List of Reviewers
(as per the published articles)
Year: 2025

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2025 - Volume 32 [Issue 1]

The Role of Serverless Architectures in Revolutionizing FinTech Solutions
DOI: 10.56557/ajomcor/2025/v32i19035

Reviewers:
(1) Chinmay Avinash Anaokar, Georgia Institute of Technology, USA.
(2) Aanchal Nigam Verma, Lucknow Public College of Professional Studies, India.
(3) Gopi Desaboyina, SEI Investments, USA.

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Application of Particle Swarm Optimization in Optimal Asset Allocation
DOI: 10.56557/ajomcor/2025/v32i19041

Reviewers:
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(2) W. Samuel, Jamal Mohamed College, Bharathidasan University, India

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On Some Results Involving Many Variable Functions of Hardy Integral Inequalities
DOI: 10.56557/ajomcor/2025/v32i19049

Reviewers:
(1) Mykola Yaremeko, NTUU KPI, Ukraine
(2) Asia Shehzadi, Central South University, China

Complete Peer review History: https://prh.ikprress.org/review-history/12625

Flow of a Viscous Fluid Past a Porous Oblate Spheroid at Small Reynolds Number
DOI: 10.56557/ajomcor/2025/v32i19051

Reviewers:
(1) S. Ravikumar, N.B.K.R. Institute of Science and Technology, India.
(2) D. Chenna Kesavaiah, Vignan's Institute of Management and Technology for Women, India.

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Fixed Point Results for Contractive Mappings in F-metric Space
DOI: 10.56557/ajomcor/2025/v32i19053

Reviewers:
(1) Rakesh Sarkar, Gour Mahavidyalaya, India.
(2) Ritu Arora, Gurukul Kangri (Deemed to be University), India.

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Fixed Point Results in Modular S-Metric Space
DOI: 10.56557/ajomcor/2025/v32i19055

Reviewers:
(1) Dasari Ratna Babu, PSCMCET, India.
(2) Gopi Prasad, Government Degree College Rudraprayag, India.

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Implementing AI-Driven Transaction Security Protocols and Automation in Next-Gen FinTech Solutions
DOI: 10.56557/ajomcor/2025/v32i19060

Reviewers:
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(2) Kiran Dodiya, Gujarat University, India.
(3) I. A Amaefule, Imo State University, Nigeria.
(4) Venkata Kishore Kumar Rejeti, KKR & KSR Institute of Technology and Scineces, India.

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Leveraging Advanced Cloud Computing Paradigms to Revolutionize Enterprise Application Infrastructure
DOI: 10.56557/ajomcor/2025/v32i19067

Reviewers:
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(3) Rahul Goel, United States.

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2025 - Volume 32 [Issue 2]

About Theory of Primary Decomposition of Monomial Ideal
DOI: 10.56557/ajomcor/2025/v32i29095

Reviewers:
(1) Anda Olteanu, "Mircea cel Batran" Naval Academy, Romania.
(2) Anirudhdha J. Parmar, Government Polytechnic, India.
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Complete Peer review History: https://prh.ikprress.org/review-history/12106

Comparative Analysis of Chen-type Distributions for Modelling Nigerian Stock Market: An Evaluation of Predictive Performance and Statistical Fit
DOI: 10.56557/ajomcor/2025/v32i29116

Reviewers:
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Robust Regression Estimation: A Doubly Weighted M-Estimation Approach with Generalized Jackknife Resampling
DOI: 10.56557/ajomcor/2025/v32i29121

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Data Mining for Financial Fraud Detection: Techniques, Case Studies and Challenges
DOI: 10.56557/ajomcor/2025/v32i29127

Reviewers:
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(2) Shilpa H.K, Mandya University, Government College for Women's, India.

Complete Peer review History: https://prh.ikprress.org/review-history/12786

Fixed-point Theorems in Metric Spaces and Its Applications for Nonlinear Equations
DOI: 10.56557/ajomcor/2025/v32i29128

Reviewers:
(1) B. Revathy, Sri Sarada College for Women (Autonomous), India.
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Complete Peer review History: https://prh.ikprress.org/review-history/12818

Data Dependence of Rational-Type Contractive Conditions in S-Metric Spaces
DOI: 10.56557/ajomcor/2025/v32i29138

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(2) Ozlem Acar, Selcuk University, Turkey.

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Global Well-Posedness and Polynomial Decay for a Nonlinear Viscoelastic Equation with Variable Density and Memory
DOI: 10.56557/ajomcor/2025/v32i29164

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Normalized Solutions to N-Laplacian System with Exponential Critical Growth in R^N
DOI: 10.56557/ajomcor/2025/v32i29165

Reviewers:
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Laplacian Eigenvalues of Threshold Graphs and Majorization
DOI: 10.56557/ajomcor/2025/v32i29169

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Hidden Semi-markov Model Formulation for Hierarchical Manpower System Planning
DOI: 10.56557/ajomcor/2025/v32i29172

Reviewers:
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Spectral Integral Variation of Graph Theory
DOI: 10.56557/ajomcor/2025/v32i29173

Reviewers:
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The Existence and Multiplicity of Solutions for a Class of Quasilinear Elliptic Equations
DOI: 10.56557/ajomcor/2025/v32i29176

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A Note About Theory of Codes of Goppa
DOI: 10.56557/ajomcor/2025/v32i29188

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A Comprehenshive Study of General Decay Results of a Swelling Soils System with Arbitrary Local Memory Effects Versus Frictional Damping
DOI: 10.56557/ajomcor/2025/v32i29199

Reviewers:
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Picture Logic Operators and Implications on Fermatean Picture Fuzzy Sets
DOI: 10.56557/ajomcor/2025/v32i29215

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2025 - Volume 32 [Issue 3]

