. Boumzough	Incomplete LU Factorization Preconditioners Using Two Methods of Storing a Sparse Matrix
13	G. B. Ekinici	On the Reliability of Rose Window Graphs
14	V. Cam	On Purely Infinite Ideals of Leavitt Path Algebra
16	T. Azizi	Studying the Geometry of Alzheimer's Disease Toward Better Cognitive Assessment
17	M. I. Berenguer	Numerical Solution of Linear Equations of the Second Kind and Associated Inverse Problems
18	B. A. B. Abdelmalek	Fractional Hilbert Space Operator: Influence of Fractional Derivatives on the One-dimensional Harmonic Oscillator
19	S. Cengizci	Stabilized Finite Element Simulations of Dam-break Problems
20	M. Chaudhary	A Mathematical Model on Impact of Meditation on Suicidal Thoughts
21	I. Hay	Iterative Approximation of a Common Solution of a Split Equilibrium Problem and a Fixed Point Problem in a Hilbert Space
22		
23		
24		
25		
<b>S2</b>		
3	D. Achour	Lipschitz Operator Ideals
4	H. E. Altin	An Introduction to Nonlinear Baskakov-Durrmeyer Operators with its Approximation Properties
5	M. Turgay	Approximation by Bivariate Generalized Sampling Series in Weighted Spaces of Functions
6	K. İ. Atabey	Deferred Statistical Boundedness of Order $\alpha$ on Time Scale
7	A. Bouabsa	Bounded Variation Solution to Time Dependent Maximal Monotone Operator with Integral Perturbation
8	S. Bulut	On Rough Convergence and its Some Generalizations
9	T. Buric	Asymptotic Expansion of the Compound Mean with Application to the Arithmetic-geometric Mean
10	A. Cernea	On the Existence of Solutions for a Class of Hilfer-Hadamard Fractional Integro-differential Inclusions
11	M. Ceylan	Generalized Difference Interval Matrix Definition and Some Interval Matrix Calculations
12	S.Chatterjee	On the Structure of the Fatou Set of a Certain Family of Transcendental Entire Functions
13	I. Chernega	Supersymmetric Polynomials and a Set of Multisets
14	F. Chouaou	Stabilization of Degenerate Wave Equation Under Fractional Feedback Acting on the Degenerate Boundary
16	E. Dahia	A Class of Lipschitz Operators Represented by Vector Measures
17	S. Daptari	Hahn-Banach Smoothness in Sequence Spaces
18	I. Denega	Some Unsolved Problems on Extremal Decomposition of the Complex Plane
19	F. Dirik	$\Psi$ -Ideal Convergence of Double Positive Linear Operators of Functions of Two Variables for Analytic P-ideals
20	E. Doubtsov	Calderon-Zygmund Operators on Regular BMO Spaces
21	S. E. Almalı	Weighted Pointwise Convergence of Some Multidimensional Nonlinear Integral Operators at $\mu$ -p-point
22	A. A. F. Arif	The Ordered Implicit Relations and Related Fixed Point Problems in the Cone b-Metric Spaces

