

List of Reviewers
(as per the published articles)
Year: 2022

Journal of Advances in Mathematics and Computer Science
ISSN: 2456-9968

2022 - Volume 37 [Issue 1]

Machine Learning Regression Tree Approach for Age Prediction from Eruption Status of Permanent Teeth in Sri Lankan Children
DOI: 10.9734/jamcs/2022/v37i130425

Reviewers:

- (1) S.Kannadhasan, Cheran College of Engineering, India.
- (2) Calin Ciufudean, Stefan Cel Mare University, Romania.

Additional Reviewers:

- (1) Jyoti Dabass, The Northcap University, India.
- (2) Kalpana Devi S, Easwari Engineering College, India.
- (3) Fadele Ayotunde Alaba, Federal College of Education, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78816>

Monte Carlo Simulation with Mathematical Convolution of Frequency and Severity Distributions in Operational Risk Capital Model in the Basel Accords
DOI: 10.9734/jamcs/2022/v37i130426

Reviewers:

- (1) S. Selvakani, Government Arts and Science College Arakkonam, India.
- (2) Onu, Obineke Henry, Ignatius Ajuru University of Education, Nigeria.
- (3) Hassan Kamil Jassim, University of Thi-Qar, Iraq.

Additional Reviewers:

- (1) Rizwan Yousuf, SKUAST, India.
- (2) Adeniran Adefemi Tajudeen, University of Ibadan, Nigeria.
- (3) Ali Arshaghi, Islamic Azad University, Iran.
- (4) Fernando Gonzalez Tavares, Universidade de Ribeirão Preto, Brasil.
- (5) Rose Imawaty Ibrahim, Universiti Sains Islam Malaysia, Malaysia.
- (6) Shouvik Sadhukhan, Indian Institute of Technology Kharagpur, Indian Institute of Space Science and Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84000>

Tempered Distribution Version of the Tumarkin Result
DOI: 10.9734/jamcs/2022/v37i130428

Reviewers:

- (1) M. Valliathal, Chikkaiah Naicker College, India.
- (2) Mahfut, Lampung University, Indonesia.

Additional Reviewers:

- (1) Benson Chukwunonso Ezeanyi, Nnamdi Azikiwe University, Nigeria.
- (2) Selvarathi, Karunya Institute of Technology and Sciences, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84338>

Stepwise Inversion of Large Matrices with the Gauss-Jordan Vector Transformation
DOI: 10.9734/jamcs/2022/v37i130429

Reviewers:

- (1) Sobhy El-Sayed Ibrahim, Benha University, Egypt.
- (2) Leonardo Simal Moreira, UniFoa – Centro Universitário de Volta Redonda, Brazil.
- (3) Suman Maity, Raja N. L. Khan Women's College (Autonomous), India.

Additional Reviewers:

- (1) Shibbir Ahmad, Dhaka University of Engineering & Technology, Bangladesh.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83290>

Ensuring Effective Secure Learning Environment using Authentication System in Terms of Cost and Time at Kumasi Technical University, Ghana
DOI: 10.9734/jamcs/2022/v37i130430

Reviewers:

- (1) T S Arulananth, MLR Institute of Technology, India.
- (2) Sathish Kumar, Sri Venkateswara College of Engineering, India.

Additional Reviewers:

- (1) T.S.Murunya, Arasu Engineering College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/74782>

Steady Flow of Blood Plasma through a Non-deformed Artery
DOI: 10.9734/jamcs/2022/v37i130431

Reviewers:

- (1) Ismail Ibrahim Latif, University of Diyala College of Medicine, Iraq.
- (2) Jaime Moises Horta Rangel, Autonomous University of Queretaro, Mexico.
- (3) Tajani Chakir, Abdelmalek Essaadi University, Morocco.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81232>

2022 - Volume 37 [Issue 2]

H^∞ PID Control for Discrete-time Network Control Systems with Redundant Channels under Dynamic Event-triggered Scheme
DOI: 10.9734/jamcs/2022/v37i230432

Reviewers:

- (1) M. Rameswari, SSM Institute of Engineering and Technology, India.
- (2) Gabriel Gomes de Oliveira, UNICAMP, Brazil.

Additional Reviewers:

- (1) Sobhy El-sayed Ibrahim, Benha University Faculty of Science, Egypt.
- (2) Jagadeesh R, Government First Grade College, India.
- (3) Angel Cuenca, Universitat Politècnica de València, Spain.
- (4) Tahmineh Azizi, Florida State University, USA.
- (5) N. K. Yadav, Modern Institute of Technology & Research Centre, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84860>

Forecasting of Road Traffic Flow Based on Harris Hawk Optimization and XGBoost
DOI: 10.9734/jamcs/2022/v37i230433

Reviewers:

- (1) Suman De, India.
- (2) Anusiuba Overcomer Ifeanyi Alex, Nnamdi Azikiwe University Awka, Nigeria.

