No.	Co-authors	Article title	Keywords	Vol., No., pp.	DOI	Citation
1	Sadi, M.S., Khanom, M., Rahman, M.A., Yead, S.M., Alam, M.A.	Real-Life Survey of Assistive Technologies Developed for the Visually Impaired	visually impaired, real-life survey, assistive technologies, sensors' based systems, computer vision	8, 4, 87-94	https://doi.org/10.18280/rces.080401	Sadi, M.S., Khanom, M., Rahman, M.A., Yead, S.M., Alam, M.A. (2021). Real-life survey of assistive technologies developed for the visually impaired. Review of Computer Engineering Studies, Vol. 8, No. 4, pp. 87-94. https://doi.org/10.18280/rces.080401
2	Li, X.Y., Li, H., Peng, Y.F., Wang, J.K.	Research on Fault Ride Through Control Strategy of Wind Farm via MMC-HVDC Networking System	wind power, MMC-HVDC, symmetric faults, asymmetric faults, fault ride-through	8, 4, 95-101	https://doi.org/10.18280/rces.080402	Li, X.Y., Li, H., Peng, Y.F., Wang, J.K. (2021). Research on fault ride through control strategy of wind farm via MMC-HVDC networking system. Review of Computer Engineering Studies, Vol. 8, No. 4, pp. 95-101. https://doi.org/10.18280/rces.080402
3	Shamie, M.M., Almustafa, M.M.	Improving Association Rule Mining Using Clustering-Based Data Mining Model for Traffic Accidents	data mining, association rules, clustering, knowledge discovery	8, 3, 65-70	https://doi.org/10.18280/rces.080301	Shamie, M.M., Almustafa, M.M. (2021). Improving association rule mining using clustering-based data mining model for traffic accidents. Review of Computer Engineering Studies, Vol. 8, No. 3, pp. 65-70. https://doi.org/10.18280/rces.080301
4	Sangeetha, S.K.B., Afreen, N., Ahmad, G.	A Combined Image Segmentation and Classification Approach for COVID-19 Infected Lungs	COVID-19 patients, computed tomography scan (CT scan), dropout convolution neural network (CNN), hybrid SWARM intelligence (SI), fuzzy discrete particle swarm optimization (DPSO)	8, 3, 71-76	https://doi.org/10.18280/rces.080302	Sangeetha, S.K.B., Afreen, N., Ahmad, G. (2021). A combined image segmentation and classification approach for COVID-19 infected lungs. Review of Computer Engineering Studies, Vol. 8, No. 3, pp. 71-76. https://doi.org/10.18280/rces.080302
5	Hosseiny, S.K., Jola, N., Hosseiny, S.M.	Diagnosis of Leaf Surface Disease Using Two Datasets of Tomato and Rice Obtained from Image Processing Techniques	modern agriculture, means segmentation, comprehensive features, k-nearest neighbor's algorithm	8, 3, 77-85	https://doi.org/10.18280/rces.080303	Hosseiny, S.K., Jola, N., Hosseiny, S.M. (2021). Diagnosis of leaf surface disease using two datasets of tomato and rice obtained from image processing techniques. Review of Computer Engineering Studies, Vol. 8, No. 3, pp. 77-85. https://doi.org/10.18280/rces.080303
6	Ogunrinola, O.O., Olaniyi, I.O., Afolabi, S.A., Olaniyi, G.A., Ajeigbe, O.E.	Modelling and Development of a Radio Resource Control and Scheduling Algorithm for Long-Term Evolution (LTE) Uplink	Global System for Mobile Communications (GSM), Long-Term Evolution (LTE), Third Generation Partnership Project (3GPP), First Maximum Expansion (FME), Recursive Maximum Expansion (RME)	8, 2, 23-34	https://doi.org/10.18280/rces.080201	Ogunrinola, O.O., Olaniyi, I.O., Afolabi, S.A., Olaniyi, G.A., Ajeigbe, O.E. (2021). Modelling and development of a radio resource control and scheduling algorithm for long-term evolution (LTE) uplink. Review of Computer Engineering Studies, Vol. 8, No. 2, pp. 23-34. https://doi.org/10.18280/rces.080201
7	Sarshar, N.T., Abdossalehi, M.	Automated Cardiovascular Arrhythmia Classification Based on Through Nonlinear Features and Tunable-Q Wavelet Transform (TQWT) Based Decomposition	electrocardiogram analysis, ECG signals, disease, diagnose, heart patients	8, 2, 35-41	https://doi.org/10.18280/rces.080202	Sarshar, N.T., Abdossalehi, M. (2021). Automated cardiovascular arrhythmia classification based on through nonlinear features and Tunable-Q wavelet transform (TQWT) based decomposition. Review of Computer Engineering Studies, Vol. 8, No. 2, pp. 35-41. https://doi.org/10.18280/rces.080202
