

Session 1	Chair: M. Ait Ben Haddou, A. Boussairi, H. Hamraoui,	
15:00 - 15:20	Seddik Abdelalim	Construction of a strongly hopfian abelian which the Totion part isn't strongly hopfian
15:20 - 15:40	Abdellah Mamouni	Additives mappings on prime and semiprime rings
15:40 - 16:00	My Abdelhah Idrissi	The relationship between the structure of a quotient ring and the of specific mappings.
16:00 - 16:20	Omar Ait Zemzami	On commutativity of prime rings with involution
16:20 - 16:40	El Hassane Fliouet	On s-quasi-modular purely inseparable extension
16:40 - 17:00	Coffee break	
Session 1	Chair: M. Ait Ben Haddou, A. Boussairi, Y. H. Hamraoui,	
17:00 - 17:20	Mohammed Sahmoudi	On Monogeneity of Certain Relative Number Field
17:20 - 17:40	Hicham Yamoul	Sur les A_∞ -Structures
17:40 - 18:00	Abdellatif Akhlidj	Abilov'theorem for the linear canonical Jacobi transform
18:00 - 18:20	Rachid Echarghaoui	Least energy positive solutions of quasilinear PDEs

Session 2	Chair: H. Rahnaoui ,Y. Zahir, M. Zouagui,	
15:00 - 15:20	Mohammad Ahmadi	On S-n-semiprimary ideal of cmmutative ring
15:20 - 15:40	Abdessamad Ahouita	Computation of the automorphism group of a Danielewski-type surface
15:40 - 16:00	Elhousseine Eddamane	Pairs of rings with the same ideal and Kronecker function ring
16:00 - 16:20	Brahim El Alaoui	Complemented extended zero-divisor graphs of commutative rings
16:20 - 16:40	Mohammed El Badry	LCD and MDS skew group codes
16:40 - 17:00	Coffee break	
Session 2	Chair: H. Rahnaoui ,Y. Zahir, M. Zouagui,	
17:00 - 17:20	Younes El Haddaoui	On weak global dimension of a subclass of Prüfer non coherent rings
17:20 - 17:40	Mohammed El Bilali	On the pseudo dmp inverse in rings
17:40 - 18:00	Imane Souktani	About the spectral monomorphy of two-graphs
18:00 - 18:20	Alassane Diouf	On absolute valued algebras of degree at most four

Session 3	Chair: A. Anebri, A. Rochdi, H. Yamoul	
15:00 - 15:20	Iz-iddine EL-Fassi	General solution and Lipschitz stability of a class of functional equations
15:20 - 15:40	Hanane Ouberka	(X,Y)-Gorenstein Categories and Dimensions
15:40 - 16:00	Rachid El Maaouy	Approximations by objects of finite homological dimensions
16:00 - 16:20	Mohamed Jorf	Coprime divisors graphs and their coloring parameters
16:20 - 16:40	Loubna Es-Salhi	On power serieswise armendariz rings
16:40 - 17:00	Coffee break	
Session 3	Chair: A. Anebri, A. Rochdi, H. Yamoul	
17:00 - 17:20	Salah Eddine Mahdou	On regularity of S-finite ideals
17:20 - 17:40	Brahim Boulayat	The IDF property in semigroup rings
17:40 - 18:00	Mohamed Benelmekki	On some factorization properties in group algebras
18:00 - 18:20	Adnane Roudi	Global Gorenstein projective dimension in representation theory of quivers

Session 4	Chair: H. Aya, L. Faouzi, S. Lakhlifi, H. Rahnaoui	
15:00 - 15:20	Miloud Ez-zinbi	Exponential automorphisms in two variables over a principal ideal domain
15:20 - 15:40	Nassima Guennach	Graded n-semiprimary ideals in a graded ring
15:40 - 16:00	Fatima-Zahra Guissi	Graded n absorbing ideal of graded commutative rings
16:00 - 16:20	Imane El Khair	Commutative rings in which every ideal is S-2-absorbing
16:20 - 16:40	Omar Labihi	An upper bound for the sum of integer numbers with a fixed prime factors
16:40 - 17:00	Coffee break	
Session 4	Chair: H. Aya, L. Faouzi, S. Lakhlifi, H. Rahnaoui	
17:00 - 17:20	Abdelhadi Zaim	Rational Homotopy type of mapping spaces of certain spaces
17:20 - 17:40	Ahmed Deblij	The Atiyah-Singer index theorem
17:40 - 18:00	Abderrazak Razoki	History and some formulations of HD LEHMER conjecture
18:00 - 18:20	Abdelhadi Moutassim	On Complex Normed Algebraic Algebras

