

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

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2025 - Volume 18 [Issue 1]

Integrating Newcomers: Effective Models for Organizational Adoption
DOI: 10.9734/ajrcos/2025/v18i1543

Reviewers:

- (1) Subodh Kumar, India.
- (2) Seema Bhakuni, Doon Institute of Management and Research, HNBGU, India.

Additional Reviewers:

- (1) Kachalla Umar Mustapha, Federal University Gashua, Nigeria.
- (2) Reetika Dagar Chaudhary, Gd Goenka University, India.
- (3) Vijay Sehrawat, O.P. Jindal Global University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/128837>

From 'Sexiest Job' to 'Most Responsible Role': The Evolution of Data Scientists
DOI: 10.9734/ajrcos/2025/v18i1544

Reviewers:

- (1) Janifer Nahar, Louisiana State University, United States of America.
- (2) Chirag Mavani, United States of America.
- (3) Mohit Tiwari, Bharati Vidyapeeth's College of Engineering, India.
- (4) Hirenkumar Mistry, USA.

Additional Reviewers:

- (1) Olaide Awwal-Bolanta, Ekiti State University, Nigeria.
- (2) Jhakeshwar Prasad, Shri Shankaracharya College of Pharmaceutical Sciences, India.
- (3) Adebimpe Bolatito Ige, Canada.
- (4) Sunday Abayomi Joseph, Ashland University, United States.

Complete Peer review History: <https://sdiarticle5.com/review-history/128742>

Performance Analysis of 4G Technology Across Mobile Network Operators in Nigeria Using Evolve Radio Access Bearer Channel Drop Rate
DOI: 10.9734/ajrcos/2025/v18i1545

Reviewers:

- (1) Abdul Mateen Ahmed, Osmania University, India.
- (2) Khanyisani Khayelihle Xulu, University of South Africa, South Africa.
- (3) S. Uma, Government Arts and Science College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/128823>

Comparative Reliability Analysis of Selenium and Playwright: Evaluating Automated Software Testing Tools
DOI: 10.9734/ajrcos/2025/v18i1546

Reviewers:

- (1) Kodanda Rami Reddy Manukonda, IBM, USA.
- (2) S. Suguna Mallika, CVR College of Engineering, India.
- (3) JPD Wijesekara, NSBM Green University, Sri Lanka.

Complete Peer review History: <https://sdiarticle5.com/review-history/128913>

Modern Claims Management: A Comparative Analysis of Guidewire ClaimCenter and Duck Creek Claims
DOI: 10.9734/ajrcos/2025/v18i1547

Reviewers:

- (1) Shankha Shubhra Goswami, Abacus Institute of Engineering and Management, India.
- (2) Madan Mohan Tito Ayyalasomayajula, Aspen University, USA.
- (3) M.B. Fathima Sanjeetha, South Eastern University, Sri Lanka.

Complete Peer review History: <https://sdiarticle5.com/review-history/129118>

Predicting Customer Churn in Telecommunications with Machine Learning Models
DOI: 10.9734/ajrcos/2025/v18i1548

Reviewers:

- (1) Jagjot Bhardwaj, USA.
- (2) Pham Thi Thu Thuy, Nha Trang University, Vietnam.
- (3) Richa Saini Rawat, India.

Additional Reviewers:

- (1) Davinder Pal Singh, Canada.

Complete Peer review History: <https://sdiarticle5.com/review-history/129004>

The Dead Internet Theory: A Survey on Artificial Interactions and the Future of Social Media
DOI: 10.9734/ajrcos/2025/v18i1549

Reviewers:

- (1) Deepak Sharma, Jaypee University of Engineering and Technology, India.
- (2) Naren Kumar N L, Periyar University, India.
- (3) Balasubramanian K, Manipal Globalnxt University, India.

Additional Reviewers:

- (1) Keyur Patel, USA.
- (2) Shanu Jha, MGAHV Wardha, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/128383>

Novel Implementation of Vehicle Drivers Alcohol and Temperature Monitoring System

DOI: 10.9734/ajrcos/2025/v18i1550

Reviewers:

- (1) Kabiru A. Hassan, Federal Polytechnic, Nigeria.
- (2) Yahia Zakaria Abd Elgawad Abd Ellatef ELrefaay, Egypt.

Additional Reviewers:

- (1) Mahananda Molsom, Tripura Institute of Technology, India.
- (2) Maheswaran S, Kongu Engineering College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/127918>

Autocheck: Inspection Service Application, Purchase Assistance, and Used Car Buying and Selling

DOI: 10.9734/ajrcos/2025/v18i1551

Reviewers:

- (1) Mohd Ikmal Fazlan Rozli, Universiti teknologi mara (uitm), Malaysia.
- (2) Nguyen Thi Hang, Thai Nguyen University, University of Information and Communications Technology, Vietnam.
- (3) R. Menaka, Velalar College of Engineering and Techology, India.

Additional Reviewers:

- (1) Mohammad Nadeem Ahmed, King Khalid University, Saudi Arabia.
- (2) Rajashri Chaudhari, A.P. Shah Institute of Technology, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/129075>

CTI Integration in Contact Centers: A Comparative Analysis of Security, Scalability, and Challenges in Legacy vs. Cloud-Based Systems

DOI: 10.9734/ajrcos/2025/v18i1552

Reviewers:

- (1) Johannes Fernandes Andry, Univeristy of Bunda Mulia, Indonesia.
- (2) Habibur Rahaman, University of London, United Kingdom.
- (3) Itisha Sharma, Middlesex University, United Kingdom.
- (4) Oluwasanmi Raphael Kolawole, Lagos State University of Science and Technology, Nigeria.

Additional Reviewers:

- (1) R. Kanimozhi, A.V.C College of Engineering, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/129354>

Advancing Hybrid Numerical Methods for Nonlinear Stochastic Differential Equations: Applications in Complex Systems

DOI: 10.9734/ajrcos/2025/v18i1553

Reviewers:

- (1) Asraful Islam, Jagannath University, Bangladesh.
- (2) Kamal Hossain Gazi, Maulana Abul Kalam Azad University of Technology, India.

Additional Reviewers:

- (1) Brehmit Kaur, Sri Guru Granth Sahib World University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/129682>

AI-Driven Open Source Intelligence in Cyber Defense: A Double-edged Sword for National Security

DOI: 10.9734/ajrcos/2025/v18i1554

Reviewers:

- (1) Provakar Ghose, University of New Haven, United States.
- (2) Himanshu Sinha, Unites States of America.
- (3) Hemanth J, Visvesvaraya Technological University- Chikkaballapura, India.

Additional Reviewers:

- (1) Amit Goswami, California University of Management & Sciences, USA.
- (2) N W Chanaka Lasantha, IIC University of Technology, Sri Lanka.
- (3) Chirag Mavani, USA.
- (4) Jabin Geevarghese George, United States of America.
- (5) Khorshed Alam, Lamar University, United States of America.
- (6) Mani Gopalsamy, Kalasalingam University, India.
- (7) Md. Mominul Islam, Begum Rokeya University, Bangladesh.
- (8) Noman Habib, Institute of Industrial Electronics Engineering, Pakistan.
- (9) Parveen Badoni, Chandigarh University, India.
- (10) Preethi Kolluru Ramanaiah, USA.
- (11) Rafia Islam, Begum Rokeya University, Bangladesh.
- (12) Shaila Rana, Purdue University Global, United States of America.
- (13) Yijie Weng, University of Maryland, United States.

Complete Peer review History: <https://sdiarticle5.com/review-history/130099>

Strengthening Compliance with Data Privacy Regulations in U.S. Healthcare Cybersecurity
DOI: 10.9734/ajrcos/2025/v18i1555

Reviewers:

- (1) Provakar Ghose, University of New Haven, United States.
- (2) Md Nagib Mahfuz Sunny, Trine University, USA.
- (3) Hossain Jaman Sohag, Begum Rokeya University, Bangladesh.

Additional Reviewers:

- (1) Anand Laxman Mhatre, United States.
- (2) Chandra Shekhar Pareek, USA.
- (3) Cyrille Verdeyen, Netherlands.
- (4) Keyur Patel, USA.
- (5) Md Khalilur Rahman, Gannon University, USA.
- (6) K. Malathi, Saveetha Engineering College, India.
- (7) Narasimha Rao Boinapalli, USA.
- (8) Olajide Soji Osundare, Nigeria.
- (9) Sahil Arora, USA.
- (10) Vajratiya Vajrobol, Asia University, Taiwan.

Complete Peer review History: <https://sdiarticle5.com/review-history/130092>

Pneumonia and COVID-19 Classification and Detection Based on Convolutional Neural Network: A Review
DOI: 10.9734/ajrcos/2025/v18i1556

Reviewers:

- (1) Qingyi Lu, U.S.
- (2) MD. Tanvir Rahman, Chittagong University of Engineering & Technology, Bangladesh.
- (3) M Pradeep, Shri Vishnu Engineering College for Women, India.

Additional Reviewers:

- (1) Krishna Dharavathu, Potti Sriramulu Chalavadi Mallikarjunarao College of Engineering and Technology, India.
- (2) Vishnu Kumar Mishra, Malla Reddy Engineering College for Women, JNTUH, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/129746>

Cyber Espionage in the Age of Artificial Intelligence: A Comparative Study of State-Sponsored Campaign
DOI: 10.9734/ajrcos/2025/v18i1557

Reviewers:

- (1) Chirag Mavani, DXC Technology, USA.
- (2) Peter Poptchev, Bulgaria.
- (3) Hirenkumar Mistry, USA.
- (4) Amit Goswami, California University of Management & Sciences, USA.

Additional Reviewers:

- (1) Jairo Eduardo Márquez Díaz, Cundinamarca University, Colombia.
- (2) Mircea Constantin Scheau, University of Craiova and Babes-Bolyai University, Romania.

Complete Peer review History: <https://sdiarticle5.com/review-history/130096>

2025 - Volume 18 [Issue 2]

Machine Learning Based Finger Print Analysis for Gender Detection: A Review
DOI: 10.9734/ajrcos/2025/v18i2558

Reviewers:

- (1) Ram Kumar Solanki, Sandip University, India.
- (2) Raghavendra Reddy, REVA University, India.
- (3) Madhuri Rao, Dr. Vishwanath Karad MIT World Peace University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/129756>

Ant Colony Optimization (ACO) for Traveling Salesman Problem: A Review
DOI: 10.9734/ajrcos/2025/v18i2559

Reviewers:

- (1) A. H. M. Saiful Islam, Notre Dame University Bangladesh, Bangladesh.
- (2) Bouri Sihem, Abou Bekr Belkaid University, Algeria.
- (3) M Bhuvaneshwari, Dr. M. G. R. Educational and Research Institute, India.