8	Han, J.F., Li, H.	The Application of AVC System in Inner Mongolia Wind Farm	voltage control of wind farm (AVC), AVC reactive voltage control strategy, Reactive performance	8, 2, 42-46	https://doi.org/10.18280/rces.080203	Han, J.F., Li, H. (2021). The application of AVC system in Inner Mongolia wind farm. Review of Computer Engineering Studies, Vol. 8, No. 2, pp. 42-46. https://doi.org/10.18280/rces.080203
9	Alaoui, N., Djalab, A., Bouhamla, L., Azouze, A., Benmelouka, R.I., Daoudi, S.	Enhanced Dipole Antenna for RFID by Using Metamaterials	RFID antenna, microstrip dipole antenna, metamaterials antennas, split ring resonators, wireless technology, UHF range	8, 2, 47-50	https://doi.org/10.18280/rces.080204	Alaoui, N., Djalab, A., Bouhamla, L., Azouze, A., Benmelouka, R.I., Daoudi, S. (2021). Enhanced dipole antenna for RFID by using metamaterials. Review of Computer Engineering Studies, Vol. 8, No. 2, pp. 47-50. https://doi.org/10.18280/rces.080204
10	Riyajuddin, Reddy, A.P.	Various Image Processing Attacks for Image Watermarking in the Wavelet Domain Using Singular Value Decomposition and Discrete Cosine Transform	digital image watermarking, Haar wavelet, truncated singular value decomposition, peak signal to noise ratio, normalized correlation, mean square error	8, 2, 51-59	https://doi.org/10.18280/rces.080205	Riyajuddin, Reddy, A.P. (2021). Various image processing attacks for image watermarking in the wavelet domain using singular value decomposition and discrete cosine transform. Review of Computer Engineering Studies, Vol. 8, No. 2, pp. 51-59. https://doi.org/10.18280/rces.080205
11	Wang, X., Xu, L.Z., Liu, B., Zhang, F.X.	Research on the Construction of Precision Medical System Under the Background of Big Data-The Roles and Responsibilities of Government, Hospitals and Medical Workers	big data, precision medicine, system construction	8, 2, 60-63	https://doi.org/10.18280/rces.080206	Wang, X., Xu, L.Z., Liu, B., Zhang, F.X. (2021). Research on the construction of precision medical system under the background of big data-the roles and responsibilities of government, hospitals and medical workers. Review of Computer Engineering Studies, Vol. 8, No. 2, pp. 60-63. https://doi.org/10.18280/rces.080206
12	Fadaeian, A., Rahmani, A.E., Javid, R.	Classification of Melanoma Images Using Empirical Wavelet Transform	malignant melanoma, shape features, texture, Gray Wolf meta-heuristic algorithm, dermatoscopic images	8, 1, 1-8	https://doi.org/10.18280/rces.080101	Fadaeian, A., Rahmani, A.E., Javid, R. (2021). Classification of melanoma images using empirical wavelet transform. Review of Computer Engineering Studies, Vol. 8, No. 1, pp. 1-8. https://doi.org/10.18280/rces.080101
13	Huang, Q.H.	A Non-Destructive Imaging Method Based on Integral Signals of Ultrasonic Pulse	image processing, green function, edge detection, ultrasonic phased array, Laplace operator	8, 1, 9-13	https://doi.org/10.18280/rces.080102	Huang, Q.H. (2021). A non-destructive imaging method based on integral signals of ultrasonic pulse. Review of Computer Engineering Studies, Vol. 8, No. 1, pp. 9-13. https://doi.org/10.18280/rces.080102
14	Alaoui, N., Adamou-Mitiche, A.B.H., Mitiche, L., Bouhamla, L.	Image Denoising Based on Improved Hybrid Genetic Algorithm	image denoising, hybrid genetic algorithm, edge preservation, optimization, digital images	8, 1, 14-21	https://doi.org/10.18280/rces.080103	Alaoui, N., Adamou-Mitiche, A.B.H., Mitiche, L., Bouhamla, L. (2021). Image denoising based on improved hybrid genetic algorithm. Review of Computer Engineering Studies, Vol. 8, No. 1, pp. 14-21. https://doi.org/10.18280/rces.080103