Additional Reviewers:

- (1) Blajina Ovidiu, University Politehnica of Bucharest, Romania.
- (2) John T Abraham, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84916>

PM2.5 Prediction of Innovation Priority Discrete Nonlinear Gray Model Based on Gray Wolf Optimization Algorithm
DOI: 10.9734/jamcs/2022/v37i230434

Reviewers:

- (1) Pawan Kumar, Maitreyi College, University of Delhi, India.
- (2) Bapan Kalita, The Assam Royal Global University, India.

Additional Reviewers:

- (1) Sangeeta Garg, GL Bajaj Institute of Technology and Management, India.
- (2) Bogning Jean Roger, University of Bamenda, Cameroon.
- (3) Charles Wachira, Masinde Muliro University of Science and Technology, Kenya.
- (4) A.Manickam, Vit Bhopal University, India.
- (5) Mercy Orukari, Niger Delta University, Nigeria.
- (6) V. Nirmala, Sri Krishna Arts and Science College, India.
- (7) Oluwaseun Olumide Okundalay, Adekunle Ajasin University, Nigeria.
- (8) Sameer Qasim Hasan, Mustansiriyah University, Iraq.
- (9) Stephen Napio Ajega-Akem, St. John Bosco College of Education, Ghana.
- (10) Sughra Muzaffar, Aligarh Muslim University (AMU), India.
- (11) Tireito Frankline, Masinde Muliro University of Science and Technology, Kenya.
- (12) Farah F. Alkhalid, University of Technology, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85206>

Equal and Odd of Generalized Euler Function for Successive Integers
DOI: 10.9734/jamcs/2022/v37i230435

Reviewers:

- (1) Leila Zahhafi, University Hassan 2 of Casablanca, Morocco.
- (2) Ameer A. J. AL-Swidi, University of Babylon, Iraq.

Additional Reviewers:

- (1) C. Saranya, Cauvery College for Women(Autonomous), India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85482>

Study on Two New Numbers and Polynomials Numbers and Polynomials Arising from the Fermionic p-adic Integral on
DOI: 10.9734/jamcs/2022/v37i230436

Reviewers:

- (1) M.Felix Nes Mabel, St. Xavier's Catholic College of Engineering, India.
- (2) Shahid Ahmad Wani, University of Kashmir, India.

Additional Reviewers:

- (1) Samuel B. Apima, Kaimosi Friends University College, Kenya.
- (2) M. O. Durojaye, University of Abuja, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85026>

An Extended Finite Element Method for the Elasticity Interface Problem
DOI: 10.9734/jamcs/2022/v37i230437

Reviewers:

- (1) Olaniyi S Maliki, Michael Okpara Federal University, Nigeria.
- (2) Abeer Majeed Jasim, University of Basrah, Iraq.

Additional Reviewers:

- (1) Benali Abdelkader, University the Hassiba Benbouali of Chlef, Algeria.
- (2) Faraidun Kadir Hamasalh, University of Sulaimani, Iraq.
- (3) Hemangini S Shukla, Government Engineering College, India.
- (4) Sangeeta Garg, GL Bajaj Institute of Technology and Management, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85968>

2022 - Volume 37 [Issue 3]

Characterization of Compact Operators in Pre-Hilbert and Hilbert Spaces
DOI: 10.9734/jamcs/2022/v37i330438

Reviewers:

- (1) Tsetimi Jonathan, Delta State University, Nigeria.
- (2) Amos Mwendwa Nyamai, Kenyatta University, Kenya.
- (3) Yasuhiko Kamiyama, University of the Ryukyus, Japan.

Additional Reviewers:

- (1) Alaa Hassan Noreldeen, Egypt.
- (2) Anjana Bhattacharyya, Victoria Institution (College), India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86273>

Unsteady MHD Flow of a Fluid past a Rotating Semi-infinite Plate with Inclined Magnetic Field
DOI: 10.9734/jamcs/2022/v37i330439

Reviewers:

- (1) Chenna Kesavaiah, Vignan Institute of Technology and Science, India.
- (2) Rekha Bali, HBTU, India.
- (3) Gossaye Aliy, University of Gondar, Ethiopia.

Additional Reviewers:

- (1) Krishna Gopal Singha, Pragya Academy Junior College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84362>

Characterization of Orthogonal Projectors
DOI: 10.9734/jamcs/2022/v37i330440

Reviewers:

- (1) Hussaini Abubakar, Hussaini Adamu Federal Polytechnic, Nigeria.
- (2) Yiping Zhang, Zhejiang International Studies University, China.

Additional Reviewers:

- (1) Abdulsalam Shuaibu, Fedral University of Agriculture, Nigeria.
- (2) Said Agoujil, University of Moulay Ismail, Morocco.
- (3) Sobhy El-Sayed Ibrahim, Benha University, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86823>

Adopting a Proxy Database to Prevent Direct Access to Distributed Transaction Databases Ensuring Information Security
DOI: 10.9734/jamcs/2022/v37i330441

Reviewers:

- (1) G. N. K. Suresh Babu, K. Vasudevan College of Engineering and Technology, India.
- (2) Devika G, VTU, India.

Additional Reviewers:

- (1) Akilu Mandefro Messele, Ethiopia.
- (2) Balaji. V, Vellore Institute of Technology, India.