23	B. Gheribi	Composition in Besov Type Space
24	V. Gupta	Kantorovich Operators of Order $j$ Based on Pòlya Distribution
25	D. Özer	Convergence of a Family of Sampling-Durrmeyer Operators in Weighted Spaces of Functions
26	Nazım Deniz Aral	On Deferred Harmonic Summability of Order $\alpha$
<b>S3</b>		
3	S. O. Yurttaş	Addition of Multicurves on Surfaces
4	E. Korkmaz	On the Notion of Sobriety in the Setting of Diframes
5	H. F. Akız	$\gamma$ -b-I Connectedness
6	H. A. Erdem	Cartan Null and Pseudo Null Bertrand Curves in Minkowski 3-Space Revisited
7	L. Bilen	Conformal Vector Fields and Geometric Solitons on the Tangent Bundle with the Ciconia Metric
8	Ö. Acar	A New Approach to Fixed Point Theory via Integral Type Mappings on Orthogonal Metric Space
9	E. Girgin	Fixed Points of Simulative Contraction in Super Metric Spaces
10	N. B. Güngör	Fixed Point Theorems in Orthogonal Metric Spaces via $w$ -Distances
11	M. B. Nazam	Best Proximity Points of Proximal Interpolative Contractions
12	A. Büyükkaya	Multivalued Sehgal-Proinov Type Contraction Mappings Involving Rational Terms in Modular Metric Spaces
13	A. S. Özkapu	A Result for Multivalued Mappings on Ultrametric Space
14	M. Eslamian	Inertial Halpern-type Iterative Algorithm for Split Common Fixed Point Problem in Banach Spaces
16	S. Güler	A Note On Spherical Fuzzy Topological Spaces
17	B. Mahmoud	Classification of Algebraic Homotopy Types and Whitehead Exact Sequence
18	H. Wang	Quaternions Associated to Curves and Surfaces
19	M. P. D. Angulo	Isotropic Surfaces in the De Sitter Space $\mathbb{S}^3_1(1) \subset \mathbb{R}^4_1$ via Complex Variables
20	F. C. Perez	Pseudo-contractibility on Topological Spaces
21	H. İ. Arıcı	New Results on Timelike Mannheim Curves in Minkowski 3-Space

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		PROF. DR. SEMAHAT KÜÇÜKKOLBAŞI (DEAN OF FACULTY OF SCIENCE, CHAIR)	
	ID	STATISTICS	
10.10-10.50	1	C.Kuş	Invited Speaker: İsmihan Bayramoğlu <a href="#">Zoom link</a>
BREAK (10 MIN.)			
		S5 <a href="#">Zoom link</a>	S6 <a href="#">Zoom link</a>
11.00-11.15	2	F. Kalkan	O. Güler
11.15-11.30	3		İ.H. Kınalıoğlu
11.30-11.45	4		A.C. Kalu
11.45-12.00	5		S. Modak
12.00-12.15	6		A. Bhattacharya
			K. Karakaya
			N.I. Badmus
			A. Bektaş Kamışlık
			S. Sert
			R. N. Şahin
BREAK (45 MIN.)			
13.00-13.15	7	İ. Kınacı	B.R. Wagle
13.15-13.30	8		I. O. Ude
13.30-13.45	9		E.A. Stefanescu-A.C. Cirstea
13.45-14.00	10		D.Sezer
14.00-14.15	11		S. Ferreira
14.15-14.30	12		A. Guiatni
14.30-14.45	13		B. Leila
		S. Sert	A. Badreddine
			O.T. Babatunde
			A. Stepanov
			İ. Ghosh
			A. Halder
BREAK (15 MIN.)			
15.00-15.40	14	İ. Bayramoğlu	Invited Speaker: N. Balakrishnan <a href="#">Zoom link</a>
15.45-16.00	15	T. Erbayram	N. İyit
16.00-16.15	16		P. N. Ezra
16.15-16.30	17		Y. Zhao
16.30-16.45	18		L. Palayangoda
16.45-17.00	19		S. Xie
17.00-17.15	20		J. Rychtar

ID	Titles of the talks	
1	İsmihan Bayramoğlu	On new properties of conditional expectation and their applications
14	N. Balakrishnan	Cumulative residual and relative cumulative residual Fisher information and their properties
S5		
2	O. Güler	Predicting Bitcoin Volatility via Gramian Angular Fields and Deep Learning
3	İ.H. Kınalıoğlu	Classification of Eye Diseases Based on Retinal Images Using Deep Learning
4	A.C. Kalu	On Establishing Empirical Relationship Between Global Crude Oil Market and the Nigerian Stock Exchange Using Vector Autoregressive Model
5	S. Modak	A New Interpoint Distance-based Clustering Algorithm Using Kernel Density Estimation
6	A. Bhattacharya	A Unified Generalized Process Capability Index for Logistic-exponential Distribution
7	B.R. Wagle	Closed Queueing Network Analysis of Vehicle Sharing in a City
8	I. O. Ude	Robustness of Randomization Tests for Repeated Measures Design
9	E.A. Stefanescu-A.C. Cirstea	A Method to Build your own Autonomous Weather Station and to Validate It with Tools of Statistical Mathematics