15	Herbadji, A., Herbadji, D., Labiad, A.	Information gathering and controlling over the internet by internet of things (IoT)	Internet of Things, embedded systems, WiFi, Arduino	7, 3, 49-54	https://doi.org/10.18280/rces.070301	Herbadji, A., Herbadji, D., Labiad, A. (2020). Information gathering and controlling over the internet by internet of things (IoT). Review of Computer Engineering Studies, Vol. 7, No. 3, pp. 49-54. https://doi.org/10.18280/rces.070301
16	Olusanya, G.S., Eze, M.O., Ebiesuwa, O., Okunbor, C.	Smart transportation system for solving urban traffic congestion	mobility challenge, road emergency, road surveillance, city population, intelligent monitoring	7, 3, 55-59	https://doi.org/10.18280/rces.070302	Olusanya, G.S., Eze, M.O., Ebiesuwa, O., Okunbor, C. (2020). Smart transportation system for solving urban traffic congestion. Review of Computer Engineering Studies, Vol. 7, No. 3, pp. 55-59. https://doi.org/10.18280/rces.070302
17	Al-Ameen, Z., Saeed, H.N., Saeed, D.K.	Fast and efficient algorithm for contrast enhancement of color images	contrast modification, contrast stretching, Gompertz distribution, S-curve, hyperbolic, sigmoid	7, 3, 60-65	https://doi.org/10.18280/rces.070303	Al-Ameen, Z., Saeed, H.N., Saeed, D.K. (2020). Fast and efficient algorithm for contrast enhancement of color images. Review of Computer Engineering Studies, Vol. 7, No. 3, pp. 60-65. https://doi.org/10.18280/rces.070303
18	Kumar, V., Laddha, S., Aniket, Dogra, N.	Steganography techniques using convolutional neural networks	steganography, Convolutional Neural Network (CNN), Rectifier Linear Unit (ReLU), LSB encoding, Steganalysis, Stego-object, H-net, R-net	7, 3, 66-73	https://doi.org/10.18280/rces.070304	Kumar, V., Laddha, S., Aniket, Dogra, N. (2020). Steganography techniques using convolutional neural networks. Review of Computer Engineering Studies, Vol. 7, No. 3, pp. 66-73. https://doi.org/10.18280/rces.070304
19	Bhat, M.W., Thippeswamy, V.S., Bhushan, H., Shrivastava, K., Sahoo, A.K.	Secure online medicine delivery system	telemedicine, online delivery, Advanced Encryption Standard (AES), biometric, pharmacy, telecare medicine information systems (TMIS)	7, 3, 74-78	https://doi.org/10.18280/rces.070305	Bhat, M.W., Thippeswamy, V.S., Bhushan, H., Shrivastava, K., Sahoo, A.K. (2020). Secure online medicine delivery system. Review of Computer Engineering Studies, Vol. 7, No. 3, pp. 74-78. https://doi.org/10.18280/rces.070305
20	Li, Z.Y., Liu, S., Xue, L.Y.	Design of home-based elderly health care system	home care, GPRS wireless communication, TCP / IP protocol	7, 2, 21-25	https://doi.org/10.18280/rces.070201	Li, Z.Y., Liu, S., Xue, L.Y. (2020). Design of home-based elderly health care system. Review of Computer Engineering Studies, Vol. 7, No. 2, pp. 21-25. https://doi.org/10.18280/rces.070201
21	Lagdali, S., Saidi, A.	Logistic growth model of the COVID-19 pandemic to decide when to start the lockdown	logistic growth model, COVID-19, lockdown decision, fitting, growth rate	7, 2, 26-30	https://doi.org/10.18280/rces.070202	Lagdali, S., Saidi, A. (2020). Logistic growth model of the COVID-19 pandemic to decide when to start the lockdown. Review of Computer Engineering Studies, Vol. 7, No. 2, pp. 26-30. https://doi.org/10.18280/rces.070202

22	Patel, S., Kakandikar, G.M., Kulkarni, O.	Applicability and efficiency of socio-cultural inspired algorithms in optimizing mechanical systems – A critical review	social, cultural, optimization, algorithm, mechanical applications	7, 2, 31-41	https://doi.org/10.18280/rces.070203	Patel, S., Kakandikar, G.M., Kulkarni, O. (2020). Applicability and efficiency of socio-cultural inspired algorithms in optimizing mechanical systems – A critical review. Review of Computer Engineering Studies, Vol. 7, No. 2, pp. 31-41. https://doi.org/10.18280/rces.070203