(3) Humberto Cuteso Matumueni, Polytechnics Superior Institute of Soyo/Zaire, Angola.

(4) Omar Sedqi Kareem, Duhok Polytechnic University, Iraq.

(5) Solomon Nii Nikoi, University of Education, Ghana.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86664>

Nonlinear Schrodinger Equations with Variable Coefficients: Numerical Integration
DOI: 10.9734/jamcs/2022/v37i30442

Reviewers:

(1) Tahmineh Azizi, Florida State University, USA.

(2) R. Sadat, Egypt.

Additional Reviewers:

(1) Sobhy El-Sayed Ibrahim, Benha University, Egypt.

(2) Winfred Kaluki Musau, Catholic University of Eastern Africa, Kenya.

(3) Yongyi Gu, Guangdong University of Finance and Economics, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86938>

2022 - Volume 37 [Issue 4]

A New Generalized Gamma Function and Its Properties
DOI: 10.9734/jamcs/2022/v37i430443

Reviewers:

(1) Tahmineh Azizi, Florida State University, USA.

(2) Sobhy El-Sayed Ibrahim, Benha University, Egypt.

Additional Reviewers:

(1) Josimar da Silva Rocha, Universidade Tecnológica Federal do Paraná, Brazil.

(2) Kwara Nantomah, C. K. Tadam University of Technology and Applied Sciences, Ghana.

(3) Paryati, University Pembangunan National "Veteran" Yogyakarta, Indonesia.

(4) Sameen Ahmed Khan, Dhofar University, Oman.

(5) Tajini Reda, Mines-Rabat School (ENSMR), Morocco.

(6) Do Tan Si, Ho Chi Minh-City Physical Association, Vietnam.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87037>

Logistics Financial Function of Fractal Dispersion of Hausdorff Measure Prior to Crash Market Signal
DOI: 10.9734/jamcs/2022/v37i430444

Reviewers:

(1) Q. Almdallal, Arab Emarat University, UAE.

(2) Anas Sani Maihulla, Sokoto State University, Nigeria.

Additional Reviewers:

(1) Adebisi Sunday Adesina, University of Lagos, Nigeria.

(2) Dinesh Kumar, Agriculture University, India.

(3) Hassan Kamil Jassim, University of Thi-Qar, Iraq.

(4) Kaleem A. Quraishi, Mewat Engineering College, India.

(5) Karime Chahuán Jiménez, Universidad de Valparaíso, Chile.

(6) Krishna Gopal Singha, Pragya Academy Junior College, India.

(7) Leonardo Simal Moreira, UniFoa – Centro Universitário de Volta Redonda, Brazil.

(8) Pooja Singh, Maharaja Surajmal Institute of Technology, India.

(9) Sobhy El-sayed Ibrahim, Benha University, Egypt.

(10) Tahmineh Azizi, Florida State University, USA.

(11) Vaddiparthyy Yogeswara, GITAM University, India.

(12) Xiao-lan Liu, Sichuan University of Science & Engineering, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86522>

Numerical Simulation of the Evolution of Wound Healing in the 3D Environment
DOI: 10.9734/jamcs/2022/v37i430445

Reviewers:

(1) Xiaojun Tang, China Academy of Space Technology, China.

(2) Feno Daniel Rajaonasy, University of Toamasina, Madagascar.

Additional Reviewers:

(1) Adebisi Sunday Adesina, University of Lagos, Nigeria.

(2) Miguel Arizmendi, National University of Mar del Plata, Argentina.

(3) Suha Najeeb Shihab, University of Technology, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87715>

Modelling HIV/AIDS Infection Dynamics in the Presence of Interfered Interventions
DOI: 10.9734/jamcs/2022/v37i430447

Reviewers:

- (1) K. Radha, Thanthai Periyar Government Arts and Science College, India.
- (2) Sule Omeiza Bashiru, Prince Abubakar Audu University, Nigeria.
- (3) Yulia, Petra Christian University, Indonesia.

Additional Reviewers:

- (1) Sobhy El-Sayed Ibrahim, Benha University, Egypt.
- (2) Fulgensia Kamugisha Mbabazi, Busitema University, Uganda.
- (1) Bilal Ahmad Bhat, India.
- (3) Hamadjam ABBOUBAKAR, University Institute of Technology of Ngaoundéré, Cameroon.
- (4) Radael de Souza Parolin, Federal University of Pampa, Brazil.
- (5) Rajasekaran S, University of Technology and Applied Sciences, Sultanate of Oman.
- (6) Tahmineh Azizi, Florida State University, USA.
- (7) Temidayo Joseph Oluwafemi, Newgate College of Health Technology, Nigeria.
- (8) Xiaolan Liu, Sichuan University of Science & Engineering, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88159>

Some Formulae for Integer Sums of Two Squares
DOI: 10.9734/jamcs/2022/v37i430448

Reviewers:

- (1) Alkis Mazaris, University of Zurich, Switzerland.
- (2) Simon Joseph, University of Bahr El-Ghazal, South Sudan.
- (3) Suhail Khan, University of Peshawar, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87824>

2022 - Volume 37 [Issue 5]

Application of Goal Programing for Financial Management of a Listed Industrial Goods Firm in Nigeria
DOI: 10.9734/jamcs/2022/v37i530449

Reviewers:

- (1) M^a del Consuelo Ruiz Rodríguez, University of Jaen, Spain.
- (2) Amakor, Ifeoma Chinelo, Nnamdi Azikiwe University, Nigeria.
- (3) Vincent Hooper, Xiamen University, China.