10	D.Sezer	The Effect of Reinsurance Contracts on Ruin Probability
11	S. Ferreira	Certain Results on Cumulants and Higher Order Probability Distribution Cumulants
12	A. Guiatni	Economic Trend Resistant Designs Based on Hadamard Matrices
13	B. Leila	Standard M/G/1 Queue with Preemptive Repeat Priority and Lose of Lower Priority Demands
15	N. İyit	Emphasising the Mortality Path for Adulthood and Senescent Period Using Mathematical Growth Models
16	P. N. Ezra	Optimization of Financial Planning of Enugu State Broadcasting Service (ESBS)
17	Y. Zhao	Jackknife Empirical Likelihood Inference for the Mean Difference of Two Zero-inflated Skewed Populations
18	L. Palayangoda	Evaluation of Mean-Time-To-Failure Based on Nonlinear Degradation Data with Applications
19	S. Xie	Clinical Data Analysis for an Anti-Tuberculosis Treatment
20	J. Rychtar	Unified Approach to Optimal Estimation of Mean and Standard Deviation from Sample Summaries
<b>S6</b>		
2	K. Karakaya	Unit Generalized Marshall-Olkin Weibull Distribution: Properties and Application
3	N.I. Badmus	Exponentiated New Modified Weighted Rayleigh Distribution with Application
4	A. Bektaş Kamışlık	Peaks Over Threshold Estimation for Ergodic Distribution of a Semi-Markovian Inventory Model
5	S. Sert	Interval Estimation for the Poisson Regression with Lognormal Unobserved Heterogeneity
6	R. N. Şahin	Modified Unit Exponential Distribution
7	A. Badreddine	Convergence of a Processes Under Dependent Assumptions
8	O.T. Babatunde	Robust Calibration Estimation of Population Mean in Stratified Sampling in the Presence of Outlier
9	A. Stepanov	Asymptotic Properties of Spacings
10	İ. Ghosh	Some Properties of Stop-loss Moments Under Biased Sampling
11	A. Halder	Spatial Risk Estimation in Tweedie Compound Poisson Double Generalized Linear Models

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Time (GMT +03:00)	ID	MATHEMATICS					
09.30-10.10	1	Tuncer Acar	Invited Speaker: Erdal Karapınar <a href="#">Zoom link</a>				
10.10-10.50	2		Invited Speaker: Francesco Altomare <a href="#">Zoom link</a>				
BREAK (10 MIN.)							
		S1 <a href="#">Zoom link</a>	S2 <a href="#">Zoom link</a>				
11.00-11.15	3	Güner Topcu	Tuncer Acar	Mahpeyker Öztürk	S3 <a href="#">Zoom link</a>		
11.15-11.30	4				A. Emin	P. M. Berna	K. Özkan
11.30-11.45	5				F. G. Infusino	İ. Gökcan	E. Erdoğan
11.45-12.00	6				M. J. Atteya	D. Halдар	Y. S. Şahin
12.00-12.15	7				A. H. Mokhtari	R. Haoua	M. Şenocak
		R. F. O. Cruz	Y. Henka	S. Beyendi			
BREAK (45 MIN.)							
13.00-13.15	8	Haldun A. Peker	Fırat Öz Saraç	Özlem Acar	A. G. Farzullazadeh	S. I. Bradanovic	Z. Kaddour
13.15-13.30	9				R. Farzullazadeh	H. İnci	E. Karakaş
13.30-13.45	10				H. Fatima	J. Jaksetic	E. Karataş
13.45-14.00	11				S. Halder	A. Kajla	A. Mohammed
14.00-14.15	12				İ. Gölgeleyen	J. Kaur	A. N. Siddiqui
14.15-14.30	13				N. Irkil	S. Khafagy	I. Stanimirovic
14.30-14.45	14				H. Ismail	A. Kicha	F. Yıldız
BREAK (15 MIN.)							
15.00-15.40	15	Harun Karslı	Invited Speaker: Borislav R. Draganov <a href="#">Zoom link</a>				
BREAK (5 MIN.)							
15.45-16.00	16	Vural Cam	Harun Karslı		N. Kartal	E. Z. Kotonaj	
16.00-16.15	17				Ş. Kartal	H. Stier	
16.15-16.30	18				D. Kumar	S. Majee	
16.30-16.45	19				M. Ladjimi	A. Menad	
16.45-17.00	20				M. Mehdaoui	L. Mihokovic	
17.00-17.15	21					A. Najdiba	
17.15-17.30	22					M. Natale	
17.30-17.45	23					Z. Novosad	
17.45-18.00	24					M. Piconi	
18.00-18.15	25					F. Öz Saraç	
18.15-18.30	26					A. Abolarinwa	