Additional Reviewers:

- (1) Mala H. Mehta, Sardar Vallabhbhai Patel Institute of Technology (SVIT), India.

Complete Peer review History: <https://sdiarticle5.com/review-history/129749>

Data Mining in Environmental, Social, Governance (ESG) Analysis: An Overview
DOI: 10.9734/ajrcos/2025/v18i2560

Reviewers:

- (1) Abhilash Reddy Pabbath Reddy, USA.
- (2) S. Gowtham, Jai Shriram Engineering College at Tiruppur, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/129002>

Reliability of the Type System in TypeScript in Software Development
DOI: 10.9734/ajrcos/2025/v18i2561

Reviewers:

- (1) Ifeanyi Stanly Nwokoro, Rhema University, Nigeria.
- (2) Vitalii Falkevych, Zaporizhzhya National University, Ukraine.

Complete Peer review History: <https://sdiarticle5.com/review-history/129430>

Comparing Traversal Strategies: Depth-first Search vs. Breadth-first Search in Complex Networks
DOI: 10.9734/ajrcos/2025/v18i2562

Reviewers:

- (1) B. Sindhu, Godavari Global University, India.
- (2) Angshu Kumar Sinha, NSHM Knowledge Campus Durgapur, India.
- (3) S Usha Manjari, Mansarovar Global University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/130101>

Classification of Invasive Ductal Carcinoma and Invasive Lobular Carcinoma of Breast Cancer Using the Artificial Neural Network Recurrent Algorithm
DOI: 10.9734/ajrcos/2025/v18i2563

Reviewers:

- (1) Waleed Ameen Mahmoud Al-Jawher, Uruk University, Iraq.
- (2) Subhropto Basu Choudhury, ISBM College of Engineering, India.
- (3) Qabeela Q. Thabit, Iraq.

Complete Peer review History: <https://sdiarticle5.com/review-history/130543>

Bridging Gaps in Cybersecurity Governance: Leveraging Collaborative Digital Solutions
DOI: 10.9734/ajrcos/2025/v18i2564

Reviewers:

- (1) Vinay Kumar Singh, Amity University, India.
- (2) Monica Barbu, National Institute for Research and Development in Informatics, Romania.
- (3) Syed Arif Islam, Karpagam Academy of Higher Education, India.

Additional Reviewers:

- (1) Isagani M. Tano, Quezon City University, Philippines.
- (2) Monica Barbu, Romania.
- (3) Pasha Mohamed, HCMC Open University, VietNam.

Complete Peer review History: <https://sdiarticle5.com/review-history/130424>

Overview of Algorithms for Image Recognition
DOI: 10.9734/ajrcos/2025/v18i2565

Reviewers:

- (1) Amitabh Amaresh Halder, Ssesa's Science College, India.
- (2) Rajyagor Bhargav P, Noble University, India.
- (3) Akara Thammastitkul, Burapha University, Thailand.

Additional Reviewers:

- (1) D. Rukmani Devi, Anna University, India.
- (2) Jaswant Narendra Saxena, IIT Delhi, Yale University, India.
- (3) Ma Danqing, Northeastern University College of Engineering, US.

Complete Peer review History: <https://sdiarticle5.com/review-history/130423>

Detecting Diabetic Retinopathy Using Machine Learning Algorithms: A Review
DOI: 10.9734/ajrcos/2025/v18i2566

Reviewers:

- (1) Samia Akhtar, Virtual University of Pakistan, Pakistan.
- (2) Aditya Sharma, CSMSS College of Polytechnic, India.

Additional Reviewers:

- (1) Dhivya Sudeep, United States of America.
- (2) Samia Akhtar, Virtual University of Pakistan, Pakistan.

Complete Peer review History: <https://sdiarticle5.com/review-history/130435>

The Role of Machine Learning in Enhancing Cybersecurity
DOI: 10.9734/ajrcos/2025/v18i2567

Reviewers:

- (1) N W Chanaka Lasantha, IIC University of Technology, Sri Lanka.
- (2) Adebayo Yusuf Balogun, University of Tampa, United States of America.

Additional Reviewers:

- (1) Vikas Dangi, Janardan Rai Nagar Rajasthan Vidyapeeth, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/130528>

Real-World Implementations of Network Centrality Algorithms across Various
DOI: 10.9734/ajrcos/2025/v18i2568

Reviewers:

- (1) Bhavik Vishnubhai Patel, USA.
- (2) Girish Wali, India.
- (3) Rajesh Daruvuri, USA.

Additional Reviewers:

- (1) Areen Mohammad Yousef Arabiat, Al-Ahliyya Amman University, Jordan.
- (2) George Princess T, St. Joseph's Institute of Technology, India.
- (3) Mythili D, Bharathiar University, India.
- (4) Punit Mittal, AKTU Lucknow, India.
- (5) Rohit Bajaj, Chandigarh University, India.
- (6) Salini Yalamanchilim, Velagapudi Ramakrishna Siddhartha Engineering College, India.
- (7) Waseem Ahmad, Babu Banarasi Das Northern India Institute of Technology [Dr. APJ Abdul Kalam Technical University], India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130522>

Dropout: An Effective Approach to Prevent Neural Networks from Overfitting
DOI: 10.9734/ajrcos/2025/v18i2569

Reviewers:

- (1) Jonnadula Narasimharao, CMR Technical Campus, India.
- (2) Seema Vishwakarma, Vidyalkar School of Information Technology, India.

Additional Reviewers:

- (1) Zainab K. Abbas, University of Information Technology and Communications, Iraq.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130581>

The Role of AI in Early Detection of Alzheimer's and Parkinson's Diseases: A Literature Survey
DOI: 10.9734/ajrcos/2025/v18i2570

Reviewers:

- (1) Ugur Engin Essiz, Cukurova University, Turkey.
- (2) Preethi Kolluru Ramanaiah, USA.
- (3) S. Maria Sylviala, Nirmala College for Women, India.

Additional Reviewers:

- (1) Archana Menon P, St. Teresa's College (Autonomous), India.
- (2) Ritika Agarwal, India.
- (3) Sandeep C S, Kerala Technological University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130782>

Optimized DenseNet Architecture for Efficient Classification of Encrypted Internet Traffic
DOI: 10.9734/ajrcos/2025/v18i2571

Reviewers:

- (1) Virendra Kumar Tiwari, Lakshmi Narain College of Technology, India.
- (2) B. V. Rama Krishna, Vignan Institute of Science and Technology, India.

Additional Reviewers:

- (1) Nahlah Abdulrahman Alkhalidi, University of Baghdad, Iraq.
- (2) Senthilkumar Meyyappan, Nalla Malla Reddy Engineering College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130175>

Advancing Cybersecurity through Machine Learning: Bridging Gaps, Overcoming Challenges, and Enhancing Protection
DOI: 10.9734/ajrcos/2025/v18i2572

Reviewers:

- (1) Ramanakar Reddy Danda, UK.
- (2) Joseph Chukwunweike, UK.
- (3) Rahimoddin Mohammed, United States.
- (4) Kanaka Rakesh Varma Kothapalli, United States of America.

Additional Reviewers:

- (1) Shubhiodip Sasmal, USA.
- (2) Nandini Katare, Kristu Jayanti College, India.
- (3) Prasanna Pasam, United States of America.
- (4) Sreejith Vignesh B P, Sri Krishna Adithya College of Arts & Science – Coimbatore, India.
- (5) Titilayo Modupe Kolade, University of the Cumberland, United States of America.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130459>

2025 - Volume 18 [Issue 3]

Enhancing Network Performance: A Comprehensive Analysis of Hybrid Routing Algorithms
DOI: 10.9734/ajrcos/2025/v18i3573

Reviewers:

- (1) K. Parveen Kumar Rao, Kamala Institute of Technology & Science, India.
- (2) Sulaiman Abdo Mahyoub Ghaleb, Arab Open University, Saudi Arabia.
- (3) Muralidhar Kurni, Anantha Lakshmi Institute of Technology & Sciences, India.

Additional Reviewers:

- (1) Augustine Chidiebere Onuora, Akanu Ibiam Federal Polytechnic Unwana, Nigeria.
- (2) K. Lokeshwaran, Madanapalle Institute of Technology & Science, India.
- (3) Usha M S, NIE, NORTH CAMPUS, India.
- (4) J. Viji Gripsy, PSGRKCW, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130460>

Prediction Liver Diseases based on Machine Learning and Deep Learning Techniques: A Review

DOI: 10.9734/ajrcos/2025/v18i3574

Reviewers:

- (1) M S Madhu, India.
- (2) Wan Aezwani Wan Abu Bakar, Universiti Sultan Zainal Abidin, Malaysia.
- (3) Muthuswamy Jayanthi, New Horizon College of Engineering, India.

Additional Reviewers:

- (1) Ahmed Sami Jaddoa, University of Information Technology and Communications (UOITC), Iraq.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130404>

Adaptive Search Algorithms: A Comprehensive Overview and Emerging Optimization Trends

DOI: 10.9734/ajrcos/2025/v18i3575

Reviewers:

- (1) Knitchepon Chotchantarakun, Burapha University, Thailand.
- (2) Cherrat Khaoula, Chouaïb Doukkali University, Morocco.
- (3) Soonhui Lee, HUFs Business School, Hankuk Universities of Foreign Studies, South Korea.

Additional Reviewers:

- (1) Neeraj Jain, Modern Institute of Technology & Research Centre, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130580>

Performance Optimization Techniques for Microservice Architectures in High-Load Scenarios

DOI: 10.9734/ajrcos/2025/v18i3577

Reviewers:

- (1) Girish Wali, India.
- (2) Akhilesh A Wao, AKS University, India.
- (3) K. Aruna, A. V. C. College of Engineering, India.

Additional Reviewers:

- (1) Anilkumar Suthar, Shankersinh Vaghela Babu Institute of Technology, India.
- (2) Dileep Kumar Pandiya, US.
- (3) J Abdul Rasheedh, The New College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130601>

A Review of Graph Traversal Algorithms: Techniques and Applications in Network Analysis

DOI: 10.9734/ajrcos/2025/v18i3578

Reviewers:

- (1) U. Samson Ebenezer, Saveetha University, India.
- (2) M. Gnanavel, KGiSL Institute of Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130612>

Comparative Analysis of AI-powered Outbound Dialer Campaigns vs. Legacy Outbound Dialer Campaigns (Contact Center)

DOI: 10.9734/ajrcos/2025/v18i3580

Reviewers:

- (1) Rachit Garg, Jain (Deemed-to-be) University, India.
- (2) G. Vidhya, Annamalai University, India.
- (3) Hirenkumar Mistry, USA.
- (4) Chirag Mavani, USA.

