

List of Reviewers
(as per the published articles)
Year: 2019

Asian Journal of Research in Computer Science

ISSN: 2581-8260

2019 - Volume 3 [Issue 1]

Human Fatigue Characterization and Detection Using the Eyelid State and Kalman Filter

DOI: 10.9734/AJRCOS/2019/v3i130082

(1) Zlatin Zlatev, Trakia University, Bulgaria.

(2) Anthony Spiteri Staines, University of Malta, Malta.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/47899>

Assessing and Managing Risks in Virtual Environments

DOI: 10.9734/AJRCOS/2019/v3i130083

(1) Jose Ramon Coz Fernandez, University Complutense of Madrid, Spain.

(2) Mudasir M. Kirmani, Sher-e-Kashmri University of Agricultural Sciences and Technology of Kashmir, India.

(3) Zlatin Zlatev, Trakia University, Bulgaria.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/47898>

Performance Evaluation of Feature Extraction Techniques in Multi-Layer Based Fingerprint Ethnicity Recognition System

DOI: 10.9734/AJRCOS/2019/v3i130084

(1) Anthony Spiteri Staines, University of Malta, Malta.

(2) Zlatin Zlatev, Trakia University, Bulgaria.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/47947>

Opportunities and Obstacles to Deploy Internet of Things Services by Telecom Operators in Developing Countries (Case Study Telecom Operators in Yemen)

DOI: 10.9734/AJRCOS/2019/v3i130085

(1) Zlatin Zlatev, Trakia University, Bulgaria.

(2) Jatinderkumar R. Saini, Narmada College of Computer Application, India.

(3) Mudasir M. Kirmani, Sher-e-Kashmri University of Agricultural Sciences and Technology of Kashmir, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/48066>

Optimisation of Point-Set Matching Model for Robust Fingerprint Verification in Changing Weather Conditions

DOI: 10.9734/AJRCOS/2019/v3i130086

(1) Zlatin Zlatev, Trakia University, Bulgaria.

(2) Gajendra Sharma, Kathmandu University, Nepal.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/44274>

2019 - Volume 3 [Issue 2]

Meta-Heuristics Approach to Knapsack Problem in Memory Management

DOI: 10.9734/AJRCOS/2019/v3i230087

(1) R. Nedunchelian, Anna University, India.

(2) Anthony Spiteri Staines, University of Malta, Malta.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/47900>

Solving Nurse Scheduling Problem Using Constraint Programming (CP) Technique

DOI: 10.9734/AJRCOS/2019/v3i230088

(1) Anthony Spiteri Staines, University of Malta, Malta.

(2) Pasupuleti Venkata Siva Kumar, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology, India.

(3) Mudasir M. Kirmani, Sher-e-Kashmri University of Agricultural Sciences and Technology of Kashmir, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/47983>

An Appraisal of Content-Based Image Retrieval (CBIR) Methods

DOI: 10.9734/AJRCOS/2019/v3i230089

(1) Zlatin Zlatev, Trakia University, Bulgaria.

(2) Anthony Spiteri Staines, University of Malta, Malta.

(3) Zahid Mehmood, University of Engineering and Technology, Pakistan.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/48235>

Fuzzy Rule-based System for Corruption Control in Nigerian Police Force

DOI: 10.9734/AJRCOS/2019/v3i230090

(1) Tetiana V. Obikhod, Institute for Nuclear Research NAS of Ukraine, Ukraine.

(2) Pasupuleti Venkata Siva Kumar, VNR VJIET, India.

(3) Abdullah Sonmezoglu, Yozgat Bozok University, Turkey.

(4) Mudasir M. Kirmani, Sher-e-Kashmri University of Agricultural Sciences and Technology of Kashmir, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/48730>

Performance Assessment of Principal Component Analysis and Kernel Principal Component Analysis Using TOAM Database

DOI: 10.9734/AJRCOS/2019/v3i230091

(1) M. Bhanu Sridhar, GVP College of Engineering for Women, India.

(2) Matthias Omotayo Oladele, The Federal Polytechnic, Nigeria.

(3) Abdullah Sonmezoglu, Yozgat Bozok University, Turkey.