Additional Reviewers:

- (1) Chandra Sen, Banaras Hindu University, India.
- (2) Mijanur Rahaman Seikh, Kazi Nazrul University, India.
- (3) Supriya Dam, Netaji Subhash Mahavidyalaya, India.
- (4) Tahmineh Azizi, Florida State University, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87563>

New Fantastic Curves Discovered from Rectangular Hyperbola
DOI: 10.9734/jamcs/2022/v37i530450

Reviewers:

- (1) Roland Mallier, University of Western Ontario, Canada.
- (2) Fausto Jarquín Zárate, Universidad Autónoma de la Ciudad de México, México.

Additional Reviewers:

- (1) John Banza Mukalay, Université de Lubumbashi, Congo.
- (2) Muayed Fadhil Abbas, Basrah University College of Agriculture, Iraq.
- (3) Tebani Mohamed, Hassiba ben Bouali University of Chle, Algeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88872>

Analytical Solution of Linear Fractional Partial Dierential Equation of Order $0 < \alpha \leq 1$ by Improved Adomian Decomposition Method
DOI: 10.9734/jamcs/2022/v37i530451

Reviewers:

- (1) Patriciu Alina-Mihaela, Dunarea de Jos University of Galati, Romania.
- (2) Emad Ahmad Az-Zo'bi, Mutah University, Jordan.
- (3) Maher Nazmi Qarawani, Alquds Open University, Palestine.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88923>

SIR Model for COVID-19 Dynamics Incorporating Clinical Management
DOI: 10.9734/jamcs/2022/v37i530452

Reviewers:

- (1) Tahmineh Azizi, Florida State University, USA.

- (2) Bassey Echeng Bassey, University of Cross River State, Nigeria.
- (3) Luay Hashem Abbud, Al-Mustaqbal University College, Iraq.
- (4) Xiaolan Liu, Sichuan University of Science & Engineering, China.
- (5) Sobhy El-Sayed Ibrahim, Benha University, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88388>

Modelling the Impact of an Effective Mass Media Awareness Campaigns on the Spread of HPV Infections
DOI: 10.9734/jamcs/2022/v37i530454

Reviewers:

- (1) Feno Daniel Rajaonasy, University of Toamasina, Madagascar.
- (2) Pushpendra Kumar, National Institute of Technology, India.

Additional Reviewers:

- (1) Olopade Isaac Adesola, Federal University Wukari, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88715>

2022 - Volume 37 [Issue 6]

On the Zero Divisor and Cayley Graphs of Some Classes of the 2-Radical Index of Nilpotence Finite Local Rings
DOI: 10.9734/jamcs/2022/v37i630456

Reviewers:

- (1) Mohamed Aqalmoun, Sidi Mohamed Ben Abdellah University, Morocco.
- (2) Tahmineh Azizi, Florida State University, USA.
- (3) Sobhy El-sayed Ibrahim, Benha University, Egypt.

Additional Reviewers:

- (1) Vandana Bansal, Ramgarhia College, India.
- (2) Wan Noor Afifah Binti Wan Ahmad, Universiti Tun Hussein Onn Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88626>

On the Fast Evaluation of Polynomials
DOI: 10.9734/jamcs/2022/v37i630457

Reviewers:

- (1) Jorge F. Oliveira, Polytechnic Institute of Leiria, Portugal.
- (2) C. Saranya, Cauvery College for Women(Autonomous), India.
- (3) Gregoria Ariyanti, Widya Mandala Surabaya Catholic University, Indonesia.

Additional Reviewers:

- (1) Vandana Bansal, GND University, India.
- (2) Hassan Kamil Jassim, University of Thi-Qar, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89359>

On Moment Convergence Result for Properly Normalized Delayed Sums
DOI: 10.9734/jamcs/2022/v37i630459

Reviewers:

- (1) Anil P N, Global Academy of Technology, India.
- (2) Maria Augusta Soares Machado, Brazil.
- (3) Chinwendu Uzuke, Nnamdi Azikiwe University, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89244>

Energy and Spectral Efficiency Optimization Methods in 5G Massive MIMO Systems
DOI: 10.9734/jamcs/2022/v37i630460

Reviewers:

- (1) Gabriel Gomes De Oliveira, UNICAMP, Brazil.
- (2) Amara Yasmine, Saad Dahleb of BLIDA, Algeria.
- (3) Hui Yang, Beijing University of Posts and Telecommunications (BUPT), China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88720>

Quadrex Algorithm for Negative Definite Quadratic Programming Models
DOI: 10.9734/jamcs/2022/v37i630461

Reviewers:

- (1) Bhanita Das, NEHU, India.
- (2) Low Khee Lam, RCIS & UCD Malaysia Campus, Malaysia.
- (3) Winfred Kaluki Musau, Catholic University of Eastern Africa, Kenya.