Additional Reviewers:

- (1) Amit Goswami, California University of Management & Sciences, USA.
- (2) Chirag Mavani, DXC Technology, USA.
- (3) Hirenkumar Mistry, USA.
- (4) Nouri Hicham, Hassan II University of Casablanca, Morocco.
- (5) Rachit Garg, Jain (Deemed-to-be) University, India.
- (6) Rijwan Khan, ABES Institute of Technology, India.
- (7) Ripalkumar Patel, Campbellsville University, and University of the Cumberlands, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130432>

A Review of Reinforcement Learning: Current Trends and Future Prospects in Autonomous Systems

DOI: 10.9734/ajrcos/2025/v18i3581

Reviewers:

- (1) Chirag Mavani, USA.
- (2) Rakesh Paul, Washington University of Science and Technology, USA.
- (3) Hirenkumar Mistry, USA.

Additional Reviewers:

- (1) Amit Goswami, California University of Management & Sciences, USA.
- (2) Chinchu Joseph, Defence Institute of Advanced Technology, India.
- (3) Munavvarkhon Mukhitdinova, Tashkent State University of Economics, Uzbekistan.
- (4) Nisrine Rezki, Hassan First University, Morocco.
- (5) Vaduguru Venkata Ramya, Sri Balaji University Pune, India.

Complete Peer review History: <http://pr.sdiarticle5.com/review-history/130610>

Personalization in Digital Marketing: Leveraging Machine Learning for E-Commerce

DOI: 10.9734/ajrcos/2025/v18i3582

Reviewers:

- (1) Hirenkumar Mistry, USA.
- (2) Chandra Bhooshan Singh, Kalinga University, India.
- (3) Mohammed Usman, CEMIS, University of Nizwa, Oman.

Additional Reviewers:

- (1) A. Madhuri, Andhra Loyola College, India.
- (2) Amit Goswami, California University of Management & Sciences, USA.
- (3) Chirag Mavani, DXC Technology, USA.
- (4) Insha Mirza, Institute for Excellence in Higher Education, India.
- (5) Olena Tsvirko, Western Parana State University, UNIOESTE, Brazil, State University of Infrastructure and Technologies, Ukraine.
- (6) Swarnajit Bhattacharya, Haldia Institute of Technology (HIT), India.
- (7) Yongmin Yoo, University of Auckland, New Zealand.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130795>

Assessing the Effectiveness of Cybersecurity Frameworks in Mitigating Cyberattacks in the Banking Sector and its Applicability to Decentralized Finance (DeFi)

DOI: 10.9734/ajrcos/2025/v18i3583

Reviewers:

- (1) Chirag Mavani, USA.
- (2) Amit Goswami, California University of Management & Sciences, USA.
- (3) Hirenkumar Mistry, USA.
- (4) Jabin Geevarghese George, USA.
- (5) Aji, Kingsley Olawale, FCT College of Education, Nigeria.

Additional Reviewers:

- (1) Adebayo Yusuf Balogun, University of Tampa, United States.
- (2) Kwubeghari Anthony, NTA TV College, Nigeria.
- (3) Md Khalilur Rahman, Gannon University, USA.
- (4) Md Zahidul Islam, Gannon University, USA.
- (5) Nayem Uddin Prince, Washington university of science and technology, USA.
- (6) Nowshin Tabassum, Begum Rokeya University, Bangladesh.
- (7) Ripalkumar Patel, Campbellsville University, and University of the Cumberlands, USA.
- (8) Shankha Shubhra Goswami, Abacus Institute of Engineering and Management, India.
- (9) Vinodh Gunnam, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/131198>

A Comprehensive Review of Shortest Path Algorithms for Network Routing

DOI: 10.9734/ajrcos/2025/v18i3584

Reviewers:

- (1) Surya K, Shiv Nadar University, India.
- (2) S A Kalaiselvan, Sri Muthukumaran Institute of Technology, India.
- (3) Iqtidar Ali, UESTC, China.
- (4) Veeramani R, Chennai Institute of Technology, India.

Additional Reviewers:

- (1) Asim Basha M, Jamal Mohamed College, India.
- (2) Syed Hassan Tirmizi, Belgium.
- (3) Babalola Abayomi Danlami, Federal Polytechnic, Nigeria.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130738>

A Survey on Binary Tree-Based Approaches for Data Transmission in Mobile Ad Hoc Networks

DOI: 10.9734/ajrcos/2025/v18i3585

Reviewers:

- (1) J. Viji Gripsy, Institute of Computer Science and Information Science, Srinivas University, India.
- (2) M. O. Ramkumar, IFET College of Engineering, India.
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- (7) R.V. Suganya, Vels Institute of Science Technology and Advanced Studies, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133308>

The Impact of Cybersecurity Governance on National Security by Strengthening Critical Infrastructure through IT Auditing and Risk Management
DOI: 10.9734/ajrcos/2025/v18i4621

Reviewers:

- (1) Sai Surya Mounika Dandyala, Northeastern University, USA.
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- (3) Priyanka Neelakrishnan, United States of America.

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133450>

The Transformation of Business Processes: Harnessing the Power of Artificial Intelligence, Machine Learning, and Blockchain
DOI: 10.9734/ajrcos/2025/v18i4622

Reviewers:

- (1) Nrusingha Tripathy, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/132852>

Smarter Marketing with AI: How Cloud Technology is Changing Business
DOI: 10.9734/ajrcos/2025/v18i4623

Reviewers:

- (1) Jenesiszodykha V, SRM Institute of Science and Technology, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133428>

Explainable AI in Regulatory Compliance: Balancing Transparency and Performance in AI Driven Treasury Management
DOI: 10.9734/ajrcos/2025/v18i4624

Reviewers:

- (1) Prasanna Pasam, USA.
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- (3) Arpit Sharma, USA.
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- (6) Rahimoddin Mohammed, UBS, United States.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/132847>

Enhancing Security in Private Network Communications through Advanced Encryption Gateways: Innovations, Implementations and Performance Analysis
DOI: 10.9734/ajrcos/2025/v18i4625

Reviewers:

- (1) Mujiba Shaima, Monroe University, USA.
- (2) Raja Chattopadhyay, USA.
- (3) Abhishek Guru, India.

Additional Reviewers:

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- (2) Pavandeep Kaur, Chandigarh University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133363>

Using Big Data and Machine Learning to Predict Household Appliance Failures: A New Approach to Preventive Maintenance
DOI: 10.9734/ajrcos/2025/v18i4626

Reviewers:

- (1) Rakibul Hasan Chowdhury, International Institute of Business Analysis, USA.
- (2) Mohammad Haroon, Integral University, India.
- (3) Saaransh Choudhary, Rajasthan Technical University, India.

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- (2) Gajanan Ankatwar, Kakatiya University, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133031>

Blockchain-based Supply Management System for Enhancing Transparency and Accountability
DOI: 10.9734/ajrcos/2025/v18i4627**Reviewers:**

- (1) Jayendra Jadhav, Vishwakarma University, India.
- (2) Kanaka Rakesh Varma Kothapalli, United States of America.
- (3) Rahimoddin Mohammed, UBS, United States.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133306>

Enhancing Automation in QA Engineering with Advanced AI Techniques in Complex Distributed Systems
DOI: 10.9734/ajrcos/2025/v18i4628**Reviewers:**

- (1) Tirumala Ashish Kumar Manne, University of the Cumberland, USA.
- (2) Senthilkumar Meyyappan, Nalla Malla Reddy Engineering College, India.
- (3) Marian Ileana, Pitesti University Center, Romania.

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- (9) Swathi Baswaraju, New Horizon College of Engineering, India.
- (10) Vishal Shrivastava, Arya College Of Engineering And It, India.
- (11) Umair Paracha, AIOU, Pakistan.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133746>

Biometric Authentication in Android: Enhancing Security with AI-Powered Solutions
DOI: 10.9734/ajrcos/2025/v18i4629**Reviewers:**

- (1) Ram Kumar Solanki, Sandip University, India.
- (2) Afshan Bhutto, Govt. Girls Degree College, Pakistan.
- (3) M. Rathi, Dr. NGP Arts and Science College, India.

Additional Reviewers:

- (1) Harsha Vikas Patil, MAEER's MIT Arts Commerce and Science College Alandi, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133526>

Cloud-Based Web Applications for Enterprise Systems: A Review of AI and Marketing Innovations
DOI: 10.9734/ajrcos/2025/v18i4630**Reviewers:**

- (1) Sureshkumar Somanathan, Strayer University, USA.
- (2) Vivek Ghulaxe, USA.
- (3) Satyadhar Joshi, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133535>

Leveraging Artificial Intelligence for Customer Segmentation and Demand Forecasting in the Car Rental Industry
DOI: 10.9734/ajrcos/2025/v18i4631**Reviewers:**

- (1) Taiwo Abdulahi Akintayo, National Centre for Artificial Intelligence and Robotics, Nigeria.
- (2) Kanaka Rakesh Varma Kothapalli, United States of America.
- (3) Rahimoddin Mohammed, United States.

Additional Reviewers:

- (1) Sanjay Mohapatra, OUTR University, India.
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- (3) Prasanna Pasam, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133898>

AI- Powered Behavioural Biometrics for Fraud Detection in Digital Banking: A Next-Generation Approach to Financial Cybersecurity
DOI: 10.9734/ajrcos/2025/v18i4632**Reviewers:**

- (1) Anand Laxman Mhatre, United States.
- (2) Deepika Sirmoria, Anurag University, India.
- (3) S. Rita, Periyar University, India.

Additional Reviewers:

- (1) Venkata Kishore Kumar Rejeti, KKR & KSR Institute of Technology and Sciences, India.
- (2) Velivela Gopinath, Sir C R Reddy College of Engineering, India.
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- (4) Kishore Challa, USA.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134121>

The Future of Block Chain in Healthcare Insurance: Reducing Fraud and Enhancing Claims Processing
DOI: 10.9734/ajrcos/2025/v18i4633**Reviewers:**

- (1) Teja Krishna Kota, New England College, United States of America.
- (2) Hao Qin, University of Pennsylvania, USA.
- (3) Karnapali Mukhopadhyay, Guru Nanak Institute of Technology, India.