(4) R. Nedunchelian, Anna University, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/48991>

2019 - Volume 3 [Issue 3]

Privacy Preserving in Social Networks Using Combining Cuckoo Optimization Algorithm and Graph Clustering for Anonymization

DOI: 10.9734/AJRCOS/2019/v3i330092

(1) Pasupuleti Venkata Siva Kumar, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology, India.

(2) Ismail Olaniyi Muraina, Adeniran Ogunsanya College of Education, Nigeria.

(3) Samson Wangila Wanyonyi, University of Eldoret, Kenya.

(4) R. Gomathi, Bannari Amman Institute of Technology, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49480>

Design and Implementation of Students' File Encryption and Decryption System Using One Time Pad Algorithm for Computer Science Department, Adsu Mubi

DOI: 10.9734/AJRCOS/2019/v3i330093

(1) Anthony Spiteri Staines, University of Malta, Malta.

(2) Snehadri Ota, India.

(3) Pasupuleti Venkata Siva Kumar, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49658>

Securing Computer Based Testing (CBT) System for Tertiary Institutions in Nigeria

DOI: 10.9734/AJRCOS/2019/v3i330094

(1) G. A. Sathish Kumar, Sri Venkateswara College of Engineering, India.

(2) R. Mahalskshmi, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49735>

The First Integrals of a Second Order Ordinary Differential Equation and Application

DOI: 10.9734/AJRCOS/2019/v3i330095

(1) Yahaya Shagaiya Daniel, Kaduna State University Nigeria.

(2) Rahmatullah Ibrahim Nuruddeen, Federal University Dutse, Jigawa State Nigeria.

(3) El Akkad Abdeslam, Morocco.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49505>

A Chinese Remainder Theorem Based Enhancements of Lempel-ziv-welch and Huffman Coding Image Compression

DOI: 10.9734/AJRCOS/2019/v3i330096

(1) Babatunde Gbadamosi, Landmark University, Nigeria.

(2) Ibrahim Goni, Adamawa State University Mubi, Nigeria.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49732>

2019 - Volume 3 [Issue 4]

The Determinant Factors of Omnichannel Service Adoption in Jakarta

DOI: 10.9734/AJRCOS/2019/v3i430097

(1) Ajith Sundaram, Rajagiri Business School, India.

(2) Pasupuleti Venkata Siva Kumar, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology (VNR VJIET), India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50091>

A Model for Coronary Heart Disease Prediction Using Data Mining Classification Techniques

DOI: 10.9734/AJRCOS/2019/v3i430098

(1) Bouharati Saddek, Setif 1 University, Algeria.

(2) Sheila Abaya, University of the East Caloocan, Philippines.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50129>

Evaluation of Performance of Decision Tree, Support Vector Machine and Probabilistic Neural Network Classifiers in a Mobile Based Diabetes Retinopathy Detection System

DOI: 10.9734/AJRCOS/2019/v3i430099

(1) Anand Nayyar, Duy Tan University, Vietnam.

(2) Kunio Takezawa, Institute for Agro-Environmental Sciences, Japan.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50804>

Rural Development of Pakistan with IoT

DOI: 10.9734/AJRCOS/2019/v3i430101

(1) Jiuqiang XU, Northeast University, China.

(2) Atilla Akbaba, zmir Katip Celebi University, Turkey.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50904>

Seasonal Rainfall Prediction in Lagos, Nigeria Using Artificial Neural Network

DOI: 10.9734/AJRCOS/2019/v3i430100

(1) Raheel Muzzammel, University of Lahore, Pakistan.

(2) Hen Friman, Holon Institute of Technology, Israel.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50929>

2019 - Volume 4 [Issue 1]

Mobile Phones: A Panacea for the Implementation of E-voting in Nigeria

DOI: 10.9734/AJRCOS/2019/v4i130102

(1) Mohammed Farik, The University of Fiji, Fiji.

(2) Ajibo Chinenye Augustine, University of Nigera, Nsukka, Nigeria.

(3) Anthony Spiteri Staines, University of Malta, Malta.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/51163>

Enhancing PIGPEN Image Steganography Method by Using Zigzag Scanning

DOI: 10.9734/AJRCOS/2019/v4i130103

(1) Varun Shukla, APJ Abdul Kalam Technological University, India.

(2) Haidi Ibrahim, Universiti Sains Malaysia, Malaysia.