Additional Reviewers:

- (1) Sobhy El-sayed Ibrahim, Benha University, Egypt.
- (2) Honnegowda. C K, Univeersity of Mysore, India.
- (3) Shrinath Dilip Manjarekar, S. P. P. U., India.

(4) Tahmineh Azizi, Florida State University, USA.

(5) Xiaolan Liu, Sichuan University of Science & Engineering, China.

(6) Isra Natheer Alkallak, University of Mosul, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90447>

2022 - Volume 37 [Issue 7]

Capacity Constrained Warehouse Inventory Model for Deteriorating Items under Two - Level Partial Trade Credit
DOI: 10.9734/jamcs/2022/v37i730462

Reviewers:

(1) Khalis Hasan Yousif Al-Naser, University of Mosul, Iraq.

(2) Bun Eang Sar, Norton University, Cambodia.

(3) Radha Gupta, Dayananda Sagar College of Engineering, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83664>

Internal Set Theory IST# Based on Hyper Infinitary Logic with Restricted Modus Ponens Rule: Nonconservative Extension of the Model Theoretical NSA
DOI: 10.9734/jamcs/2022/v37i730463

Reviewers:

(1) Tahmineh Azizi, Florida State University, USA.

(2) Sobhy El-sayed Ibrahim, Benha University, Egypt.

Additional Reviewers:

(1) Pritpal Singh, Jagiellonian University, Poland.

(2) Sammy Musundi, Chuka University, Kenya.

(3) Xiaolan Liu, Sichuan University of Science & Engineering, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90139>

Some Aspects of Blockchain-Enabled Radio Access Networks (B-RAN) Modeling: Review and Theoretical Study
DOI: 10.9734/jamcs/2022/v37i730464

Reviewers:

(1) Hui Yang, Beijing University of Posts and Telecommunications (BUPT), China.

(2) Shivani Joshi, GL Bajaj Institute of Technology & Management, India.

(3) Mohseena Thaseen, NES Science College, India.

Additional Reviewers:

(1) Rehna V. J., University of Technology and Applied Sciences, Oman.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90415>

Dynamics and Analysis of Chronic Brucellosis in Sheep
DOI: 10.9734/jamcs/2022/v37i730466

Reviewers:

(1) Biswadip Basu Mallik, Institute of Engineering & Management, India.

(2) Abboubakar Hamadjam, University Institute of Technology of Ngaoundéré, Cameroon.

Additional Reviewers:

(1) E. Kesavulu Reddy, S.V. University College of CM & CS, India.

(2) Basavarajaiah DM, Karnataka Veterinary Animal and Fisheries Sciences University Bidar, India.

(3) Ikbal Hossein Sarkar, Govt General Degree College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90621>

Analytic Representation of Probability Density Function of Random Variable in Distributional Sense
DOI: 10.9734/jamcs/2022/v37i730467

Reviewers:

(1) Mabel Ihuoma Idika, University of Ibadan, Nigeria.

(2) Kuo-Chien, Liao, Chaoyang University of Technology, Taiwan.

Additional Reviewers:

(1) Amir Pishkoo, Nuclear Science and Technology Research Institute, Iran.

(2) Manu Mitra, University of Bridgeport, USA.

(3) Matthew Chukwuma Michael, University of Delta, Nigeria.

(4) Vivek Parkash, Dyal Singh College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91272>

2022 - Volume 37 [Issue 8]

The Equitable Presentation for the Extended Quantum Algebra $U_q(\mathfrak{f}(K, J))$
DOI: 10.9734/jamcs/2022/v37i830469

Reviewers:

(1) Tahmineh Azizi, Florida State University, USA.

(2) Sobhy El-Sayed Ibrahim, Benha University, Egypt.

Additional Reviewers:

(1) Winfred Kaluki Musau, Catholic University of Eastern Africa, Kenya.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91495>

Optimal Combinations of Control Strategies for Dynamics of Endemic Malaria Disease Transmission
DOI: 10.9734/jamcs/2022/v37i830468

Reviewers:

(1) Hassan Kamil Jassim, University of Thi-Qar, Iraq.

(2) Ibnu Sina Chandranegara, University of Muhammadiyah Jakarta, Indonesia.

Additional Reviewers:

(1) Basavrajiah DM, KVAFSU(B), India.

(2) Biswadip Basu Mallik, Institute of Engineering & Management, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91316>

On Some Representations of the Euler-Mascheroni Constants
DOI: 10.9734/jamcs/2022/v37i830470

Reviewers:

(1) Chris Gilbert Waltzek, USA.

(2) Rami Mohammad Al Ahmad, Yarmouk University, Jordan.

(3) Viswanadh Kanuri, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/72322>

Numerical Solution of Landau-Lifshitz Equation in the Theory of Magnetic Elastic

DOI: 10.9734/jamcs/2022/v37i830471

Reviewers:

(1) Idrees Kocher, Duhok Polytechnic University, Iraq.