Additional Reviewers:

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- (2) Kehinde Josephine Olowe, USA.
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- (5) Ramesh Chandra Aditya Komperla, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134051>

IoT Assisted Optimization of Resources for Healthcare, Mining and Transportation Industry
DOI: 10.9734/ajrcos/2025/v18i4634**Reviewers:**

- (1) Akinbusola Olushola, Indiana University of Pennsylvania, United States.
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- (3) Tumu Rajasekhar, USA.

Additional Reviewers:

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- (5) P. Senthil Pandian, AAA College of Engineering and Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130143>

2025 - Volume 18 [Issue 5]

Automated Identification of Indian Heritage Monuments using VGG16-Based Convolutional Neural Networks
DOI: 10.9734/ajrcos/2025/v18i5635**Reviewers:**

- (1) David Cajamarca-Zuniga, Universidad Catolica de Cuenca, Ecuador
- (2) Vinicius Francis Braga de Azevedo, Universidade de Pernambuco, Brasil
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Additional Reviewers:

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- (2) Subhadeep Bowal, Central University of Himachal Pradesh, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133899>

A Multi-level Clustering Framework for Cybersecurity Risk Stratification in Healthcare: A Dynamic, Overlapping Approach to Threat Classification and Mitigation
DOI: 10.9734/ajrcos/2025/v18i5636**Reviewers:**

- (1) Joseph Chukwunweike, United Kingdom.
- (2) Priyanka Neelakrishnan, Enterprise Cybersecurity Product Leader and Independent Researcher, United States of America.
- (3) Anindya Bose, Brainware University, India.
- (4) Sanjay Kumar, K L University, India.

Additional Reviewers:

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- (2) Awadhesh Kumar Maurya, Dr. Rammanohar Lohia Avadh University Ayodhya, India.
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- (4) Faheem Ahmad, University of Technology and Applied Sciences, Oman.
- (5) Shaista Ashraf Farooqi, Asia e University, Malaysia.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134182>

The Role of Machine Learning in Enhancing Marketing Strategies within Cloud-based Enterprise Systems
DOI: 10.9734/ajrcos/2025/v18i5637**Reviewers:**

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- (2) Jovan Ivković, Serbia.
- (3) Salma Akter, East West University, Bangladesh.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133435>

Adaptive Hybrid Algorithms for Real-Time Decision-Making in Autonomous Systems
DOI: 10.9734/ajrcos/2025/v18i5638

Reviewers:

- (1) Rahul R Papalkar, Vishwakarma University Pune, India.
- (2) Grandhi Suresh Kumar, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130566>

A Hybrid PhoBERT-CNN-LSTM Model for Sentiment Analysis of Vietnamese Student Feedback
DOI: 10.9734/ajrcos/2025/v18i5639

Reviewers:

- (1) Rahul Jain, Marwadi University, India.
- (2) Ijibadejo Oluwasegun Ijibadejo, ESCAE University Benin Republic, Republic of Benin.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134239>

Modeling the Integration of IGP and BGP by Keeping MPLS Architecture
DOI: 10.9734/ajrcos/2025/v18i5640

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- (2) Md. Abdullah Yusuf Imam, National University, Bangladesh.

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- (1) Gaurav Jlonchal, Post Graduate Govt. College-46, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133815>

The Transformative Role of Augmented Reality (AR) and Virtual Reality (VR) in E-commerce and Digital Marketing: Enhancing Consumer Engagement and Trust

DOI: 10.9734/ajrcos/2025/v18i5641

Reviewers:

- (1) Shruti Tiwari, Parul University, India.
- (2) S. Catherine, AMET University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130575>

Ensemble Machine Learning-based Heart Disease Prediction with Hyper-tuning Parameters
DOI: 10.9734/ajrcos/2025/v18i5642

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- (2) Swapnil Singh, United States of America.

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EngageNet: A Model for Evaluating Student Engagement through Facial Expression and Behavior Analysis
DOI: 10.9734/ajrcos/2025/v18i5643

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- (2) Zulkifli Musannip Efendi Siregar, Universitas Labuhanbatu, Indonesia.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134294>

Ensemble Learning Techniques for Rice Nutrient Disease Deficiency Detection and Prediction Analysis
DOI: 10.9734/ajrcos/2025/v18i5644

Reviewers:

- (1) Umangkumar Bharatbhai Zalavadiya, Parul Institute of Technology, Parul University, India.
- (2) Tyckov Volodymyr, Cherkasy State Technological University, Ukraine.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134451>

A Hybridized Machine Learning Based Crisis Period Prediction System for Epileptic Patient Using Crisp-DM and SVM
DOI: 10.9734/ajrcos/2025/v18i5645

Reviewers:

- (1) S. Sharon Priya, B.S. Abdur Rahman Crescent Institute of Science and Technology, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/130846>

A Comprehensive Analysis to Detect Chronic Kidney Disease and Stage Prediction: Using Machine Learning
DOI: 10.9734/ajrcos/2025/v18i5646**Reviewers:**

- (1) Micheal Olaolu Arowolo, Xavier University of Louisiana, USA.
- (2) Biswajit Brahma, USA.
- (3) Afnaan K, Amrita Vishwa Vidyapeetham, India.

Additional Reviewers:

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134391>

Sentiment Analysis of Customer Feedback on Services Provided on Selected Banks' Mobile Banking Applications in Nigeria
DOI: 10.9734/ajrcos/2025/v18i5647**Reviewers:**

- (1) Joel Osei-Asiamah, University of South Africa, South Africa.
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Machine Learning-based Customer Churn Analysis in Telecommunications Using Support Vector Machines
DOI: 10.9734/ajrcos/2025/v18i5648**Reviewers:**

- (1) M. Vamsikrishna, Aditya University, India.
- (2) Said Tkatek, Ibn Tofail University, Morocco.
- (3) Ibrahim Al-Shourbaji, Jazan University, Saudi Arabia.

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- (3) Swapna Kadam, Mumbai University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/132541>

Enhancing Customer Churn Prediction in Telecommunications through Deep Learning: A Comprehensive Review
DOI: 10.9734/ajrcos/2025/v18i5649**Reviewers:**

- (1) Ashok Ghimire, Westcliff University, Nepal.
- (2) Sphurti Birajdar, Lexicon Management Institute of Leadership & Excellence, India.
- (3) Cheepu Balakrishna, Saiapurthi Institute of Technology, India.

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- (3) Luong Thanh Tam, University of Economics Ho Chi Minh City, Vietnam.
- (4) Pramit Banerjee, Indian Institute of Foreign Trade and Tata Consultancy Services, India.
- (5) Yongmin Yoo, Macquarie University, Korean (South).

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133533>

Estimating Nutritional Composition from Food Volume Via Deep Learning-Based Depth and Segmentation Models
DOI: 10.9734/ajrcos/2025/v18i5650**Reviewers:**

- (1) Neeta Baban Bankhele, SPPU, India.
- (2) Himanshu B. Patel, D. N. Patel College of Engineering, India.

Additional Reviewers:

- (1) Archana Ganesh Said, SPPU, India.

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Multi-model Learning Methods for Oil Price Prediction
DOI: 10.9734/ajrcos/2025/v18i5651**Reviewers:**

- (1) Ashif Mohammad, Bangladesh.
- (2) Shake Ibna Abir, Arkansas State University, USA.

Additional Reviewers:

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- (2) Remal Shafer Al-Gounmeein, Al-Hussein Bin Talal University, Jordan.
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- (5) Tahamina Yesmin, Adamas University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134459>

Enhancing Financial Cybersecurity in Cloud Engineering: A Systematic Review of Threats, Mitigation Strategies and Regulatory Compliance
DOI: 10.9734/ajrcos/2025/v18i5652

Reviewers:

- (1) Deepak Raj Awasthi, Nepal.
- (2) Ayokunle Akinsanya, United States.
- (3) Naveen Kumar Thawait, Dr. C V Raman University Kargi-Road, India.

Additional Reviewers:

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- (5) Mohit Tiwari, Bharati Vidyapeeth's College of Engineering, India.
- (6) Mohammad Amir Hossain, Bangladesh.
- (7) Muhammad Zunnurain Hussain, Bahria University Lahore Campus, Pakistan.
- (8) Olisa Anthony Obulor, Cumberland Univesity, United States.
- (9) Pramod Ganore, Towson University, United States.
- (10) Sanjay Vijay Mhaskey, USA.
- (11) Shahnawaz Khan, Bundelkhand University, India.
- (12) Teja Krishna Kota, Unites States.
- (13) Tirumala Ashish Kumar Manne, Univeristy of the Cumberlands, USA.
- (14) Venkata R Thummala, Visvesvaraya Technological University (VTU), India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134716>

Quantum-enhanced Federated Learning for Ethical Medical Image Analysis
DOI: 10.9734/ajrcos/2025/v18i5653

Reviewers:

- (1) Chirag Mavani, DXC Technology, USA.
- (2) Md. Tahmidul Huque, Bangladesh University of Business and Technology, Bangladesh.
- (3) Amit Goswami, California University of Management & Sciences, USA.
- (4) Amir Reza Hashemi, Islamic Azad University Central Tehran Branch, Iran.

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- (3) Siva Satya Sreedhar P, JNTU, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134863>

Real-time Weather Estimation and Forecasting Using Hybrid Machine Learning Approaches
DOI: 10.9734/ajrcos/2025/v18i5654

Reviewers:

- (1) Neelima Priyanka Nutulapati, PSCMR, India.
- (2) Filemon Morning Shalonda, University of Namibia (UNAM), Namibia.
- (3) M S Upamanyu, REVA University, India.

Additional Reviewers:

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- (2) Deep Karan Singh, India.
- (3) Yukti Varshney, Moradabad Institute of Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134518>

MicroTrack Vision Pro: AI-Powered Small Object Recognition for Railway Safety
DOI: 10.9734/ajrcos/2025/v18i5655

Reviewers:

- (1) Girmay Mengesha Azanaw, University of Gondar, Ethiopia.
- (2) R. Chithra, K.S. Rangasamy College of Technology, India.
- (3) Ishraque Bin Khalil, Environment and Resource Analysis Center, Bangladesh.

Additional Reviewers:

- (1) Toufiq Hossain, RUET, Bangladesh.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134658>

Using Artificial Intelligence for Resource Forecasting in Strategic Project Management
DOI: 10.9734/ajrcos/2025/v18i5656

Reviewers:

- (1) K. Maran, Sri Sairam Engineering College, India.
- (2) Prashant Sangulagi, VTU Belagavi, India.
- (3) Agung Suharyanto, Medan Area University, Indonesia.