Session 5	Chair: A. Boumazourh, A. Eladraoui, M. Lhous, E. Magri,	
15:00 - 15:20	Soumia Mamdouhi	A new approach to flatness in categories of sheaves
15:20 - 15:40	Omar Rhouni	A new interpolation space for the Birkhoff polynomial interpolation problem
15:40 - 16:00	Hatim Labtaini	The Freeness Property for Locally Nilpotent Derivations
16:00 - 16:20	El Houssaine Oubouhou	On the ϕ -Weak Global Dimensions of Polynomial Rings and ϕ -Prüfer Rings
16:20 - 16:40	Souhir Arhilas	The generalized two wavelet weinstein theory and Calderon's type reproducing fomula
16:40 - 17:00	Coffee break	
Session 5	Chair: A. Boumazourh ,A. Eladraoui, M. Lhous, E. Magri,	
17:00 - 17:20	Youssef Belgraoui	Parameter estimation of a stochastic SEIHR model using the Ensemble Kalman Filter
17:20 - 17:40	Mohammed Bengrich	Stabilization of retarded bilinear systems of neutral type
17:40 - 18:00	Hicham Laarabi	On n-1-absorbing delta-primary ideals
18:00 - 18:20	Mohamed Souhail	A Brief Survey on The Extension Property

Session 6	Chair: A. Faouzi, M. Berghout, S. Lazaiz, I. Marrhich,	
15:00 - 15:20	Abdessalam Chablaoui	Paley-Wiener space associated with the q^2 -Fourier transform on \mathbb{R}_{q^2}
15:20 - 15:40	Afaf Dahani	Heisenberg inequalities for fractional Jacobi transform
15:40 - 16:00	Mohamed Laamri	On Approximation for the Multidimensional Fourier - Bessel transform
16:00 - 16:20	Nourdine Nafie	Time-frequency analysis associated with multidimensional Hankel-Gabor transform
16:20 - 16:40	Yassine Fantasse	Hausdorff operators and wavelet transform associated with the modified Whittaker transform
16:40 - 17:00	Coffee break	
Session 6	Chair: A. Faouzi, M. Berghout, S. Lazaiz, I. Marrhich	
17:00 - 17:20	Fatima El Gadiri	On some Uncertainty principles for the Fractional Dunkl Transform
17:20 - 17:40	Zakaria Sadik	Translation Operator and Heat Equation Analysis for the Generalized Linear Canonical Fourier-Bessel Transform
17:40 - 18:00	Ahmed Chana	Best Approximation of Fourier Multiplier operators on The Laguerre Hypergroup
18:00 - 18:20	Abdelaali Dades	Quadratic-Phase wavelet scalogram

Session 1	Chair: A. Boussairi, M. Kabil ,N. Mahdou, A. Rochdi	
11:30 - 11:50	Mohamed Traoré	On four-dimensional third-power associative real division algebras
11:50 - 12:10	Abdoulaye Mane	Completed Functor $\widehat{S^{-1}()}$ of the Localization Functor $S^{-1}()$ and Adjunction
12:10 - 12:30	Mouhcine Taljaoui	Jacobi-Perron Algorithm and its Applications
12:30 - 12:50	Mostafa El Garn	The extensible automorphisms in a category of modules
12:50- 13:10	Soukaina Lamsifer	Knots, Links, and Invariants: An Exploration of Knot Theory
13:10- 13:30	Slimane El Amrani	Commutativity of 3-Prime Near-Rings with Multiplicative Derivations
13:30 - 15:00	Break Lunch	
Session 1	Chair: A. Boussairi, M. Kabil ,N. Mahdou, A. Rochdi	
15:00 - 15:20	Mohamed El Ouarabi	Weighted Navier-biharmonic problems with measure data in weighted Sobolev spaces
15:20 - 15:40	Abdelfattah El Achab	A complex manifold related to the T- problem can be completed to abelian variety by adjoining some divisors
15:40 - 16:00	Soukaina Mahzoum	Monomorphic oriented two-graphs
16:00 - 16:20	Zaineb Sarir	Quasi-orthogonal extension property
16:20 - 16:40	Abdelhakim Chiboub	Some Seidel determinants' properties by constructive methods