(2) Sridevi, Karnatak University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76391>

The Modified Variational Iteration Method to Solve Linear Fractional Differential Equations
DOI: 10.9734/jamcs/2022/v37i830472

Reviewers:

(1) L. Rajendran, AMET University, India.

(2) Roland Mallier, University of Western Ontario, Canada.

(3) Falade Kazeem Iyanda, Kano University of Science and Technology, Nigeria.

Additional Reviewers:

(1) Ahmed A. Hamoud, Taiz University, Yemen.

(2) Radha Gupta, Dayananda Sagar College of Engineering, India.

(3) Sanket Tikare, Ramniranjan Jhunjhunwala College, India.

(4) Suharmanto, Universitas Lampung, Indonesia.

(5) Tetiana Nadryhailo, Dniprovsky State Technical University, Ukraine.

(6) G. Srinivasa Rao, VFSTR Deemed to be University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91264>

2022 - Volume 37 [Issue 9]

A Comparative Study on Mathematical Problems in Chinese and Japanese Textbooks Using the Synthesized Bloom Taxonomy
DOI: 10.9734/jamcs/2022/v37i930473

Reviewers:

(1) K. L. Sai Prasad, Gayatri Vidya Parishad College of Engineering for Women, India.

(2) Saiman, Universitas Samudra, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91496>

Modification on Restrictive Taylor and Padé Approximations
DOI: 10.9734/jamcs/2022/v37i930474

Reviewers:

(1) Rachid Messaoudi, Mohamed I University, Morocco.

(2) Peter Chen, University of New South Wales, Australia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92253>

Mathematical Modelling of Plant-Pathogen-Herbivore Interaction Incorporating Allee Effect and Harvesting
DOI: 10.9734/jamcs/2022/v37i91711

Reviewers:

(1) Nivetha Martin, Arul Anandar College, India

(2) Irshad Ullah, Concordia College and University, USA.

(3) Mustafa Hasan Hadi, University of Babylon, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92867>

Mathematical Analysis of an Ebola Model with Carriers, Relapse and Re-infection
DOI: 10.9734/jamcs/2022/v37i91712

Reviewers:

- (1) Vadiraj B Tangod, Government First Grade College for Women, Dharwad Affiliated to Karnataka State Akkamahadevi University for Women, India.
- (2) M. Kharis, Universitas Negeri Semarang, Indonesia.
- (3) Jairo Eduardo Márquez Díaz, Cundinamarca University, Colombia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92763>

On Characterization of Norm Attaining Operators in Frechet Spaces
DOI: 10.9734/jamcs/2022/v37i91713

Reviewers:

- (1) Negar Bakhshi, Farhanghiyan University, Iran.
- (2) Leonardo Simal Moreira, UniFoa Centro Universitário de Volta Redonda, Brazil.
- (3) P. Anbarasi Rodrigo, Manonmaniam Sundaranar University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92903>

2022 - Volume 37 [Issue 10]

Mathematical Modeling of Alcoholism Incorporating Media Awareness as an Intervention Strategy
DOI: 10.9734/jamcs/2022/v37i101714

Reviewers:

- (1) Krishnamoorthi M, Kristu Jayanti College, India.
- (2) Saba S. Hasen, University of Technology, Iraq.
- (3) Muhammed Mizher Radhi, Middle Technical University (MTU), Iraq.
- (4) Lim Eng Aik, Institut Matematik Kejuruteraan, Universiti Malaysia Perlis, Malaysia.
- (5) Alice Constance Mensah, Accra Technical University, Ghana.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92914>

Conservation Laws and Travelling Wave Solutions for System of Ion Sound and Langmuir Waves
DOI: 10.9734/jamcs/2022/v37i101715

Reviewers:

- (1) R.I. Nuruddeen, Federal University Dutse, Nigeria.
- (2) Tahmineh Azizi, Florida State University, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90455>

The α -analogues of r -Whitney Numbers via Normal Ordering
DOI: 10.9734/jamcs/2022/v37i101716

Reviewers:

- (1) Ahlam H. Tolba, Mansoura University, Egypt.
- (2) Emad Kareem Mutar, University of Babylon, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93148>

The Solution of the Invariant Subspace Problem in Complex Hilbert Space: External non-Archimedean field *R_c by Cauchy Completion of the internal Non-Archimedean field *R (Part I)
DOI: 10.9734/jamcs/2022/v37i101717

Reviewers:

- (1) Suha Najeeb Shihab, University of Technology, Iraq.
- (2) Alaa Mahmood Farhan Al-Jumaili, University of Anbar, Iraq.
- (3) Pritpal Singh, Jagiellonian University, Poland.
- (4) Abeer Majeed Jasim, University of Basrah, Iraq.
- (5) Manlika Ratchagit, Maejo University, Thailand.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93689>

The Solution of Fractional Diffusion-reaction Equation Via the Regular Perturbation Method (RPM)
DOI: 10.9734/jamcs/2022/v37i101718

Reviewers:

- (1) José Gabriel Lopes, Instituto Politécnico de Lisboa, Portugal.
- (2) P. Murali Mohan Kumar, GMR Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93804>

2022 - Volume 37 [Issue 11]

Gaussian-Hybrid Numbers Obtained From Pell and Pell-Lucas Sequences
DOI: 10.9734/jamcs/2022/v37i111719

Reviewers:

- (1) Serpil Halici, Pamukkale University, Turkey.