(3) Gang-qiang Xiong, Guangdong Medical University, P.R. China.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50591>

The Probabilistic State of Computer in Secondary School Education: A Case Study of Oredo Local Government Area, Edo State

DOI: 10.9734/AJRCOS/2019/v4i130104

(1) Sri Yuliani, Universitas Islam Riau, Indonesia.

(2) Acaye Genesis, Cyan International, Uganda.

(3) Eduardo Mario Lacues Apud, Universidad Católica del Uruguay, Uruguay.

(4) Pasupuleti Venkata Siva Kumar, VNR VJIET, India.

Complete Peer review History: <https://sdiarticle4.com/review-history/51300>

Improvement of E-learning Based via Learning Management Systems (LMS) Using Artificial Neural Networks

DOI: 10.9734/AJRCOS/2019/v4i130105

(1) Pasupuleti Venkata Siva Kumar, VNR VJIET, India.

(2) Atul Anand, Anna University, India.

(3) Liyong Ma Harbin, Institute of Technology, China.

Complete Peer review History: <https://sdiarticle4.com/review-history/49293>

Smart Vehicle Tracking System through IoT

DOI: 10.9734/AJRCOS/2019/v4i130106

(1) J. Dario Aristizabal-Ochoa, Universidad Nacional de Colombia, Colombia.

(2) Okwori Anthony Okpe, Federal University Wukari, Nigeria.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/51474>

2019 - Volume 4 [Issue 2]

Comparison between SQL and NoSQL Databases and Their Relationship with Big Data Analytics

DOI: [10.9734/AJRCOS/2019/v4i230108](https://doi.org/10.9734/AJRCOS/2019/v4i230108)

- (1) Michel Riguidel, France.
 - (2) Jorge Bernardino, Polytechnic of Coimbra, Portugal.
 - (3) Diab Zouhair, Larbi Tébessi University, Algeria.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/51946>

On the Solutions of the Big Data Timeliness Problem

DOI: [10.9734/AJRCOS/2019/v4i230109](https://doi.org/10.9734/AJRCOS/2019/v4i230109)

- (1) David Lizcano, Madrid Open University, Spain.
 - (2) R. Nedunchelian, Anna University, India.
- Complete Peer review History: <https://sdiarticle4.com/review-history/52378>

Spoken Dialogue System: Its Applications in the Developing Countries and a Technology for Bridging the Digital Divide and Augmenting Scarce Services in those Countries

DOI: [10.9734/AJRCOS/2019/v4i230110](https://doi.org/10.9734/AJRCOS/2019/v4i230110)

- (1) Oladele, Mathias Omotayo, The Federal Polytechnic, Ede, Nigeria.
 - (2) David Lizcano, Madrid Open University, Spain.
- Complete Peer review History: <https://sdiarticle4.com/review-history/52404>

Expert System Based on Rules and Medical Knowledge for the Medical Diagnosis of Typhoid Fever (XperTyph)

DOI: [10.9734/AJRCOS/2019/v4i230111](https://doi.org/10.9734/AJRCOS/2019/v4i230111)

- (1) Oladele, Matthias Omotayo, Federal Polytechnic, Nigeria.
 - (2) Lanhua Zhang, Shandong First Medical University, China.
 - (3) Dr. Megha Kamble, India.
- Complete Peer review History: <https://sdiarticle4.com/review-history/52431>

A Hybrid Approach for Skew Detection and Correction in the Multi-script Scanned Document

DOI: [10.9734/AJRCOS/2019/v4i230112](https://doi.org/10.9734/AJRCOS/2019/v4i230112)

- (1) Farooq Aftab, University of Science and Technology Beijing, China.
 - (2) Said Agoujil, University of Moulay Ismail, Morocco.
 - (3) Haidi Ibrahim, Universiti Sains Malaysia, Malaysia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/52542>

2019 - Volume 4 [Issue 3]

SOADIWA: A Service-oriented Architecture for Data Interoperability in Web Applications

DOI: [10.9734/AJRCOS/2019/v4i330113](https://doi.org/10.9734/AJRCOS/2019/v4i330113)

- (1) I.T.S. Piyatilake, University of Moratuwa, Sri Lanka.
 - (2) Pasupuleti Venkata Siva Kumar, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology, India.
 - (3) Mohammed Farik, University of Fiji, Fiji.
 - (4) C. K. Gomathy, Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya University (SCSVMV), India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/52337>