Session 2	Chair: S. Lakhlifi, H. Lakhbab, M. Lhous ,A. Radid	
11:30 - 11:50	Ghazouani Heider	Algebraic particle swarm optimization
11:50 - 12:10	Asmaa Ait Brik	On nonlinear programs and their convergence
12:10 - 12:30	Asmaa Cherkaoui	A Merkle-Damgård-like hash for the blockchain's PoW through a Fisher-Yates shuffle.
12:30 - 12:50	Chaymae Ed-dyb	A closest vector problem via qr decomposition with application to lattice attack on GH
12:50- 13:10	Abdelkarim Lkoaiza	On a Blockchain Grendel-Based Hashing Approach
13:10- 13:30	Ghizlane Benmaitallah	On graph-based learning through CNN
13:30 - 15:00	Break Lunch	
Session 2	Chair: S. Lakhlifi, H. Lakhbab, M. Lhous ,A. Radid	
15:00 - 15:20	Meryem Hafid	On DGCNN graphs and their detections for security.
15:20 - 15:40	Mohamed Hmidani	GCN-based learning for security
15:40 - 16:00	Nouhaila Houssa	On the prediction of Casablanca real-estate prices by developing an intelligent Flask platform
16:00 - 16:20	Tariq Yassir	On feature selection-based machine learning
16:20 - 16:40	Mohammed-Yasser Ez-zaher	On the resolution of lattice shortest vector problem through QR decomposition

Session 3	Chair: M. Berghout, A. Eladraoui, S. Lazaiz, I. Marrhich	
11:30 - 11:50	Sanaa Boumidel	A study on some operators on Banach lattices
11:50 - 12:10	Othman Tyr	Absolute convergence of Mellin transforms
12:10 - 12:30	Mohamed Amine Zaoui	Some approximation properties in Orlicz-Sobolev spaces with fractional order.
12:30 - 12:50	Rachid Sersif	The quasilinear Hénon equation with multiple weighted critical exponents
12:50 - 13:10	EL-Houcine OUALI	Density properties for fractional Musielak-Sobolev spaces
13:10 - 13:30	Mohammed Dahman	On the existence of fixed points and its applications in C^* -algebra-valued generalized metric spaces
13:30 - 15:00	Break Lunch	
Session 3	Chair: M. Berghout, A. Eladraoui, S. Lazaiz, I. Marrhich	
15:00 - 15:20	Achraf El Wazna	Nonhomogeneous Kirchhoff-Type Problems Involving the Fractional $p(x, \cdot)$ -Laplacian
15:20 - 15:40	Yassine Labbane	Inequalities of the new numerical radius of the spherical Aluthge transform
15:40 - 16:00	Abdelmajid Khadari	Spherical Fourier Transform On Integrable Boehmians
16:00 - 16:20	Mohammed El Bouazizi	On some Theorems of the Lipschitz class and the Dini-Lipschitz class for the Mehler-Fock-Clifford transform
16:20 - 16:40	Taha Abdellatif	Quelques résultats sur les points fixes dans les espaces non-archimédiens
16:40 - 17:00	Hasnaa Lahmadi	Some inequalities involving Fourier transforms

Session 4	Chair: A. Boumazourh, M. El Ouaarabi, E. Magri, F. El Wassouli,	
11:30 - 11:50	Hind Bouaam	Infinitely many solutions for a bi-nonlocal problem of Kirchhoff-type without Ambrosetti-Rabinowitz condition
11:50 - 12:10	Youssef Fadil	Triple weak solution to the $p(x)$ -laplacian-like problem with non-flowing boundary conditions
12:10 - 12:30	Hassan Khaider	Study of quasi-geostrophic equation: existence and uniqueness, analyticity and decay estimates of the solutions.
12:30 - 12:50	Noureddine Moujane	A new class of double phase Kirchhoff-Schrödinger problems in Musielak-Orlicz-Sobolev spaces
12:50 - 13:10	Omar Talhaoui	Existence Theory on the Caputo-Type fractional differential Langevin hybrid inclusion with variable coefficient
13:10 - 13:30	Lamya Bouali	Generating the true s -poly-bargmann spaces by sliced creation operators
13:30 - 15:00	Break Lunch	
Session 4	Chair: A. Akhlidj, M. El Ouaarabi, E. Magri, F. El Wassouli,	
15:00 - 15:20	Wafae Chahid	Mathematical modeling of containing a rumor via counter-rumor
15:20 - 15:40	Ilias Elmouki	Crystal Reduction Through Vector Exchange Theorems
15:40 - 16:00	Youssef El Kouabli	d -distance colorings of distance graphs $D(1, t)$
16:00 - 16:20	Samira Zerbib	On the initial value fractional semi-linear evolution equations via quadratic perturbations
16:20 - 16:40	Mankagna Albert Diompy	Class of rings which semi-hopfian modules are noetherian