- (2) Ilhan M. Izmirlil, George Mason University, United States.
(3) Dalal Adnan Amer Maturi, King Abdulaziz University, Saudi Arabia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93899>

Coupling the SBA Method and the Elzaki Transformation to Solve Nonlinear Fractional Differential Equations
DOI: 10.9734/jamcs/2022/v37i111720

Reviewers:

- (1) Emad Ahmad Az-Zo'bi, Mutah University, Jordan.
(2) Abdourazek Souahi, Badji Mokhtar Annaba University, Algeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93867>

Peer Review History: The Solution of the Invariant Subspace Problem. Complex Hilbert Space. External Countable Dimensional Linear spaces Over Field $\mathbb{R}_c^{\#}$. Part II.
DOI: 10.9734/jamcs/2022/v37i111721

Reviewers:

- (1) C. Saranya, Cauvery College for Women, India.
(2) Mykola Yaremenko, The National Technical University of Ukraine, "Igor Sikorsky Kyiv Polytechnic Institute", Ukraine.
(3) V V S Ramachandram, International School of Technology and Sciences for Women, India.
(4) Hajra Imtiaz, Kohsar University Murree, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93690>

An Extended Six-parameter Generalised Linear Mixed Effects Model for Achievement Gaps among Public and Private Basic Schools of Ghana
DOI: 10.9734/jamcs/2022/v37i111722

Reviewers:

- (1) Daniel Wandera Clief Naku, St John's University of Tanzania, Tanzania.
(2) S.Prakasam, A.V.V.M Sri Pushpam College, India.
(3) S. Yuvaraj, Anna University, Prince Shri Venkateswara Padmavathy Enginmeering College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94492>

A Novel Ansatz Method for Solving the Neutron Diffusion System in Cartesian Geometry
DOI: 10.9734/jamcs/2022/v37i111723

Reviewers:

- (1) Zogo Tsala Simon Armand, Higher Technical Teachers Training College, University of Ebolowa, Cameroon.
(2) Bilal Abdullah Nasir, Northern Technical University, Iraq.

Additional Reviewers:

- (1) Himanshu Dehra, Egis India Consulting Engineers Pvt. Ltd., India.
(2) Mirmoon Ismael, University of Anbar, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94572>

2022 - Volume 37 [Issue 12]

New Interesting Property and Application of the Rectangular Hyperbola
DOI: 10.9734/jamcs/2022/v37i1121724

Reviewers:

- (1) Shorouk Mahmoud Al-Issa, Lebanese International University, Lebanon.
(2) Ahlam H. Tolba, Mansoura University, Egypt.

Additional Reviewers:

- (1) Jude Oparalgnatius, Ajuru University of Education, Nigeria.
(2) Yuri Nikitch Lovyagin, Saint Peterburg University, Russia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94759>

Hyers-Ulam-Rassias Stability of a General Septic Functional Equation
DOI: 10.9734/jamcs/2022/v37i1121725

Reviewers:

- (1) Mamo Abebe Ashebo, Wollega University, Ethiopia.
(2) Surapati Pramanik, Nandalal Ghosh B.T. College, India.
(3) P. Agilan, ST. Joseph's College of Engineering, India.

Additional Reviewers:

- (1) Leonardo Simal Moreira, UniFoa – Centro Universitário de Volta Redonda, Brazil.
(2) Shalini Tomar, Kanya Mahavidyalaya Kharkhoda, India.
(3) Yongguo Shi, Neijiang Normal University, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94495>

Encryption with Generalised Balancing Sequences and Generalised Lucas Balancing Sequences
DOI: 10.9734/jamcs/2022/v37i1121726

Reviewers:

- (1) Feno Daniel Rajaonasy, University of Toamasina, Madagascar.

(2) Emmanuel Omokhuale, Federal University, Nigeria.

(3) Enoch Suleiman, Federal University, Nigeria.

Additional Reviewers:

(1) Agus Sugandha, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94337>

On Products of Composition and Differentiation Operators

DOI: 10.9734/jamcs/2022/v37i121727

Reviewers:

(1) Sudhakar Kumar Chaubey, University of Technology and Applied Sciences, Oman.

(2) Negar Bakhshi, Farhanghiyan University, Iran.

(3) Tahair Rasham, University of Poonch Rawalakot, Pakistan.

Additional Reviewers:

(1) N.A. Ibrahim, Al – Turath University College, Iraq.

(2) Faraidun Kadir Hamasalh, University of Sulaimani, Iraq.

(3) Suha Najeeb Shihab, University of Technology, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94229>

The Orlicz Inequality for Series of Multilinear Forms

DOI: 10.9734/jamcs/2022/v37i121728

Reviewers:

(1) Pellumb Kllogjeri, GoeGebra Institute of Albania, Albania.

(2) Masomeh Aghamohamadi, College of Basic Science, Islamic Azad University, Iran.