Additional Reviewers:

- (1) Harish Kumar Sriram, Georgia.
- (2) John Agmada Bawa, Baze University, Nigeria.
- (3) Sathya Kannan, United States.
- (4) Tarun Kumar Vashishth, IIMT University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134555>

A Novel and Effective Multi-Model-Based Default Risk Analysis and Prediction in the Business Sector
DOI: 10.9734/ajrcos/2025/v18i5657

Reviewers:

- (1) Satyadhar Joshi, USA.
- (2) D. William Albert, Jawaharlal Technological University, India.
- (3) Anas Ibrahim, Adeyemi College of Education, Nigeria.

Additional Reviewers:

- (1) Suresh Gautam, Nepal Open University, Nepal.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134996>

Optimizing Digital Marketing through Machine Learning in Cloud-Based Enterprise Systems: The Role of Web Technologies
DOI: 10.9734/ajrcos/2025/v18i5658

Reviewers:

- (1) Noura ABDAOUI, University of Manouba, Tunisia.
- (2) Anil Kumar Chikatimarla, A.G. & S.G. Siddhartha Degree College of Arts & Science, India.

Additional Reviewers:

- (1) Chandrashekar Pandugula, USA.
- (2) K. Malathi, Saveetha Engineering College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133902>

Enhancing Emotional and Cultural Retention in Ancient Chinese Poetry Translation Using BERT
DOI: 10.9734/ajrcos/2025/v18i5659

Reviewers:

- (1) Emad Abdallah Abuhammam, Al-Ahlyya Amman University, Jordan.
- (2) Vandana Singh, Maharaja College, Veer Kunwar Singh University, India.
- (3) Kumaresan Chandrasekaran, University of Technology and Applied Sciences, Sultanate of Oman.
- (4) SV. Shri Bharathi, SRM Institute of Science and Technology, India.

Additional Reviewers:

- (1) Siddique Hossain, Bangabasi Morning College, Calcutta University, India.
- (2) Sumera Adnan, Rawalpindi Women University, Pakistan.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134913>

A Survey of Deep Learning-based Pan-sharpening Techniques for Remote Sensing Images
DOI: 10.9734/ajrcos/2025/v18i5660

Reviewers:

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- (2) M Narasimha Raju, Shri Vishnu Engineering College for Women, India.

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/135064>

Automated Data Cleaning in Large Databases Using Machine Learning Methods
DOI: 10.9734/ajrcos/2025/v18i5661

Reviewers:

- (1) S. Venkata Lakshmi, K.L.N. College of Engineering, India.
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- (3) Deepika Mallampati, Osmania University, India.

Additional Reviewers:

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133690>

Brute Force Attack Detection in Network Traffic Using Convolutional Neural Networks
DOI: 10.9734/ajrcos/2025/v18i5662

Reviewers:

- (1) Bangar Raju Cherukuri, Andhra University, United States of America.
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Additional Reviewers:

- (1) Iman Farhadian Dehkordi, Central Tehran Branch, Islamic Azad University, Iran.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134988>

Optimize Mobile App Testing Using Machine Learning to Improve User Experience
DOI: 10.9734/ajrcos/2025/v18i5663

Reviewers:

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134649>

Terror of Target Points and Loss Limits Modeling in the New York Trading Market Based on Deep Learning

DOI: 10.9734/ajrcos/2025/v18i5664

Reviewers:

- (1) Sanjay Kumar, SRMU Lucknow, India.
- (2) Nrusingha Tripathy, Institute of Technical Education and Research (ITER), SOA, India.
- (3) Hitesh Momaya, Ganpat University, India.

Additional Reviewers:

- (1) K. Thirupathi reddy, Chaitanya deemed to be University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/131764>

Time Series Prediction for Traffic Flow Forecasting Using CNN

DOI: 10.9734/ajrcos/2025/v18i5665

Reviewers:

- (1) J. Jenifer, Bharathidasan University, India.
- (2) Md Rokibul Hasan, Gannon University, USA.

Additional Reviewers:

- (1) Marwane Benhadou, Morocco.
- (2) Murali Malempati, United States.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134447>

Ensemble Machine Learning Models Based on Predictions for Sentimental Analysis on Twitter Data

DOI: 10.9734/ajrcos/2025/v18i5666

Reviewers:

- (1) L. Jabasheela, Panimalar Engineering College, India.
- (2) Akhilesh Kumar Singh, Galgotias University, India.
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Additional Reviewers:

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- (2) Ima Arit Kashim, Texila American University, Nigeria.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134648>

From Framework to Practice: Barriers and Enablers to RMF Adoption in Mid-sized Enterprises

DOI: 10.9734/ajrcos/2025/v18i5667

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- (2) Muhammad Zunnurain Hussain, Bahria University Lahore Campus, Pakistan.
- (3) R. Priscilla Joy, Karunya Institute of Technology and Sciences, India.

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- (3) W Sarada, RBVRR Women's College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/135475>

Experimental Data Analysis to Recognize and Visualise the Factors Contributing to Bank Customer Churn Prediction Using Ensemble Learning Models

DOI: 10.9734/ajrcos/2025/v18i5668

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- (1) M. Rajasekar, Saveetha Institute of Medical and Technical Sciences, India.
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- (3) Mohsin Fayaz, KL University, India.
- (4) Mohsin Fayaz, KL University, India.

Additional Reviewers:

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- (2) Priyanka Shahane, SPPU, India.
- (3) Ravikumar Gurusamy Anna University – M.P. Nachimuthu M. Jaganathan Engineering College, India.
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- (6) Zainab A. Abdulazeez, University of Kerbala, Iraq.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134458>

OLOREAL: A Multidisciplinary Framework for Data-driven Real Estate Innovation

DOI: 10.9734/ajrcos/2025/v18i5669

Reviewers:

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- (2) Jasmin Bharadiya, University of the Cumberland, USA.
- (3) Ajatashatru Samal, Visvesvaraya Technological University or Sri Venkateshwara College of Engineering, India.
- (4) Pavan Nutalapati, RIT, USA.

Additional Reviewers:

(1) Vivek Jain, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134784>

Solving Quadratic Equations with Complex Coefficients & Determining the Square Root for any Complex Number

DOI: 10.9734/ajrcos/2025/v18i5670

Reviewers:

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(2) P. Jamuna Devi, A.D.M College for Women, India.

Additional Reviewers:

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(2) Mohd. Murtaja, Chaudhary Charan Singh University Campus, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134936>

Ensemble Learning Techniques for Breast Cancer Prediction

DOI: 10.9734/ajrcos/2025/v18i5671

Reviewers:

(1) Panduranga Vital Terlapu, Aditya Institute of Technology and Management, India.
(2) Chandra Shikhi Kodete, Eastern Illinois University, United States of America.
(3) Chandrani Chakravorty, RV College of Engineering, India.

Additional Reviewers:

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134704>

Intelligent Fraud Prevention Information Banking: A Data Governance- Centric Approach Using Behavioural Biometrics

DOI: 10.9734/ajrcos/2025/v18i5672

Reviewers:

(1) Shubhiddip Sasmal, USA.
(2) Ramani Jaydeep Ramniklal, Atmiya University Rajkot, India.
(3) Radhika K G, University College, India.

Additional Reviewers:

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(4) Srinivas Kalisetty, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/135805>

Optimizing DevOps for Critical Systems

DOI: 10.9734/ajrcos/2025/v18i5673

Reviewers:

(1) Antoine Trad, IBISTM, France.
(2) N. Rajasekaran, Kongu Arts and Science College, India.
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(4) Yash Jani, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133270>

Web Technology and Cloud Computing in Enterprise System: The Role of AI for Digital Marketing

DOI: 10.9734/ajrcos/2025/v18i5674

Reviewers:

(1) Avinash Saxena, Moradabad Institute of Technology, India.
(2) Kritika Prakash, Institute for Excellence in Higher Education, Bhopal.
(3) T. Aditya Sai Srinivas, Jayaprakash Narayan College of Engineering, India.

Additional Reviewers:

(1) Alaghappan T, SASTRA University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/133706>

2025 - Volume 18 [Issue 6]

AI-Driven Fault Injection Testing: Enhancing System Resilience with Automated Chaos Engineering

DOI: 10.9734/ajrcos/2025/v18i6675

Reviewers:

(1) Vinod Veeramachaneni, Colorado Technical University, USA.
(2) Pavan Nutalapati, RIT, USA.
(3) N Dinesh Kumar, Vignan Institute of Technology and Science, India.

Additional Reviewers:

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- (2) Harish Kumar Sriram, USA.
- (3) Kenneth Besigomwe, Uganda Management Institute, Uganda.
- (4) Prudhvi Naayini, USA.
- (5) Seun Michael Oyekunle, Ekiti State University, Nigeria.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/135387>

Natural Language Processing Based on Movie Rating System Using Microblogging

DOI: 10.9734/ajrcos/2025/v18i6676

Reviewers:

- (1) Pranali Dhawas, G H Raisoni College of Engineering, India.
- (2) P. Naresh, Dayananda Sagar University, India.
- (3) Nataliya Boyko, Lviv Polytechnic National University, Ukraine.

Additional Reviewers:

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- (2) Amna Ismaeel, Fatima Jinnah Women University, Pakistan.
- (3) Anwar Ali Sanjrani, University of Balochistan, Pakistan.
- (4) Manisha Valera, Gujarat Technological University, India.
- (5) Mita Parikh, Sarvajanik University, India.
- (6) Sachin N. Joshi, Arts Commerce and Science College, Kurha Kakoda, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/135116>

MI-based Ensemble Learning Data Model for Classification Problems in Bank Marketing Prediction

DOI: 10.9734/ajrcos/2025/v18i6677

Reviewers:

- (1) Manisha kakkar, Lucknow University, India.
- (2) Praveen Kumar Maraju, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134779>

A Novel Method for Information Hiding in Images

DOI: 10.9734/ajrcos/2025/v18i6678

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- (1) Ayokunle Akinsanya, United States.
- (2) Madubuike, Gilbert Okwuchukwu, Paul University Awka, Nigeria.
- (3) Pemha Binyam Gabriel Cedric, University of Douala, Cameroon.

Additional Reviewers:

- (1) A Kathirvel, Saveetha Engineering College, India.
- (2) Manu Mitra, University of Bridgeport, USA.
- (3) S Mani.Kuchibhatla, ACE Engineering College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/135503>

Deep Learning for Medical Imaging: A Comprehensive Review of NLP Algorithms, Advancements and Challenges

DOI: 10.9734/ajrcos/2025/v18i6679

Reviewers:

- (1) Anchal Gupta, King George's Medical University, India.
- (2) Danqing Ma, Northeastern University College of Engineering, Northeastern University, US.
- (3) Nazanin Ayareh, SUMS, Iran.