ID	Titles of the talks	
1	Erdal Karapınar	Certain Remarks on the Recent Publications on Metric Fixed Point Theory
2	Francesco Altomare	Local Approximation Problems and Korovkin-type Theorems
15	Borislav R. Draganov	Verifying Approximation Estimates for Convolution Operators in Homogeneous Banach Spaces
<b>S1</b>		
3	A. Emin	Studying the Terms of Triangular Heptagonal Numbers
4	F. G. Infusino	On the Prekernels of Reflective Modifications of Concrete Categories
5	M. J. Atteya	$\sigma$ -Derivations on Operators Algebras
6	A. H. Mokhtari	Evaluating Lie Centralizers on Some Spaces
7	R. F. O. Cruz	Triangular Matrix Categories Over Path Categories and Quasi-hereditary Categories, as well as One-Point Extensions by projectives
8	A. G. Farzullazadeh	Intermittency of the Eigenvalues of the Dirac Operator
9	R. Farzullazadeh	A Uniqueness Theorem for Sturm-Liouville Equations with a Spectral Parameter Nonlinearly Contained in the Boundary Condition

10	H. Fatima	Finite Volume Relaxation Method for Hyperbolic Systems of Multiphase Flows
11	S. Halder	A Modified Leslie-Gower Predator-Prey Mathematical Model with Fear Effect on Prey
12	İ. Gölgeleyen	An Identification Problem for a Differential-Difference Equation with an Integral Term
13	N. Irkil	Blow-up Result of Solutions for Hyperbolic Type Equations with Degenerate Viscoleastic and Logarithmic Source Term
14	H. Ismail	Non-linear Elliptic Unilateral Problems and L 1 Data in Orlicz Spaces Having Two Lower-order Terms
16	N. Kartal	Dynamics of a Star Network in Discrete Fractional Order Biological Model
17	Ş. Kartal	Neimark-Sacker Bifurcation Analysis in a Population Model
18	D. Kumar	A Revisit to Some Generalized Functions Used in Applied Analysis and Astrophysics
19	M. Ladjimi	Existence of Solutions of Nicholson's Blowflies Differential Equations with Conformable Derivative
20	M. Mehdaoui	Mathematical Analysis of an Optimal Control Problem for a Generalized Reaction-diffusion System Arising in Epidemiology
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<b>S2</b>		
3	P. M. Berna	New Results About Lebesgue-type Parameters in Greedy Approximation Theory
4	İ. Gökcan	Identities and Approximations Obtained by Special Vertices of the Suborbital Graphs and Some Special Sequences
5	D. Haldar	p-Adic Multiframelets and its Dual
6	R. Haoua	On Elliptic Equations with General Robin Boundary Conditions in UMD Spaces
7	Y. Henka	Chebyshev Polynomials of Second Kind to Approximate Nonlinear Singular Fredholm Integro-Differential Equations
8	S. I. Bradanovic	Refinements of Majorization Theorems via Strong Convexity with Application
9	H. İnci	On Some Well-posedness Issues of the Inviscid Burgers Equation on Sobolev Spaces
10	J. Jaksetic	One Concave-Convex Inequality and its Consequences
11	A. Kajla	Bezier Baskakov-Durrmeyer Type Operators