Additional Reviewers:

(1) Yahya Qaid Hasan, Tamar University, Yemen.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94213>

Review of Emergency Health Care Delivery System in Nigeria

DOI: 10.9734/jamcs/2022/v37i121729

Reviewers:

(1) Vijaya Kittu Manda, India.

(2) Masoud Roudbari, Iran University of Medical Sciences, Iran.

(3) Heber Anandan, Dr. Agarwal's Eye Hospital, India.

Additional Reviewers:

(1) Abdul Sami Qureshi, Ziauddin University, Pakistan.

(2) Marija Sholjakova, University St. Cyril and Methodius, North Macedonia.

(3) Mudasir M. Kirmani, Sher-e-Kashmir University of agricultural Sciences & Technology, India.

(4) Suvangi Rath, Odisha University of Agriculture & Technology, India

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94655>

A New Test for Normality Based on Balakrishnan – Sanghvi Divergence Measure

DOI: 10.9734/jamcs/2022/v37i121730

Reviewers:

(1) Jude Opara, Ignatius Ajuru University of Education, Nigeria.

(2) Nivetha Martin, Arul Anandar College, India.

Additional Reviewers:

(1) Pamelis Saha, Brainware University, India.

(2) J Peter Praveen, Vignans Institute of Information Technology, India.

(3) Khandaker D Islam, Royal University of Bhutan, Kingdom of Bhutan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95269>

Stochastic Modeling of Inflation and Interest Rates for Defined Benefit Pension Plan Projections in Ghana

DOI: 10.9734/jamcs/2022/v37i121731

Reviewers:

(1) Doan Van Dinh, Industrial University of Hcm City, Vietnam.

(2) Micheal Vincent Abiodun, Federal Polytechnic Bida, Nigeria.

(3) Selcuk Kendirli, Hitit University, Turkiye.

Additional Reviewers:

(1) Agnaldo Keiti Higuchi, Universidade Federal dos Vales do Jequitinhonha e Mucuri, Brasil.

(2) Okuma, N. Camillus, Madonna University, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94854>

Attractors and Numerical Simulations for a Two-Temperature Phase Transition System
DOI: 10.9734/jamcs/2022/v37i121732

Reviewers:

- (1) Afraz Hussain Majeed, Air University, Pakistan.
- (2) Sushanth H Gowda, Visvesvaraya Technological University, India.

Additional Reviewers:

- (1) Mehdi Fakour, Iran.
- (2) Sayan Kaennakham, Suranaree University of Technology, Thailand.
- (3) S.Sreenadh, Sri Venkateswara University, India.
- (4) Yasir Zuliqar, Pakistan Institute of Engineering and Applied Sciences, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95112>

Global Smooth Solutions of the Modified Landau-Lifshitz-Bloch Equation
DOI: 10.9734/jamcs/2022/v37i121733

Reviewers:

- (1) Tetiana Nadryhailo, Dniprovsky State Technical University, Ukraine.
- (2) Papadatu Carmen-Penelopi, "Dunarea de Jos" University, Romania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95197>

Finite-time Sliding Mode Control for Interval Type-II Markov Jump Systems with Partially Known Transition Probabilities under Dynamic Event-triggered Scheme
DOI: 10.9734/jamcs/2022/v37i121734

Reviewers:

- (1) Wajeeh Mustafa Sarsour, Palestine.
- (2) Raid W. Daoud, Northern Technical University, Iraq.
- (3) Andrii Kopp, National Technical University "Kharkiv Polytechnic Institute, Ukraine.

Additional Reviewers:

- (1) Nikhat Khan, Institute of Company Secretaries of India, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94946>

A Deep Learning Approach to Classify the Potato Leaf Disease
DOI: 10.9734/jamcs/2022/v37i121735

Reviewers:

- (1) Jaya Krishna Sunkara, Jawaharlal Nehru Technology University, India.
- (2) Gamil R. S. Qaid, Hodeidah University, Aljeel Aljadeed University, Yemen.
- (3) Hachchane Imane, University Hassan II, Morocco.

Additional Reviewers:

- (1) Abdul Karim Armah, Zhengzhou University, Ghana.
- (2) Aswathy Ravikumar, Vellore Institute of Technology, India.
- (3) Dathar Abas Hasan, Erbil Polytechnic University, Iraq.
- (4) Suresh Mehrotra, Dr. Babasaheb Ambedkar Marathwada University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95283>

Hybrid-Block Method for the Solution of Second Order Non-linear Differential Equations
DOI: 10.9734/jamcs/2022/v37i121736

Reviewers:

- (1) Oluwaseun Adeyeye, Universiti Utara Malaysia, Malaysia.
- (2) Monwanou Vincent Adjimon, Institut de Mathématiques et de Sciences Physiques, Université d'Abomey, Bénin.
- (3) Chunhua Feng, Alabama State University, USA.

Additional Reviewers:

- (1) Abdelrady Okasha Elnady, October 6 University, Egypt.
- (2) Everestus Obinwanne Eze, Michael Okpara University of Agriculture Umuahia, Nigeria.
- (3) Jorge F. Oliveira, Polytechnic Institute of Leiria, Portugal.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94828>