Additional Reviewers:

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- (2) S. Jeya Sellvakumari, Kamaraj College, India.
- (3) Stephen A. Fadare, CRS, Mindanao State University Main Marawi City, Philippines.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134222>

AI Powered Chatbot for College Information and Student Support

DOI: 10.9734/ajrcos/2025/v18i6680

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- (1) Jothsana S, SMVEC, India.
- (2) Happy Kusuma Wardani, UniversityAs Qomaruddin Gresik, Indonesia.

Additional Reviewers:

- (1) Nofamataro Zebua, State University of Malang, Indonesia.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136041>

Plant Disease Classification of Basal Bulb Rot in Shallots Using Vision Transformer

DOI: 10.9734/ajrcos/2025/v18i6681

Reviewers:

- (1) Lakshmi Kanth Paleti, R.V. R & J.C College of Engineering, India.
- (2) Jetron J. Adtoon, University of Mindanao, Philippines.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136124>

Diabetes Prediction Using Machine Learning
DOI: 10.9734/ajrcos/2025/v18i6682

Reviewers:

- (1) V. USHA, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, India.
- (2) Adari Ramesh, Adichunchunagiri University, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136085>

Revolutionizing Alzheimer's Diagnosis Cutting-Edge Handwriting Analysis Technology
DOI: 10.9734/ajrcos/2025/v18i6683

Reviewers:

- (1) Naveen N, MS Ramaiah University of Applied Sciences, India.
- (2) Sanjay Kumar, K L University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136224>

Artificial Intelligence Models for Predicting Fertility Transitions: A Systematic Review
DOI: 10.9734/ajrcos/2025/v18i6684

Reviewers:

- (1) Mahendra Dwivedi, Maharana Pratap School of Pharmacy, India.
- (2) Farhang Salehi, Iran.
- (3) C.A. Daphine Desona Clemency, Sathyabama Institute of Science And Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136211>

Blood Pressure Prediction Using Deep Learning
DOI: 10.9734/ajrcos/2025/v18i6685

Reviewers:

- (1) Banumathi Subramanian, Holy Cross College, India.
- (2) Santosh Kumar B, New Horizon College of Engineering, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136400>

Explainable AI for Livestock Disease Detection: An Integrated ML/DL Framework
DOI: 10.9734/ajrcos/2025/v18i6686

Reviewers:

- (1) Musli Yanto, Universitas Putra Indonesia YPTK, Indonesia.
- (2) Ayesha Taranum, Presidency University, India.
- (3) Varsha Hemant Patil, Savitribai Phule Pune University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136541>

Investigating the Impact of AI-Driven Predictive Analytics on Hyper-Personalized Marketing in Niche Retail Markets
DOI: 10.9734/ajrcos/2025/v18i6687

Reviewers:

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- (2) Raghbir Abid, Begum Rokeya University, Bangladesh.

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- (1) Samira Nazari Ghazvini, Islamic Azad University, Iran.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136324>

Efficient Fine-grained Bird Classification Via Dynamic Ensembles and Active Learning
DOI: 10.9734/ajrcos/2025/v18i6688

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137093>

Visibility Improvement in Underwater and Traffic Images Using Color Balance and Fusion
DOI: 10.9734/ajrcos/2025/v18i6689

Reviewers:

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- (2) P K Thiruvikraman, Birla Institute of Technology and Science, India.

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- (1) R. Remya, Dr. Sagunthala R&D Institute of Science and Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137098>

Secure Front-End Automation Framework: A Novel Approach to Client-Side Data Encryption and Zero Trust API Interaction
DOI: 10.9734/ajrcos/2025/v18i6690

Reviewers:

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- (2) Pragya Vaishnav, Amity Institute of Information Technology, Amity University Rajasthan, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136306>

Predictive Data Analysis in Forecasting Patient Health Outcomes Using Machine Learning Algorithms
DOI: 10.9734/ajrcos/2025/v18i6691

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136925>

Artificial Intelligence in Scalable Content Creation for Micro-influencer Marketing Agencies
DOI: 10.9734/ajrcos/2025/v18i6692

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- (2) Osowomuabe Njama-Abang, University of Calabar, Nigeria.
- (3) Kandadi Thirupathi Reddy, Chaitanya deemed to be university, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136352>

Development of Petroleum Applications and their Benefits Using Artificial Intelligence
DOI: 10.9734/ajrcos/2025/v18i6693

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- (2) Praise Ekeopara, Federal University of Technology, Nigeria.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137063>

A Comprehensive Review of Text Generation: From NLP to Hybrid Mechanisms
DOI: 10.9734/ajrcos/2025/v18i6694

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- (1) Ali Rahmanipur, Bu-Ali Sina University, Iran.
- (2) Rahul Jain, Marwadi University, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137139>

3ConFA: A Robust Feature Aggregation Framework for High-dimensional Data Optimization
DOI: 10.9734/ajrcos/2025/v18i6695

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- (1) Srinivas Kalisetty, USA.
- (2) Abhinav Balasubramanian, United States of America.
- (3) Mahboobeh Fattahi, Khorasan University, Iran.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137173>

The Hidden Challenges of Building a Scalable Data Clean Room
DOI: 10.9734/ajrcos/2025/v18i6696

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- (6) Swapneel Raosaheb Khandagale, India.
- (7) Virendra Kumar Tiwari, Lakshmi Narain College Of Technology (MCA), India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136860>

Enhancing Customer Experience through AI-Enabled Journey Mapping in Luxury Travel Enterprises

DOI: 10.9734/ajrcos/2025/v18i6697

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- (2) Avijit Silawat, Devi Ahilya Vishwavidyalaya, India.
- (3) Atul Ramgade, SPPU, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136328>

The Benefit of Artificial Intelligence (AI) on Operational Efficiency in Hotel Management: A Case of Selected Hotels South West Nigeria

DOI: 10.9734/ajrcos/2025/v18i6698

Reviewers:

- (1) Venugopal Tamraparani, USA.
- (2) Hamidah Binti Samengon, Universiti Malaysia Kelantan, Malaysia.
- (3) Tymchuk Svitlana, Uman National University of Horticulture, Ukraine.

Additional Reviewers:

- (1) Santanu Purohit, University of Petroleum and Energy Studies, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/129151>

Examining the Human Factors in Cybersecurity Practices: Psychological, Technical, and Organisational Perspectives

DOI: 10.9734/ajrcos/2025/v18i6699

Reviewers:

- (1) Surendra Vitla, USA.
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Additional Reviewers:

- (1) Michael Gabriel A. Del Rosario, De La Salle University, Philippines.
- (2) Noman Habib, Institute of Industrial Electronics Engineering, Pakistan.
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- (4) Tanzina Sultana, University of The Cumberland, USA.
- (5) Tosin Clement, University of Louisville, United States America.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/134266>

Leveraging Machine Learning for the Identification of Obfuscated JavaScript in Phishing Attacks

DOI: 10.9734/ajrcos/2025/v18i6700

Reviewers:

- (1) Cesar Patricio-Peralta, Universidad Tecnológica del Perú, Perú.
- (2) Prashant Bansal, USA.
- (3) Talal Talib Jameel, Iraq.
- (4) Shaik Johny Basha, SRM University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137375>

Semantic Search for Data on a Given Topic in Social Networks: A Comparative Study of Keyword-based and BERT-based Methods

DOI: 10.9734/ajrcos/2025/v18i6701

Reviewers:

- (1) Ritu Patel, Adani University, India.
- (2) M. Azhagiri, SRM Institute of Science and Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137371>

Web Based Approach for SIWES Supervisors' Reporting

DOI: 10.9734/ajrcos/2025/v18i6702

Reviewers:

- (1) Olowa, Federal College of Education (Technical) Akoka, Nigeria.
- (2) Trisha Dowerah Baruah, Krishna Kanta Handiqui State Open University, India.
- (3) Pinki Rani Dei, India.

Additional Reviewers:

- (1) Abdulrashid Abdulrauf, Federal Polytechnic Kaltungo, Nigeria.
- (2) Muhammad Jumare Haruna, Federal University Of Education, Nigeria.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136717>

Unifying DevOps and MLOps Pipelines Via AI-driven Observability: A Mixed-Methods Study

DOI: 10.9734/ajrcos/2025/v18i6703

Reviewers:

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- (2) Hirenkumar Mistry, USA.
- (3) Yogesh Ramaswamy, Northeastern University, United States.

Additional Reviewers:

(1) Mayank Dakoliya, SAGE University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136550>

Machine Learning Systems for Predicting Consumer Behaviour

DOI: 10.9734/ajrcos/2025/v18i6704

Reviewers:

- (1) Vipin Kumar Choudhary, ICAR-Indian Institute of Farming Systems Research, India.
- (2) Vanita S. Buradkar, Rajiv Gandhi College of Engineering, Research & Technology, India.

Additional Reviewers:

- (1) Alabada Liyanage Maheesha Dhashantha Silva, University of Sri Jayawardenepura, Sri Lanka.
- (2) Chukwuka Obi, Canada.
- (3) R. Anitha, Nehru Arts and Science College, India.
- (4) Samira Nazari Ghazvini, Islamic Azad University, Iran.
- (5) Veerabhadrapa Algur, Rao Bahadur Y Mahabaleswarappa Engineering College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136967>

Integrating AI for Sustainable Supply Chain Optimisation in Ethical Fashion: A Case Study

DOI: 10.9734/ajrcos/2025/v18i6705

Reviewers:

- (1) Rahul Kumar, Magadh University Bodh Gaya, India.
- (2) Md Rokibul Hasan, Gannon University, USA.