12	J. Kaur	Approximation of Function by $\alpha$ -Baskakov Durrmeyer Type Operators
13	S. Khafagy	Stability of Positive Weak Solutions for Nonlinear System Involving (p; q)-Laplacian
14	A. Kicha	$\mathcal{H}$ -stabilization of Perturber Time-varying Nonlinear Systems
16	E. Z. Kotonaj	Unbounded Quasi-normed Convergence in Quasi-normed Lattices and Some Properties of $L_p$ -spaces for $0 < p < 1$
17	H. Stier	Limiting Sequential Decompositions and Applications in Finance
18	S. Majee	Spider's Web Structure on Quite Fast Escaping Set
19	A. Menad	On Some Diffusion Problems with Interfaces and Concrete Applications
20	L. Mihokovic	Asymptotic Expansions of the Archimedean Compounds
21	A. Najdiba	Relaxation of an Evolution Problem Involving Time-depent Maximal Monotone Operators
22	M. Natale	Approximation by Nonlinear Multivariate Sampling Kantorovich Operators and Quantitative Estimates
23	Z. Novosad	Topological Mixing Shift Operator
24	M. Piconi	Approximation by Durrmeyer-sampling Type Operators: Quantitative Estimates in Functional Spaces

25	F. Öz Saraç	Convergence Theorems with a New Type Modulus of Continuity in the Locally Integrable Function Space
26	A. Abolarinwa	Nonlinear Variable Exponent Picone Identity for General Vector Fields and Applications
<b>S3</b>		
3	K. Özkan	Jungck's Fixed Point Theorem for Weakly Compatible Mappings Satisfying Orthogonal F-contraction
4	E. Erdoğan	The New Aspect to Fixed Point Theory on Orthogonal Metric Space
5	Y. S. Şahin	Results for Some Classes of Interpolative Contractions in Convex B-metric Spaces
6	M. Şenocak	A Fixed Point Theorem in Extended Fuzzy Metric Spaces
7	S. Beyendi	Some Results on Sasakian Manifolds with Non-Symmetric Non-Metric Connection
8	Z. Kaddour	Bi-symphonic Maps Between Riemannian Manifolds
9	E. Karakaş	Some Special Vector Fields on a Tangent Bundle with a Ricci Quarter-symmetric Metric Connection
10	E. Karataş	Schouten Connection in Transversal Lightlike Submersions
11	A. Mohammed	Some Results for f-minimal Hypersurfaces in Manifolds with Density
12	A. N. Siddiqui	Almost Generalized Ricci Solitons and Gradient Almost Generalized Ricci Soliton on Trans Para Sasakian Manifolds
13	I. Stanimirovic	Generalization of the Geometrical Method of Linear Programming in n-dimensional Space
14	F. Yıldız	The Inverse Limits of Dicomact Bi-Hausdorff Spaces
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21 OCTOBER 2022			
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Time (GMT +03:00)	ID	STATISTICS	
15.00-15.40	1	H.K.T. Ng	H.K.T. Ng
15.40-16.20	2		Haikady Nagaraja
BREAK (10 MIN.)			
		<b>S5: Advanced Models for Lifetime Data</b>	
		<a href="#">Zoom link</a>	
16.30-16.45	3	S. Pal	S. Pal
16.45-17.00	4		S. Roy
17.00-17.15	5		H.Y. So
17.15-17.30	6		F.S. Milienos