23	Kalathil, R.C.	Data summarization and modelling	data summarization, data analytics, big data, IoT, KDD, data science, data mining, machine learning, deep learning, cyber-physical systems	7, 2, 42-47	https://doi.org/10.18280/rces.070204	Kalathil, R.C. (2020). Data summarization and modelling. Review of Computer Engineering Studies, Vol. 7, No. 2, pp. 42-47. https://doi.org/10.18280/rces.070204
24	Kumar, V., Rao, P., Choudhary, A.	Image steganography analysis based on deep learning	steganography, embedding rate, convolutional neural network, global information, steganalysis, co-occurrence matrix, multi-class, feature learning	7, 1, 1-5	https://doi.org/10.18280/rces.070101	Kumar, V., Rao, P., Choudhary, A. (2020). Image steganography analysis based on deep learning. Review of Computer Engineering Studies, Vol. 7, No. 1, pp. 1-5. https://doi.org/10.18280/rces.070101
25	Cui, Z., Wang, Y.X.	An adaptive threshold method for WMSN image denoising	wavelet transform, thresholding, WMSN, image denoising	7, 1, 6-12	https://doi.org/10.18280/rces.070102	Cui, Z., Wang, Y.X. (2020). An adaptive threshold method for WMSN image denoising. Review of Computer Engineering Studies, Vol. 7, No. 1, pp. 6-12. https://doi.org/10.18280/rces.070102
26	Deng, Q.Z., Liu, T.	Research on comprehensive competitive evaluation of P2P network lending platforms based on BP neural network model	BP neural network, factor analysis, P2P network lending platforms	7, 1, 13-19	https://doi.org/10.18280/rces.070103	Deng, Q.Z., Liu, T. (2020). Research on comprehensive competitive evaluation of P2P network lending platforms based on BP neural network model. Review of Computer Engineering Studies, Vol. 7, No. 1, pp. 13-19. https://doi.org/10.18280/rces.070103
27	Rahmani, A.I., Katouli, M.	Diagnosing lung cancer using grasshopper optimization algorithm and k-nearest neighbor classification	mortality, high-dimensional feature, categories, UCI dataset, data mining	6, 4, 69-75	https://doi.org/10.18280/rces.060401	Rahmani, A.I., Katouli, M. (2019). Diagnosing lung cancer using grasshopper optimization algorithm and k-nearest neighbor classification. Review of Computer Engineering Studies, Vol. 6, No. 4, pp. 69-75. https://doi.org/10.18280/rces.060401
28	Su, Y., Yang, X., Tang, Q.L., Hao, L.N., Yang, W.N.	Interpretation of lithology-structure in Greenland based on remote sensing image	Greenland, interpretation mark, Landsat8, lithology, structure	6, 4, 76-80	https://doi.org/10.18280/rces.060402	Su, Y., Yang, X., Tang, Q.L., Hao, L.N., Yang, W.N. (2019). Interpretation of lithology-structure in Greenland based on remote sensing image. Review of Computer Engineering Studies, Vol. 6, No. 4, pp. 76-80. https://doi.org/10.18280/rces.060402
29	Ying, F.Q., Zhang, Z.Y.	Data visualization analysis of big data recruitment positions in Hangzhou based on python	web crawler, recruitment, Python, bigdata, data visualization	6, 4, 81-86	https://doi.org/10.18280/rces.060403	Ying, F.Q., Zhang, Z.Y. (2019). Data visualization analysis of big data recruitment positions in Hangzhou based on python. Review of Computer Engineering Studies, Vol. 6, No. 4, pp. 81-86. https://doi.org/10.18280/rces.060403
30	Liang, Z.M.	A fatigue driving detection algorithm based on support vector machine	support vector machine (SVM), positioning, feature parameters, degree of fatigue driving	6, 4, 87-92	https://doi.org/10.18280/rces.060404	Liang, Z.M. (2019). A fatigue driving detection algorithm based on support vector machine. Review of Computer Engineering Studies, Vol. 6, No. 4, pp. 87-92. https://doi.org/10.18280/rces.060404
