

**The 6<sup>th</sup> International Arab Conference on mathematics and computations (ICMS2019)**

No	Author's Name	Article Title	Country	E-mail
1	Abderachid Saadi	Some results of uniqueness in a class of free boundary elliptic problems with Neuman boundary condition	Algeria	rachidsaadi81@gmail.com
2	Taieb Hamaizia	A new type of Kannan and Chatterjea fixed point theorems in b- metric spaces	Algeria	tayeb042000@yahoo.fr
3	Ahcene Merad	On the time fractional differential equations with integral conditions	Algeria	merad_ahcene@yahoo.fr
4	Mahmoud Syam	Comparing the efficiency of different stratified sampling methods for estimating the population mean	Qatar	M.syam@qu.edu.qa
5	Alamgir Khalil	Estimation of parameters of 3-component mixture model under bayesian paradigm	Pakistan	alamgir_khalil@uop.edu.pk



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6	Abdelkader Amara	The integro-differential equation method for determination the shape of two dimensional jet flows in a semi-infinite tube	Algeria	amara.abdelkaderz@gmail.com
7	Anton Sudirman	Levy-flight salp swarm algorithm for function optimization and engineering design problems	Indonesia	antonsudirman66@gmail.com
8	Brahim Tellab	Stability of solutions for semilinear fractional differential equation by using lyapunov function	Algeria	brahimtel@yahoo.fr
9	Hamzeh Kasasbeh	Numerical study of stagnation point flow over a sphere with GO/water and kerosene oil based micropolar nanofluid	Jordan	hamzahtahak@yahoo.com
10	Khaydarov Odil	On one inverse problem of transfer of substance in environment	Uzbekistan	odil3500@mail.ru
11	Tulkin Mamatov	About isomorphism implemented by mixed fractional integrals in hölder spaces	Uzbekistan	mamatov.tulkin@mail.ru



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12	Salim Badidja	Representation of integers using the k-generalized Fibonacci sequences and applications on cryptography	Algeria	badidja@hotmail.fr
13	Homidov Farhod	For solution of particle momentum elasticity theory system Somilian - Betty formula, Carmelian matrix and integral formula	Uzbekistan	farhod2708@mail.ru
14	Mohammed Mammeri	Proprieties of solutions in a 3-D Lozi map	Algeria	mammeri_muh@yahoo.fr
15	Mohammad Alkousa	On modification of an adaptive stochastic mirror descent algorithm for convex optimization problems with functional constraints	Russia	Mohammad.alkousa@phystech.edu
16	Suhail Khan	Ricci inheritance collineation of plane symmetric static spacetimes	Pakistan	suhail_74pk@yahoo.com
17	Rola Al-Seidi	Matrices that are strictly sign regular for a given order	Germany	rola-ali-nazmi.alseidi@uni-konstanz.de
18	Amar Bougoutaia	On dimant p-summing multilinear operators	Algeria	amarbou28@gmail.com



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19	Amar Belacel	On strongly p-summing and p-convex multilinear operators	Algeria	amarbou28@gmail.com
20	Tariq Al-Hawary	Quasi-hadamard product of certain subclasses of $\beta$ -spirallike functions of order $\alpha$	Jordan	tariq_amh@yahoo.com
21	Kh.M. Komilova	Mathematical model of pipeline oscillations on a viscoelastic base transporting a two-phase fluid	Uzbekistan	komilova591@mail.ru
22	F.Zh. Turaev	Numerical simulation of vibrations of pipe elements with a fluid flow	Uzbekistan	t.fozil86@mail.ru
23	Abd Ulazeez M. Alkouri	Complex fuzzy parameterized soft set	Jordan	alkouriabdulazeez@gmail.com
24	Muhammad Nadeem	Modified Laplace variational iteration method: a new approach	China	nadeem@mail.dlut.edu.cn
25	Dominic Kitavi	Cramer-Rao bound of direction finding using multi-concentric circular arrays	Kenya	kitavi.dominic@embuni.ac.ke
26	Boborakhimova Makhbuba Ikhiyorovna	Integration of periodic functions	Uzbekistan	kamina9314@mail.ru