ID	Titles of the talks	
1	H.K.T. Ng	Semiparametric and Nonparametric Evaluation of First-Passage Distribution of Bivariate Degradation Processes
2	Haikady Nagaraja	Large-Sample Properties of Jackknife Estimators of the Variance of a Sample Quantile
<b>S5: Advanced Models for Lifetime Data</b>		
3	S. Pal	A New Machine Learning-Based Cure Rate Model
4	S. Roy	A Projected Non-linear Conjugate Gradient Algorithm for Parameter Estimation in a Cure Rate Model
5	H.Y. So	Semiparametric Inference in One-shot Device with Competing Risks
6	F.S. Milienos	On Cure Rate Modelling: Some Theoretical and Practical Aspects

22 OCTOBER 2022					
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Time (GMT +03:00)	ID	MATHEMATICS			
09.30-10.10	1	Tuncer Acar	Invited Speaker: Ioan Raşa <a href="#">Zoom link</a>		
10.10-10.50	2		Invited Speaker: Calogero Vetro <a href="#">Zoom link</a>		
BREAK (10 MIN.)					
		S1 <a href="#">Zoom link</a>	S2 <a href="#">Zoom link</a>		
11.00-11.15	3	Vural Cam	Firat Özserağ	A. Mourni	M. Bodur
11.15-11.30	4			Z. Mısır	F. Esposito
11.30-11.45	5			F. Nudo	Y. Rachid
11.45-12.00	6			G. Topcu	S. Sadov
12.00-12.15	7			B. Youssra	S. Sahoo
BREAK (45 MIN.)					
13.00-13.15	8	Vural Cam	Murat Bodur	F. Rania	S. Saidi
13.15-13.30	9			A. Roy	M. Sertbaş
13.30-13.45	10			N. Şahin	N. Sharma
13.45-14.00	11			Ö. Taşdemir	T. Acar
14.00-14.15	12			U. Ustaoğlu	P. Sharma
14.15-14.30	13			T. Özdin	K. S. Kalamir
14.30-14.45	14			Z. Özkurt	N. Somia
BREAK (15 MIN.)					
15.00-15.40	15	Harun Karsli	Invited Speaker: Gianluca Vinti <a href="#">Zoom link</a>		
BREAK (5 MIN.)					
15.45-16.00	16	Haldun A. Peker	Harun Karsli	G. Ç. Kızılkın	S. Kursun
16.00-16.15	17			F. A. Çuha	A. Travaglini
16.15-16.30	18			I. Öner	A. Aral
16.30-16.45	19			Z. Özdemir	B. I. Vasian
16.45-17.00	20			A. Adoui	A. Vinskovska
17.00-17.15	21				K. Voitovych
17.15-17.30	22				V. V. Volchkov
17.30-17.45	23				S. Yıldız
17.45-18.00	24				N. Yılmaz
18.00-18.15	25				N. Ş. Bayram
18:15	CLOSING CERENOMY				

ID	Titles of the talks	
1	Ioan Raşa	Functional Equations Related to Appell Polynomials and Heun Functions
2	Calogero Vetro	A Galerkin Approach to the Solution of Anisotropic Kirchhoff-type Problems with Convection Term
15	Gianluca Vinti	A Mathematical Model for the Study of Vascular Pathologies
S1		
3	A. Mourni	Control of a Degenerate and Singular Wave Equation in Cylindrical Domain
4	Z. Mısır	Energy Decay of Solutions for an Inverse Problem with Variable-exponent
5	F. Nudo	Constrained Mock-Chebyshev Least Squares Quadrature
6	G. Topcu	Properties of Hurwitz Stable Matrix Families
7	B. Youssra	A Large-update of Interior-point Methods for Convex Quadratic Programming Based on a Parametric Kernel
8	F. Rania	Power-central Valued $\mathbb{S}$ -generalized Derivation on Lie Ideals in Prime and Semiprime Rings
9	A. Roy	Chordal Graphs, Higher Independence Complexes and their Stanley-Reisner Ideal