A Smart Vision Based Navigation Aid for the Visually Impaired

DOI: [10.9734/AJRCOS/2019/v4i330114](https://doi.org/10.9734/AJRCOS/2019/v4i330114)

- (1) Nadia Kanwal, Lahore College for Women University, Pakistan.
 - (2) Farooq Aftab, University of Science and Technology Beijing, China.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/52396>

Implementation of Java Based Racing Game, Pirate Race, Using Runnable Interface

DOI: [10.9734/AJRCOS/2019/v4i330115](https://doi.org/10.9734/AJRCOS/2019/v4i330115)

- (1) Osondu Oguike, University of Nigeria, Nigeria.
 - (2) Mohammed Farik, The University of Fiji, Fiji.
 - (3) Yulia, Petra Christian University, Indonesia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/53088>

Path Finder: A Game for Desktop Computers

DOI: [10.9734/AJRCOS/2019/v4i330116](https://doi.org/10.9734/AJRCOS/2019/v4i330116)

- (1) David Lizcano, Madrid Open University, Spain.
 - (2) Irshad Ullah, Government of Khyber Pakhtunkhwa, Pakistan.
 - (3) Yulia, Petra Christian University, Indonesia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/53336>

Trotro Pass: Ghanaian Commercial Vehicle Passenger Accounting System

DOI: [10.9734/AJRCOS/2019/v4i330117](https://doi.org/10.9734/AJRCOS/2019/v4i330117)

- (1) Lam Weng Siew, Universiti Tunku Abdul Rahman Kampus, Malaysia.
 - (2) Raheel Muzzammel, The University of Lahore, Pakistan.
 - (3) Boyan Karapenev, Technical University of Gabrovo, Bulgaria.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/53225>

2019 - Volume 4 [Issue 4]

Keystroke Dynamics Algorithm for Securing Web-based Password Driven Systems

DOI: [10.9734/AJRCOS/2019/v4i430119](https://doi.org/10.9734/AJRCOS/2019/v4i430119)

- (1) Jackson Akpojaro, University of Africa Toru-Orua, Nigeria.
 - (2) Pasupuleti Venkata Siva Kumar, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology, India.
 - (3) Samer I. Mohamed, October University of Modern Science and Arts MSA, Egypt.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/53624>

Improve Teaching-learning Processes for Computer Systems Engineering of the Courses in Distance Education in TecNM

DOI: [10.9734/AJRCOS/2019/v4i430120](https://doi.org/10.9734/AJRCOS/2019/v4i430120)

- (1) Bunonyo Wilcox Kubugha, Federal University Otuoke, Nigeria.
 - (2) Sie Long Kek, Universiti Tun Hussein Onn Malaysia, Malaysia.
 - (3) Hussin Jose Hejase, Al Maaref University, Lebanon.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/53730>

Novel Approaches to Modelling Flammability Characteristics of Polymethyl Methacrylate (PMMA) via Multivariate Adaptive Regression Splines and Random Forest Methods

DOI: [10.9734/AJRCOS/2019/v4i430121](https://doi.org/10.9734/AJRCOS/2019/v4i430121)

- (1) Tabe Franklin Nyenty, Yaoundé I University, Cameroon.
 - (2) Ananda Kumar Karunakaran, Swamy Vivekanandha College of Nursing and Pharmacy Namakkal, India.
 - (3) David Lizcano, Madrid Open University, Spain.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/53584>

Performance Analysis of a Faster In-place External Sorting Algorithm

DOI: 10.9734/AJRCOS/2019/v4i430122

(1) Mohammad Shabaz, Chandigarh University, India.

(2) Sapan Naik, Uka Tarsadia University, India.

(3) Faki Ageebee Silas, Bingham University, Nigeria.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/53311>

Single and Multiple Error Detection and Correction using Redundant Residue Number System for Cryptographic and Stenographic Schemes

DOI: 10.9734/AJRCOS/2019/v4i430123

(1) David Lizcano, Madrid Open University, Spain.

(2) Irshad Ullah, Pakistan.

(3) Sheeraz Ahmed, Iqra National University, Pakistan.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/53646>