A Special Class of Repeated-Root Constacyclic Codes
DOI: 10.56557/ajomcor/2025/v32i39228

Reviewers:
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Complete Peer Review History: https://prh.ikprress.org/review-history/12929

Mathematical Modeling and Optimal Control of Cocoa Black Pod Disease in Osun State, Nigeria
DOI: 10.56557/ajomcor/2025/v32i39234

Reviewers:
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Hankel Determinant of Second Kind for a New Subclass of Analytic Functions Involving Chebyshev Polynomials
DOI: 10.56557/ajomcor/2025/v32i39268

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Normalized solutions for a quasilinear Schrodinger Choquard equation with exponential critical growth in R^2
DOI: 10.56557/ajomcor/2025/v32i39305

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Mitigating Algorithmic Bias in Credit Scoring: A CNN-SMOTE Framework
DOI: 10.56557/ajomcor/2025/v32i39311

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Determining Equations for a Wave Equation Arising Due to Collapse of Shafts in Power Transmission System
DOI: 10.56557/ajomcor/2025/v32i39325

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Oscillatory Behavior for an Enterprise Cluster Model with Multiple Delays
DOI: 10.56557/ajomcor/2025/v32i39407

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Complete Peer Review History: https://prh.ikprress.org/review-history/13186

Characterizations of Invariant Submanifolds in Lorentzian β-Kenmotsu Manifolds Via the Tachibana Operator
DOI: 10.56557/ajomcor/2025/v32i39414

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An Investigation of the Velocity Profile in Poiseuille Flow of an Incompressible Fluid between Concentric Circular Cylinders
DOI: 10.56557/ajomcor/2025/v32i39456

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Hybrid CNN-LSTM Network for Lung Cancer Detection from Chest X-ray Images
DOI: 10.56557/ajomcor/2025/v32i39465

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A Comparative Study of MBart and Alternative Transformer Models for Kumauni Language Translation
DOI: 10.56557/ajomcor/2025/v32i39482

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AI-powered Analysis and Comprehensive Review of the Decline of Kumaoni Culture and Language Preservation Initiatives
DOI: 10.56557/ajomcor/2025/v32i39494

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Evaluating Digital Transformation in the Libyan Telecommunications Sector: A Methodical Approach Utilising the (LDT) Model
DOI: 10.56557/ajomcor/2025/v32i39514

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A Mathematical Model Analysis of Optimization Algorithms in Deep Learning
DOI: 10.56557/ajomcor/2025/v32i39555

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(2) Mohammad Nasar, Mazoon College, Oman.

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2025 - Volume 32 [Issue 4]

Product Summability Method for Approximation of Lipschitz Functions
DOI: 10.56557/ajomcor/2025/v32i49712

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Stability of Equilibrium Points in the Double Planar Pendulum System: An Algebraic Approach
DOI: 10.56557/ajomcor/2025/v32i49736

Reviewers:
(1) Soumen Paul, Haldia Institute of Technology, India.
(2) R. Ragul, SRM Institute of Technology, India.

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A Note on the Necessary and Sufficient Conditions to Matrix Summability of Infinite Series
DOI: 10.56557/ajomcor/2025/v32i49750

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The Maturity Levels of the Digital Technology Competence in the Libyan Telecommunications Sector
DOI: 10.56557/ajomcor/2025/v32i49839

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Integrating Financial Mathematics in Industrialism and Business Education: Pathways to Innovation and Growth
DOI: 10.56557/ajomcor/2025/v32i49862

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On the Concept of Multiple Summing Multilinear Operators
DOI: 10.56557/ajomcor/2025/v32i49874

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PCB Defect Detection Based on Improved YOLOv8
DOI: 10.56557/ajomcor/2025/v32i49913

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(2) Kant E Venkatadurgaprasad, Pragati Engineering College (A), INDIA.
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On Complex Interval Vectors and Bounded Interval Sequences
DOI: 10.56557/ajomcor/2025/v32i49993

Reviewers:
(1) M. Sumathi, Nadar Mahajana Sangam S. Vellaichamy Nadar College, India.
(2) P. Thirupathi Reddy, DRK Institute of Science & Technology, India.

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Soft Pre g* Connected Sets in Soft Topological Spaces
DOI: 10.56557/ajomcor/2025/v32i410001

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(4) Amer Khrija Abed, Al-Muthanna University, Iraq.
(5) Jose Gabriel Lopes, Instituto Politecnico de Lisboa – Instituto Superior de Engenharia de Lisboa, Portugal.

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On the Action of Wi Curvature Tensors on Para-Sasakian Manifolds
DOI: 10.56557/ajomcor/2025/v32i410014

Reviewers:
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AI-driven Color-emotion Mapping and Mobile Art Therapy for Campus Mental Health: Model Development and Randomized Controlled Trial Framework
DOI: 10.56557/ajomcor/2025/v32i410017

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(2) R. Priscilla Joy, India.
(3) Nagib Mahfuz Sunny, Trine University, USA.

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A Novel Hybrid Approach for Independence Number Estimation Using Spectral Lower Bound for Independent Sets and Adaptive Greedy Algorithm
DOI: 10.56557/ajomcor/2025/v32i410018

Reviewers:
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(2) Anoj Kumar Srivastav, Swami Vivekananda University, India.

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Method Articles Efficient Algorithm and Convergence Analysis for Periodic Eigenvalue Problems Based on Two-Grid Discretization
DOI: 10.56557/ajomcor/2025/v32i410036

Reviewers:
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(2) Rakesh Choudhary, Bhartiya Skill Development University, India.
(3) Ravneet Kaur, Rayat Bahra University, Mohali, India.

Complete Peer Review History: https://prh.ikprress.org/review-history/14094