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27	T. A. Rather	On Chebychev-type inequalities and decision analysis problems	India	tariqrather@rediffmail.com
28	Talat Alkhouli	A New Hybrid conjugate gradient coefficient for large scale nonlinear unconstrained optimization under exact line search	Jordan	talat.alkhouli@gmail.com
29	Mustapha Fateh Yarou	On second order perturbed state-dependent sweeping process	Algeria	mfyarou@yahoo.com
30	Abdelkader Gasmi	Numerical solution of two dimensional free surface flows past an obstacle	Algeria	gasmi_a@yahoo.fr
31	Ahmad M. H. Al-khazaleh	On Wrapping of Quasi Lindley Distribution	Jordan	ahmed_2005kh@yahoo.com
32	Obadah Said Solaiman	The attraction basins of several root finding methods, with a note about optimal methods	KSA	obadahmass@kfu.edu.sa
33	Irfan Mustafa	Stability analysis for multiple solutions of nonlinear boundary value problem: Analytical Solution by LSM	Pakistan	irfan.mustafa@aiou.edu.pk



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34	Anas Al-Masarwah	(S,T)- Normed Doubt Neutrosophic Ideals of BCK/BCI-Algebras	Malaysia	almasarwah85@gmail.com
35	Taras Goy	Pell-Lucas combinatorial identities using Toeplitz-Hessenberg determinants and permanents	Ukraine	tarasgoy@yahoo.com
36	M.E. Mezabia	Asymptotic Modeling of Signorini problem with Coulomb friction for linear membrane shells	Algeria	hadimzabi@gmail.com
37	Bilal Ahmed	A study of Full Navier-Stokes Equations of Peristaltic Flow in a Porous-Saturated Tube under the Inducement of Magnetic Field: Finite Element Analysis	India	bilal.ahmed@math.uol.edu.pk
38	Saad N. Al-Azzawi	Solutions of Burgers-Lokshin Equation with its Properties	Iraq.	saadnaji58@gmail.com
39	John Wanyonyi Matuya	Characterization of $u$ and $h$ ideals in banach spaces	Kenya	jmatuya@mmarau.ac.ke
40	Özen ÖZER	A working on C*-algebra valued metric space and common coupled fixed points	Turkey	ozenozer39@gmail.com



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41	Özen ÖZER	On the solutions of quartic diophantine equation with three variables	Turkey	ozenozer39@gmail.com
42	Özen ÖZER	Some non-extendible regular triple $P_s$ sets	Turkey	ozenozer39@gmail.com
43	Tillabayeva G.I.	Differential computation in calculation approximately	Uzbekistan	sobirjonovaguljahon1998@gmail.com
44	Maher Nazmi Qarawani	Hyers-Ulam Instability of Linear and Nonlinear Differential Equations of Second Order	Palestine	mkerawani@qou.edu
45	Amir Baklouti	Inductive description of quadratic Lie triple systems	Saudi Arabia	ambaklouti@uqu.edu.sa
46	Zohra Djerid	Bayesian Sequential Tests Procedure for Multi-Stages Experimental Trials	Algeria	zdjeridi2002@yahoo.fr
47	Berre hail Mounir	Exacte solution of the Schrödinger equation in the presence of a time-dependent linear potential	Algeria	berrehail1936@yahoo.fr



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48	Majdoleen Abu Qamar	Introduction to Q-Neutrosophic Soft Fields	Malaysia	mjabuqamar@gmail.com
49	Goual Hafida	Validation of the Weibull Pareto model; using a modified goodness of fit test in completed and censored data cases	Algeria	Goual.hafida@gmail.com
50	Mamatov T.	Mapping properties of mixed fractional differentiation Operators in hölder spaces	Uzbekistan	mamatov.tulkin@mail.ru
51	M.A. Aziz-Alaoui	Asymptotic Behavior of Diffusive Complex Networks of FitzHugh-Nagumo Type. Application to Neuroscience	France	aziz.alaoui@univ-lehavre.fr
52	Metiri Farouk	On credibility premiums under the weighted balanced loss function and the Esscher premium principle	Algeria	fmetiri@yahoo.fr
53	Emad Kuffi	An Application of a Complex AL-Tememe and AL-Tememe Transforms	Iraq	emad.kuffi@muc.edu.iq
54	Zaid Odibat and Khennaoui Amina	Bifurcation, Chaos and Control of a two Dimensional Discrete-Time System with Fractional Order	Jordan	kamina_aicha@yahoo.fr
55	Bekkai Messirdi	Almost closed operators with closed range	Algeria	bmessirdi@yahoo.fr