Additional Reviewers:

- (1) Angelo Marcelo Tusset, Federal University of Technology – Paraná (UTFPR), Brazil.
- (2) Animesh Kumar Sharma, The ICFAI University Raipur, India.
- (3) Murari Thejovathi, Acharya Nagarjuna University, India.
- (4) Srikanth Yerra, Campbellsville University, USA.
- (5) Vidushi Sharma, Artech LLC, United States.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136321>

AI-driven Detection and Prevention of Deepfakes in National Security

DOI: 10.9734/ajrcos/2025/v18i6706

Reviewers:

- (1) Anjulika Ghoshal Siwach, Doon University, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137334>

Organization of Cross-functional (DevOps-PM) Teams in e-commerce: Processes for Teamwork

DOI: 10.9734/ajrcos/2025/v18i6707

Reviewers:

- (1) Sukender Reddy Mallreddy, USA.
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Additional Reviewers:

- (1) Ganesh Viswanathan, United states.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137348>

The Strategic Role of AI in Enhancing National Cybersecurity Frameworks

DOI: 10.9734/ajrcos/2025/v18i6708

Reviewers:

- (1) Rahul S. Pol, Vishwakarma Institute of Technology, India.
- (2) Ashok Ghimire, Nepal.
- (3) Surendra Vitla, USA.
- (4) Rakibul Hasan Chowdhury, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137514>

Hybrid CNN-Haralick Framework for Foot and Mouth Disease Classification in Cattle

DOI: 10.9734/ajrcos/2025/v18i6709

Reviewers:

- (1) Shaila Rana, Purdue University Global, USA.
- (2) Abdul Mateen Ahmed, Osmania University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137671>

Open Data for Cyber Resilience: An Analysis of Public-private Collaboration in AI-Supported Threat Intelligence Sharing
DOI: 10.9734/ajrcos/2025/v18i6710

Reviewers:

- (1) Opeyemi Isaiah Enitan, United Kingdom.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137921>

AI-Driven Cyber Threat Detection for Securing National Critical Infrastructure
DOI: 10.9734/ajrcos/2025/v18i6711

Reviewers:

- (1) Dhimas Tribuana, Universitas Komputer Indonesia, Indonesia.
- (2) Jose Carlos Miranda Nova Arnaud, Instituto Superior Politécnico Gaya, Portugal.
- (3) W. Sarada, RBVRR Women's College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137327>

Intelligent Cluster-Based Routing in Radio Network: Practice and Application
DOI: 10.9734/ajrcos/2025/v18i6712

Reviewers:

- (1) Smita Parter, Madhav Institute of Technology and Science (DU) Gwalior, India.
- (2) A. Anitha, KG College of Arts and Science, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137639>

Innovation Management in AI Development: Transforming Healthcare and Biopharma
DOI: 10.9734/ajrcos/2025/v18i6713

Reviewers:

- (1) Jiangke Wu, China.
- (2) Zesil Gay Gelle, Univesity of San Agustin, Philippines.
- (3) Vijayakumar Thangavel, M P Nachimuthu M Jaganathan Engineering College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137912>

Find Your Way: An IOS-Based Travel Planning Application with Route Optimization Using Agile Methodology
DOI: 10.9734/ajrcos/2025/v18i6714

Reviewers:

- (1) Owen Harvey Balocon, Polytechnic University of the Philippines, Philippines.
- (2) Ruth G. Luciano, Nueva Ecija University of Science and Technology, Philippines.

Additional Reviewers:

- (1) Nikita Sharma, SOC, IPS Academy, Indore.
- (2) Sasmita Pani, Gandhi Institute for Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/138127>

2025 - Volume 18 [Issue 7]

The Application of Transfer Learning in Medical Image Classification: A Review of Literature
DOI: 10.9734/ajrcos/2025/v18i7715

Reviewers:

- (1) Rohit Kumar Singh, Moradabad Institute of Technology, India.
- (2) Rahul Chakre, JSPM University, India.

Additional Reviewers:

- (1) Ula Refai Qasem Momani, Ministry of Education, Jordan.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/138260>

The Future of Cybersecurity: Predicting Trends and Preparing for Emerging Threats
DOI: 10.9734/ajrcos/2025/v18i7716

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- (2) Alemayehu Tilahun Haile, Ethiopia.

Additional Reviewers:

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- (2) Olisa Anthony Obulor, Cumberland University, United State of America.
- (3) Pavan Nutalapati, Oracle, USA.
- (4) Prabu Manoharan, United States.
- (5) Saisuman Singamsetty, American Unit, United States.
- (6) Sajeeda Parveen Shaik, GVR&S College of Engineering &Technology, India.
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- (8) Shaheena Sultana, Notre Dame University Bangladesh, Bangladesh.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/138247>

Leveraging Big Data Analytics to Assess the Influence of Online Consumer Sentiment on Chery Omoda 5 Sales in Malaysia
DOI: 10.9734/ajrcos/2025/v18i7717

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- (1) Dinesh Deckker, Wrexham University, Sri Lanka.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/138406>

A Systematic Review of Privacy-preserving Techniques in Databases
DOI: 10.9734/ajrcos/2025/v18i7718

Reviewers:

- (1) Umar M Mulani, KJ College of Engineering and Management Research, India.
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- (1) Lakshminarayana Reddy Kothapalli Sondanti, U.S. Bank, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/138561>

An Enhanced K-NN Algorithm Leveraging BERT Techniques for Resume Parsing System
DOI: 10.9734/ajrcos/2025/v18i7719

Reviewers:

- (1) Osowomuabe Njama-Abang, University of Calabar, Nigeria.
- (2) Sanjay Ankali, K.L.E. College of Engineering & Technology, India.

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- (2) Ise Anderson Orobor, Federal University of Petroleum Resources, Nigeria.
- (3) P. Sivasankaran, Christ College Of Engineering And Technology, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/138568>

A Review on RSA-Huffman Hybrid: towards Secure, Compressed and Adaptive Network Data Transmission
DOI: 10.9734/ajrcos/2025/v18i7720

Reviewers:

- (1) Teja Krishna Kota, United States of America.
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- (4) Ayuba John, Federal University Dutse, Nigeria.
- (5) Danqing Ma, Northeastern university, US.
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- (8) Tarun Kumar Vashishth, IIMT University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/138594>

Autonomous Database Systems – A Systematic Review of Self-Healing and Self-Tuning Database Systems
DOI: 10.9734/ajrcos/2025/v18i7721

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- (2) Dulanjali Wijesekara, NSBM Green University, Sri Lanka.

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- (2) Sharmistha Dey, Brainware University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/139121>

Hybrid AI-Human Architecture for Real-Time Customer Support: Leveraging Retrieval-Augmented Generation
DOI: 10.9734/ajrcos/2025/v18i7722

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- (2) Olexander Mazurets, Ukraine.
- (3) Bangar Raju Cherukuri, United States of America.

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/139101>

Evaluating the Performance, Quality and Accessibility of Ghanaian Government Portals Using Diagnostic Tools
DOI: 10.9734/ajrcos/2025/v18i7723

Reviewers:

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- (2) Mushiur Rahman, Bangladesh.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/136531>

AI and IoT Integration for Predictive Maintenance and Risk Management in Smart Manufacturing
DOI: 10.9734/ajrcos/2025/v18i7724

Reviewers:

- (1) Pankaj Kumar Dubey, Kamla Nehru Institute of Technology, India.
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- (2) Preeti Tupsakhare, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/139550>

Recent Advances in RL for Self-adaptive Software Systems: A Systematic Review
DOI: 10.9734/ajrcos/2025/v18i7725

Reviewers:

- (1) Zakir Hossain, Pacific States University, USA.
- (2) Zeeshan Modi, Chandigarh University, India.

Additional Reviewers:

- (1) Zhengyang Li, DigiPen Institute of Technology, U.S.A.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/139674>

Comparative Insights on Centralized and Individual Models Using Snowflake and Google Big Query
DOI: 10.9734/ajrcos/2025/v18i7726

Reviewers:

- (1) S. Vijaya Peterraj, University Of Madras, Indi.
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- (6) Tahmidul Huque, Bangladesh University of Business and Technology (BUBT), Bangladesh.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/137952>

WhatsApp Romanized Sinhala (Singlish) Group Chat Summarization Using NLP Techniques
DOI: 10.9734/ajrcos/2025/v18i7727

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- (1) Nishchal soni, Lovely Professional University, India.
- (2) Mahmoud Ali Moussa, Egypt.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/139745>

Improving Learning Quality through Digital Information Systems in Zambian Higher Education
DOI: 10.9734/ajrcos/2025/v18i7728

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- (2) Smruti Swaroop, India.
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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/139739>

Understanding AI Adoption in Higher Education: A Systematic Review of Technology Acceptance Model, Technology Readiness Index, and the Integrated Technology Readiness and Acceptance Model
DOI: 10.9734/ajrcos/2025/v18i7729

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- (3) John Olayemi Okunola, Africa.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/140416>

Energy-aware Multi-agent RAG Planner for Edge Devices Using vLLM and Model Pruning
DOI: 10.9734/ajrcos/2025/v18i7730

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/139471>

Cybersecurity Gaps in Digital Epidemiology: Safeguarding Medical Surveillance in the Age of AI and Global Pandemics
DOI: 10.9734/ajrcos/2025/v18i7731

Reviewers:

- (1) S. Vijaya Peterraj, University of Madras, India.
- (2) Shyam R. Sihare, Dr. APJ Abdul Kalam Gov. College, India.
- (3) Suji Pramila R, Mar Baselios Institute of Technology and Science (MBITS), India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/140950>

Signal Optimization and Energy-Efficient Design of Reconfigurable Intelligent Surface (RIS)-Assisted Non-Orthogonal Multiple Access (NOMA) Networks: A Simulation-Based Investigation
DOI: 10.9734/ajrcos/2025/v18i7732

Reviewers:

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- (2) Chinchu Joseph, Defence Institute of Advanced Technology, India.
- (3) Senthilkumar Meyyappan, Nalla Malla Reddy Engineering College, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141318>

Stacked Boost Forest: A Hybrid Model to Predict Domestic Cinnamon Purchasing Cost in Down South Sri Lanka
DOI: 10.9734/ajrcos/2025/v18i7733

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141641>

Enhancing Cybersecurity: Zero-Day Attack Detection in Network Traffic with Deep Learning Model
DOI: 10.9734/ajrcos/2025/v18i7734

Reviewers:

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/140536>

2025 - Volume 18 [Issue 8]

Advanced Machine Learning for Robust Botnet Attack Detection in Evolving Threat Landscapes
DOI: 10.9734/ajrcos/2025/v18i8735

Reviewers:

- (1) Harish Reddy Gantla, Vignan Institute of Technology and Science, JNTUH, India.
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Additional Reviewers:

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- (5) Naushad Alam, Cmr College Of Engineering & Technology, India.