10	N. Şahin	On the Equivalence of Being Homogeneous and Homogeneous Type for 4-generated Pseudo Symmetric
11	Ö. Taşdemir	On AC2-Modules
12	U. Ustaoglu	Computing Syzygy Modules and H-bases Using Linear Algebraic Methods
13	T. Özdin	Operators on Regular Rings of the Leavitt Path Algebras
14	Z. Özkurt	On Free Nilpotent Leibniz Algebras
16	G. Ç. Kızıllan	On the Oscillation of Discrete Time Switched Linear Systems
17	F. A. Çuha	Kashuri Fundo Transform for Solving Chemical Reaction Models
18	I. Öner	The Null Boundary Controllability for the Mullins Equation with Periodic Boundary Conditions
19	Z. Özdemir	Newton Method with IDDM
20	A. Adoui	On Sequential Riemann-Liouville Fractional Differential Equations with Infinite Delay
<b>S2</b>		
3	M. Bodur	Bivariate Baskakov Operators Preserving Exponential Functions
4	F. Esposito	An Hopf-type Lemma for Elliptic Problems Involving Singular Nonlinearities
5	Y. Rachid	Maurey-Rosenthal Type Theorems on Factorization Through $L^p$ -spaces.
6	S. Sadov	Beyond Shapiro's Problem: from Cyclic Sums to "Graphic" Sums
7	S. Sahoo	On Fatou Sets Containing Baker Omitted Value
8	S. Saidi	A Fixed Point Approach to Study a Differential Inclusion with Subdifferentials
9	M. Sertbaş	Degenerate Conformable Fractional $\alpha$ -order Differential Operator
10	N. Sharma	On Univalent Function Theory
11	T. Acar	Pointwise Convergence Results for Exponential Sampling Durrmeyer Operators
12	P. Sharma	Study of Some Approximation Estimates Concerning Convergence of $(p, q)$ -variant of Linear Positive Operators
13	K. S. Kalamir	Weighted Hermite-Hadamard Inequalities via Steffensen's Inequality and Lidstone Interpolating Polynomial
14	N. Somia	On the Existence and Uniqueness of Solution for the Riesz Fractional Derivative Equation
16	S. Kursun	Some Results of Generalized Kantorovich Exponential Sampling Series in Logarithmic Weighted Spaces
17	A. Travaglini	Sampling Kantorovich Algorithm for the Detection of Alzheimer's Disease
18	A. Aral	On the Modification of Baskakov-Kantorovich Type Operators Preserving Exponential Functions
19	B. I. Vasian	Approximation Properties of Some Non-positive Kantorovich Type Operators
20	A. Vinskovska	Criterion of Nontriviality of Solutions of a Convolution Type Equation
21	K. Voitovych	On Antisymmetry of Boundary Values
22	V. V. Volchkov	An Analogue of Carleman's Tangent Approximation Theorem
23	S. Yildiz	An Extension of Korovkin Theorem via P-Statistical A-summation process
24	N. Yilmaz	Smoothing Levenberg-Marquardt Algorithm for Solving Non-Lipschitz Absolute Value Equations
25	N. Ş. Bayram	Construction of Bivariate Modified Bernstein-Chlodowsky Operators and Approximation Theorems

22 OCTOBER 2022			
ICOMSS'22 PROGRAM			
Time (GMT +03:00)	ID	STATISTICS	
15.00-15.40	1	S. Eryilmaz	Barry Arnold
15.40-16.20	2		Serkan Eryilmaz
18:15	CLOSING CERENOMY		

[Zoom  
link](#)

ID	Titles of the talks
1	Model Building Using Independent Gamma Distributed Components
2	Discrete Time Reliability Systems and Some Optimization Problems