31	Hasanudin, C., Fitrianingsih, A., Saddhono, K.	The use of wondershare filmora version 7.8.9 media apps in flipped classroom teaching	wondershare filmora Version 7.8.9, Indonesian language, 2013 curriculum, flipped classroom, teaching material	6, 3, 51-55	https://doi.org/10.18280/rces.060301	Hasanudin, C., Fitrianingsih, A., Saddhono, K. (2019). The use of wondershare filmora version 7.8.9 media apps in flipped classroom teaching. Review of Computer Engineering Studies, Vol. 6, No. 3, pp. 51-55. https://doi.org/10.18280/rces.060301
32	Falade, A., Azeta, A., Oni, A., Odun-ayo, I.	Systematic literature review of crime prediction and data mining	FIRs-First information report, CCTV-Closed circuit television, IB-Intelligence bureau, NCB-narcotics control bureau, SVM-Support vector machine, DNN-Deep Neural Network, ML-Machine Learning, NoSQL-No structured query language	6, 3, 56-63	https://doi.org/10.18280/rces.060302	Falade, A., Azeta, A., Oni, A., Odun-ayo, I. (2019). Systematic literature review of crime prediction and data mining. Review of Computer Engineering Studies, Vol. 6, No. 3, pp. 56-63. https://doi.org/10.18280/rces.060302
33	Rao, P., Choudhary, A., Kumar, V.	3D facial emotion recognition using deep learning technique	face recognition, computational intelligence techniques, convolutional neural networks, depth map, multi view	6, 3, 64-68	https://doi.org/10.18280/rces.060303	Rao, P., Choudhary, A., Kumar, V. (2019). 3D facial emotion recognition using deep learning technique. Review of Computer Engineering Studies, Vol. 6, No. 3, pp. 64-68. https://doi.org/10.18280/rces.060303
34	Abdullah, M.Z., Al-awad, N.A., Hussein, F.W.	Implementation of entropy-based distributed denial of service attack detection method in multiple pox controllers	attack traffic, DDoS, mininet, normal traffic, sFlow-RT, Software Defined Networking (SDN)	6, 2, 29-38	https://doi.org/10.18280/rces.060201	Abdullah, M.Z., Al-awad, N.A., Hussein, F.W. (2019). Implementation of entropy-based distributed denial of service attack detection method in multiple pox controllers. Review of Computer Engineering Studies, Vol. 6, No. 2, pp. 29-38. https://doi.org/10.18280/rces.060201
35	Zhao, Y., Li, S.Z., Yang, Y.	Research on service quality of 12306 China Railway mobile ticketing software	mobile APP, 12306 china railway, service quality, SERVQUAL scale	6, 2, 39-43	https://doi.org/10.18280/rces.060202	Zhao, Y., Li, S.Z., Yang, Y. (2019). Research on service quality of 12306 China Railway mobile ticketing software. Review of Computer Engineering Studies, Vol. 6, No. 2, pp. 39-43. https://doi.org/10.18280/rces.060202
36	Ding, P., Sun, H., Xiong, C.P., Li, Y.	Accurate positioning of license plate in video stream based on concatenated convolutional neural network	accurate positioning of license plate, Concatenated Convolutional Neural Network (CCNN), you look only once, Version 3 (YOLO v3), real-time detection	6, 2, 44-49	https://doi.org/10.18280/rces.060203	Ding, P., Sun, H., Xiong, C.P., Li, Y. (2019). Accurate positioning of license plate in video stream based on concatenated convolutional neural network. Review of Computer Engineering Studies, Vol. 6, No. 2, pp. 44-49. https://doi.org/10.18280/rces.060203
37	Sahare, P.S., Gade, A., Rohankar, J.	A Review on automated billing for smart shopping system using IOT	RFID 1, smart shopping 2, raspberry-pi 3, smart trolley 4	6, 1, 1-5	https://doi.org/10.18280/rces.060101	Sahare, P.S., Gade, A., Rohankar, J. (2019). A Review on automated billing for smart shopping system using IOT. Review of Computer Engineering Studies, Vol. 6, No. 1, pp. 1-5. https://doi.org/10.18280/rces.060101
38	Ma, J.X., Cui, L.M.	Algorithm research on the analysis of college student score	Analysis of Variance (ANOVA), Cluster Analysis (CA), Factor Analysis (FA), Algorithm, Score	6, 1, 6-10	https://doi.org/10.18280/rces.060102	Ma, J.X., Cui, L.M. (2019). Algorithm research on the analysis of college student score. Review of Computer Engineering Studies, Vol. 6, No. 1, pp. 6-10. https://doi.org/10.18280/rces.060102