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56	Abdullah Alsoboh	Faber Polynomial Coefficient Bounds of The Meromorphic Bi-Univalent Functions Associated with Jackson (p,q)-Derivative	Malaysia	P92712@siswa.ukm.edu.my
57	Gherbi Abdellah	On The Different Concepts Of Closedness Of Linear Relations	Algeria	gherbi1@live.fr
58	Mohammad Sababheh	Recent advances in some numerical and operator inequalities	Jordan	sababheh@psut.edu.jo
59	Mohammed Shqair	Solving reflected nuclear reactors equations using Frobenius method and compare them with transport theory data	KSA	shqeeeer@gmail.com
60	Boborakhimova Makhbuba	Integration of periodic functions.	Uzbekistan	kamina9314@mail.ru
61	Saleem Al-ashhab	On the general solution and limit of two dimensional decoupled systems of difference equations	Jordan	ahhab@aabu.edu.jo
62	Bouaziz Khelifa	New step size in conjugate gradient methods	Algeria	Elkhalifamaths@gmail.com
63	Mustafa I.Alheety	On the Weighted Mixed Almost Unbiased Liu Type Estimator	Iraq	alheety@yahoo.com
64	Lakehal Rachid	Some Theories and the Results for the New, Star in Topological	Algeria	rachid.lakehal93@gmail.com
65	Hadia Messaoudene	Study of classes of Joel Anderson and finite operators	Algeria	hadia.messaoudene@univ-tebessa.dz



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66	Hadia Messaoudene	Properties of paranormal operators and other related operators	Algeria	hadia.messaoudene@univ-tebessa.dz
67	Zohra Djeridi	Measuring the Productive Efficiency of Health Facilities in Algeria	Algeria	zdjeridi2002@yahoo.fr
68	Djamila Seba	Existence Result for Impulsive Functional Semilinear Differential Inclusions of Fractional Order with Nonlocal conditions.	Algeria	seba@univ-boumerdes.dz
69	Ruma Kareem K. Ajeena	The Ring Structure on the Set of E-Convex Sets	Iraq	ruma.usm@gmail.com
70	Roslinda Nazar	Numerical solutions of mixed convection stagnation-point flow of Cross fluid over a shrinking sheet with suction and thermal radiation	Malaysia	rmn@ukm.edu.my
71	Ibrahim Awajan	Sentiment Analysis and its application in decision making under neutrosophic environment	Malaysia	iawajan6@gmail.com
72	Gouigah Mohamed Raouf	Weaker Form Of The Strongly Star Menger (Ssm) Property In Uniform Space	Algeria	gmraouf1991@gmail.com
73	Rabah Belbaki	Mappings In Banach Spaces	Algeria	belbakirab@gmail.com



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74	Ashraf Al-Quran	Bipolar Complex Neutrosophic Soft Set Theory	Jordan	aquraan_601@yahoo.com
75	Qubais Saeed Fahady	The Impact of R&D on Industrial Productivity: A revised Mathematical Model	UAE	k.fahady@ajman.ac.ae
76	Rania Saadeh	Application of residual power series method for solving nonlinear Fredholm integro-differential equations in a fractional sense	Jordan	rsaadeh@zu.edu.jo
77	Ayat I. Al-Zoubi	Factors that are affecting the taste of tea To get the best cup of tea during your day, I'll project a scheme about it A Case Study on Factorial design	Jordan	ayat _alzoubi_1988@yahoo.com
78	Mowafaq Muhammed Al-kassab	Studying the Effect of Some Variables on the economic Growth Using Latent Roots Method	Iraq	Mowafaq.muhammed@ishik.edu.iq
79	Soheyb Milles	Principal fuzzy ideals and filters on a lattice	Algeria	milles.math@gmail.com
80	Heyam H. Al-Jarrah	Some properties of $\beta$ compact spaces	Jordan	hiamaljarah@yahoo.com