- (6) Nitya Nand Dwivedi, Shri Ramswaroop Memorial University, India.
- (7) Omowunmi Makinde, University of the Cumberlands, United States.
- (8) Preeti Kailas Suryawanshi, Sinhgad college of Engg, SPPU, India.
- (9) Siriporn Chimphee, Suan Dusit University, Thailand.
- (10) Udoka Cynthia Duruemeruo, University of Wolverhampton, United Kingdom.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/140534>

How does a Peer-matching Interface for Collaborative Brainstorming Influence Cognitive Flexibility, Sustained Attention, and the Quality of Idea Development

DOI: 10.9734/ajrcos/2025/v18i8736

Reviewers:

- (1) Abhirup Bhadra, ARKA JAIN University, India.
- (2) Endra Priawasana, Universitas PGRI Argopuro Jember, Indonesia.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/140131>

Fine-Tuning DeepSpeech Speech-To-Text Model for Nigerian English and Yoruba-English Code-Switched Speech

DOI: 10.9734/ajrcos/2025/v18i8737

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- (2) Solomon Kwadjo Tetteh, Ghana.
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- (2) Marwa Waleed Hamad, College of Computer Sciences and Mathematics, Mosul, Iraq.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141519>

Evaluation of Information Security Practices in the Context of Digital Transformation

DOI: 10.9734/ajrcos/2025/v18i8738

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- (2) Omowunmi Makinde, United States.
- (3) Gholamreza Heidary, Germany.

Additional Reviewers:

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- (2) D. Sathesh Kumar, Hindusthan College of Engineering and Technology, India.
- (3) M. John Basha, Jain (Deemed-to be University), India.
- (4) Nathaniel Adeniyi Akande, University of Bradford, United Kingdom.
- (5) Praveen Goyal, Symbiosis University of Applied Sciences, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141208>

Integrating AI-Based Therapeutic Design and Cloud Cybersecurity for Rare Genetic Diseases: A Systematic Review

DOI: 10.9734/ajrcos/2025/v18i8739

Reviewers:

- (1) Farhang Salehim, APH Rosha, Iran.
- (2) Md Mahadi Hasan, Washington University of Science and Technology, USA.
- (3) Parankush Koul, Illinois Institute of Technology, United States of America.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141221>

Evaluating UI/UX Design and Applicant Behaviour in Jahangirnagar University's Undergraduate Admission Process

DOI: 10.9734/ajrcos/2025/v18i8740

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- (1) Ahmed. J. M. Al-Zuhairi, University of Diyala, Iraq.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141121>

Adaptive Hybrid Data Preprocessing for Homogeneous Healthcare Data Integration and Ontology Construction

DOI: 10.9734/ajrcos/2025/v18i8741

Reviewers:

- (1) Oluoyinka Emmanuel FAROMBI, Ladoke Akintola University of Technology, Nigeria.
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- (4) Malak Roman, University of Chitral, Pakistan.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/140923>

AI-Driven Work Order and Asset Management Systems in Facility Operations Using Natural Language Processing
DOI: 10.9734/ajrcos/2025/v18i8742

Reviewers:

- (1) Amir Reza Hashemi, Islamic Azad University, Iran.
- (2) Abhirup Bhadra, ARKA JAIN University, India.
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- (2) Sana Sohail (Waseem), International Technical Female College, Saudi Arabia.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141401>

Predictive Analysis of Student Engagement and Academic Performance in Virtual Learning Environments Using a Hybrid Markov: Machine Learning Model
DOI: 10.9734/ajrcos/2025/v18i8743

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- (2) Mahadi Hasan Bappy, Bangladesh.
- (3) Edison Datul Bravo, Philippines.

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/142349>

Hybrid Models for Retail Demand Forecasting: Integrating Classical Time-series and Machine Learning Approaches
DOI: 10.9734/ajrcos/2025/v18i8744

Reviewers:

- (1) Pavan Nutalapati, USA.
- (2) Rokibul Hasan, Gannon University, USA.

Additional Reviewers:

- (1) Sathya Kannan, USA.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141953>

A Compact Reconfigurable Antenna-filter Co-design with Frequency Agility for 5G/6G Wireless Front-ends
DOI: 10.9734/ajrcos/2025/v18i8745

Reviewers:

- (1) Chetan S, Visvesvaraya Technological University, India.
- (2) Rajesh Kumar Nagar, SAGE University, India.
- (3) Moti Beyene Gole, Ethiopia.
- (4) Vivek Gupta, Rayat Bahra University, India.

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/141634>

NetShield: A User-Centric Deep Learning Framework for Real-Time Network Anomaly Detection and Resolution
DOI: 10.9734/ajrcos/2025/v18i8746

Reviewers:

- (1) Hinna Arqam, Government College University, Pakistan.
- (2) S. Rita, Periyar University, India.
- (3) Kumrashan Indranil Iyer, WGU, USA.

Additional Reviewers:

- (1) Monika Dhananjay Rokade, Shri J.J.T. University, India.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/142185>

An Integrated Economic Model of Investments in Mining Heaters: Balancing Energy Costs, Revenue Streams, and Climate Goals
DOI: 10.9734/ajrcos/2025/v18i8747

Reviewers:

- (1) Shailak Jani, Parul University, India.
- (2) V Karamchand Gandhi, India.
- (3) Mahmood Subhy Mahmood, University of Mosul, Iraq.

Complete Peer review History: <https://pr.sdiarticle5.com/review-history/142239>

Empirical Analysis of the Impact of Routing Protocols on Malicious Node Detection in Opportunistic Networks
DOI: 10.9734/ajrcos/2025/v18i8748

Reviewers:

- (1) S. Shanmuga Priya, SRM Institute of Science and Technology, India.
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- (3) Jasmin Bharadiya, University of the Cumberland, USA.

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/135927>

ICT and Rural Banking: Evidence from Sri Lanka

DOI: 10.9734/ajrcos/2025/v18i8749

Reviewers:

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/143235>

2025 - Volume 18 [Issue 9]

The Economic Impact of Internet Fraud among Students of Tertiary Institutions in the Upper East Region of Ghana

DOI: 10.9734/ajrcos/2025/v18i9750

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Construction of a Random Forest-based Machine Learning Model for Depression Prediction: Application to the Analysis of Disordered Behaviors

DOI: 10.9734/ajrcos/2025/v18i9751

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DOI: 10.9734/ajrcos/2025/v18i9752

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AI-Governed Security Frameworks for Virtualized Enterprises: Preventing Data Breaches and Ensuring Compliance

DOI: 10.9734/ajrcos/2025/v18i9753

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ISO-DBSCAN: An Unsupervised Approach to Anomaly Detection with NILM Data in Residential Buildings

DOI: 10.9734/ajrcos/2025/v18i9754

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DOI: 10.9734/ajrcos/2025/v18i9755

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AI-Enhanced Runtime Security for Kubernetes: Real-time Threat Detection with eBPF Telemetry and Ensemble Learning

DOI: 10.9734/ajrcos/2025/v18i9756

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Global Trends in AI-Driven Cybersecurity: A Systematic and Bibliometric Analysis

DOI: 10.9734/ajrcos/2025/v18i9757

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Empirical Study of Contrast Enhancement Techniques for Handicraft Bell Metal Product Images

DOI: 10.9734/ajrcos/2025/v18i9758

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DOI: 10.9734/ajrcos/2025/v18i9759

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DOI: 10.9734/ajrcos/2025/v18i10760

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/144193>

AI-Driven Inventory and Supply Chain Optimization: A Comparative Review of Tree-Based Machine Learning and Sequence Deep Learning Models
DOI: 10.9734/ajrcos/2025/v18i10761

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Complete Peer review History: <https://pr.sdiarticle5.com/review-history/144911>

Explainable AI for Breast Cancer Diagnosis: Comparative Analysis of ML Models Using Random Forest Feature Selection and SHAP Interpretability
DOI: 10.9734/ajrcos/2025/v18i10762

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Deep Learning-Based Skin Type Identification and Personalized Skincare Recommendations
DOI: 10.9734/ajrcos/2025/v18i10763

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DOI: 10.9734/ajrcos/2025/v18i10764

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Blooming Insights: Flower Classification Using Data Mining Techniques
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AI-Driven Financial Fraud Detection System in Savings Account Using Rule-Based Logic and Random Forest Algorithm
DOI: 10.9734/ajrcos/2025/v18i10766

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DOI: 10.9734/ajrcos/2025/v18i10768

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DOI: 10.9734/ajrcos/2025/v18i10769

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DOI: 10.9734/ajrcos/2025/v18i10770

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Generative AI in Supply Chain: A Systematic Review of Opportunities, Benefits, and Challenges

DOI: 10.9734/ajrcos/2025/v18i10771

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Strengthening Cyber Resilience: Policy and Governance Responses to Global Cyber Threats

DOI: 10.9734/ajrcos/2025/v18i10772

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Enhancing Quality Assurance Practices in Software Development: Application of Agile Methodology
DOI: 10.9734/ajrcos/2025/v18i10773

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Optimizing Online Educational Experiences through Semantic Recommender Systems: A Review
DOI: 10.9734/ajrcos/2025/v18i10774

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2025 - Volume 18 [Issue 11]

A Novel AI-Driven Homomorphic Encryption Framework for Secure Real-Time Telehealth Data Analysis
DOI: 10.9734/ajrcos/2025/v18i11775

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Blockchain-Enabled Secure Credentialing and Access Management for Remote Healthcare Providers and Patients Across Fragmented Digital Health Platforms
DOI: 10.9734/ajrcos/2025/v18i11776

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A Cloud Implementation Assessment System for SMEs
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ACBS: A Bounded-Suboptimal Multi-Agent Path Finding Solver for Search-Based Problems
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Dark Data in Digital Health: A Predictive Framework for Identifying and Utilizing Underreported Clinical Signals
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Simulation and Construction of Radio Frequency Identification (RFID) Based Door Locking System Using Smart Card.
DOI: 10.9734/ajrcos/2025/v18i11780

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Beyond Adoption: towards a Strategic Framework for Scaling Machine Learning in E-Commerce Cybersecurity
DOI: 10.9734/ajrcos/2025/v18i11781

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Hybrid Sleep Scheduling for Energy-Efficient IoT Sensor Networks in Smart Poultry Monitoring
DOI: 10.9734/ajrcos/2025/v18i11782

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Leveraging AI-Powered Conversational Agents to Mitigate Vaccine Hesitancy in Low-Resource African Contexts: A Public Health Framework
DOI: 10.9734/ajrcos/2025/v18i11783

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Design and Implementation of a Homomorphic Cryptosystem Model for Electronic Voting in the DRC Cloud Environment
DOI: 10.9734/ajrcos/2025/v18i11784

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Comparative Evaluation of Cloud-Native and VM-Based CI/CD Pipelines for Automated DevOps Deployments
DOI: 10.9734/ajrcos/2025/v18i11785

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Survey on Evolution of Java Web Technologies and Best Practices: from Servlets to Microservices
DOI: 10.9734/ajrcos/2025/v18i11786

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