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81	Mohammad Al-Kaseasbeh	On a class of Harmonic Functions Defined by a Convolution Differential Operator	Jordan	<a href="mailto:zakariya.alkaseasbeh@gmail.com">zakariya.alkaseasbeh@gmail.com</a>
82	Hebatallah J. Alsakaji	Stochastic Delay Differential Equations of Prey Predator System: Analytic and numeric	UAE	<a href="mailto:heba.sakaji@uaeu.ac.ae">heba.sakaji@uaeu.ac.ae</a>
83	Ayed E. Alsharafat	General Construction of the Bosonic Hamiltonian	Jordan	<a href="mailto:a.sharafat1979@gmail.com">a.sharafat1979@gmail.com</a>
84	Belgacem Rebiai	Local existence and blow up of solutions for a time-space fractional evolution system with nonlinear time-nonlocal source terms	Algeria	<a href="mailto:brebiai@gmail.com">brebiai@gmail.com</a>
85	Mohammad Alaroud	Solving Fractional Volterra Integro-Differential Equations of Order $2\beta$ Using Fractional Power Series Method	Jordan	<a href="mailto:mohammadalaroud@yahoo.com">mohammadalaroud@yahoo.com</a>
86	Mohammad Alaroud	Solving Nonlinear Fuzzy Fractional IVPs Using Fractional Residual Power Series Algorithm	Jordan	<a href="mailto:mohammadalaroud@yahoo.com">mohammadalaroud@yahoo.com</a>
87	Mohammad Awajan	The bifurcation and stability of the solutions of the Boussinesq equations	Malaysia	<a href="mailto:mohammadawajan8@gmail.com">mohammadawajan8@gmail.com</a>



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88	Muhammad Abduljabar	Optimum Stratum Boundaries Using Artificial Bee Colony and Particle Swarm Optimization	Iraq	<a href="mailto:mn.hasawy@gmail.com">mn.hasawy@gmail.com</a>
89	Omar Q. Alshebly	Classification and Diagnosis of Chronic Kidney Disease using Intelligent Techniques and Logistic Regression	Iraq	<a href="mailto:omarqusay@uomosul.edu.iq">omarqusay@uomosul.edu.iq</a>
90	Ro'ya S. Al Dibi'i	Fitting Structural Measurement Error Model Using Repetitive Wald-Type Procedure	Jordan	<a href="mailto:royaaldebei88@yahoo.com">royaaldebei88@yahoo.com</a>
91	AML M. Shloofa	Fractional Integral Formulas Involving (p-k)-Mittag-Leer Function	Libya	<a href="mailto:aml.sh@uoz.edu.ly">aml.sh@uoz.edu.ly</a>
92	M. M. Khader	Introducing an improvement HPM using Sumudu transform and implementation for solving Klein-Gordon equation	KSA	<a href="mailto:mohamed.khader@fsc.bu.edu.eg">mohamed.khader@fsc.bu.edu.eg</a>
93	Muhammad Yaseen	Evaluation of Process Capability Index Cp using Neutrosophic Observations	Pakistan	<a href="mailto:myaseen208@gmail.com">myaseen208@gmail.com</a>
94	Muhammad Kashif	The Evaluation of Advanced Process Capability index $\bar{C}_{pk}$ under Asymmetric Behavior of Various Non-normal Distributions	Pakistan	<a href="mailto:myaseen208@gmail.com">myaseen208@gmail.com</a>



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95	Moayad H. Ismail	The Dynamical Behavior of Stage Structured Prey-Predator Model in The Presence of Harvesting and Toxin	Iraq	moaed1983@yahoo.com
96	Islam Batineh	Exponentiated q-Exponential Distribution	Jordan	s.analysis@yahoo.com
	Ahmad Abu-Rahma	Generalizations of Singular Value Inequalities Related to Block Matrices	Jordan	ahmadrahma50@yahoo.com