39	Luo, Z.Y., Yang, X., Sun, G.L., Xie, Z.Q.	Analysis and improvement of wired equivalent privacy protocol	wireless network, WEP Protocol, RC4 Algorithm, statistical probability model	6, 1, 11-14	https://doi.org/10.18280/rces.060103	Luo, Z.Y., Yang, X., Sun, G.L., Xie, Z.Q. (2019). Analysis and improvement of wired equivalent privacy protocol. Review of Computer Engineering Studies, Vol. 6, No. 1, pp. 11-14. https://doi.org/10.18280/rces.060103
40	Deng, X.Y.	Agent-based analysis and simulation of online shopping behavior in the context of online promotion	agent-based analysis and simulation, online shopping behavior, consumer behavior, online promotion	6, 1, 15-22	https://doi.org/10.18280/rces.060104	Deng, X.Y. (2019). Agent-based analysis and simulation of online shopping behavior in the context of online promotion. Review of Computer Engineering Studies, Vol. 6, No. 1, pp. 15-22. https://doi.org/10.18280/rces.060104
41	Luo, Z.Y., Yang, X.,	Study of two kinds of analysis methods of intrusion tolerance system state transition model	intrusion tolerance, state transition, finite automata, semi-markov process	6, 1, 23-27	https://doi.org/10.18280/rces.060105	Luo, Z.Y., Yang, X. (2019). Study of two kinds of analysis methods of intrusion tolerance system state transition model. Review of Computer Engineering Studies, Vol. 6, No. 1, pp. 23-27. https://doi.org/10.18280/rces.060105
42	Yang, Y, Suo, C.X., Hao, W.J., Zhang, Z.H.	Overview on intelligent comprehensive evaluation methods	intelligentization, comprehensive evaluation, research overview	5, 4, 59-64	https://doi.org/10.18280/rces.050401	Yang, Y, Suo, C.X., Hao, W.J., Zhang, Z.H. (2018). Overview on intelligent comprehensive evaluation methods. Review of Computer Engineering Studies, Vol. 5, No. 4, pp. 59-64. https://doi.org/10.18280/rces.050401
43	Tan, Z.F., Deng, R., Wei, X.F., Yu, C.H.	An integrated MAC protocol based on DMAC for emergency priority	DMAC, emergency, delay, data loss	5, 4, 65-70	https://doi.org/10.18280/rces.050402	Tan, Z.F., Deng, R., Wei, X.F., Yu, C.H. (2018). An integrated MAC protocol based on DMAC for emergency priority. Review of Computer Engineering Studies, Vol. 5, No. 4, pp. 65-70. https://doi.org/10.18280/rces.050402

#	Authors	Title	Keywords	Vol, Issue, Pages	DOI	Full Citation
44	Alfonse, M.	Classification of heart disease using multiple classifiers	heart disease, classification, multilayer perceptron, K-Nearest Neighbor (K-NN), C4.5	5, 3, 45-49	https://doi.org/10.18280/rces.050301	Alfonse, M. (2018). Classification of heart disease using multiple classifiers. Review of Computer Engineering Studies, Vol. 5, No. 3, pp. 45-49. https://doi.org/10.18280/rces.050301
45	Taj, S., Asad, U., Azhar, M., Kausar, S.	Interoperability in IOT based smart home: A review	heterogeneous, IOT, interoperability, feature, middleware technologies, smarthomes, sensing	5, 3, 50-55	https://doi.org/10.18280/rces.050302	Taj, S., Asad, U., Azhar, M., Kausar, S. (2018). Interoperability in IOT based smart home: A review. Review of Computer Engineering Studies, Vol. 5, No. 3, pp. 50-55. https://doi.org/10.18280/rces.050302
46	Cao, H., Luo, H.N., Jiao, D., Ren, F., Jiang, D.X., Tang, M.	Enterprise information risk management based on multi-agent model	risk management, enterprise information, multi-agent system, potential function	5, 3, 56-58	https://doi.org/10.18280/rces.050303	Cao, H., Luo, H.N., Jiao, D., Ren, F., Jiang, D.X., Tang, M. (2018). Enterprise information risk management based on multi-agent model. Review of Computer Engineering Studies, Vol. 5, No. 3, pp. 56-58. https://doi.org/10.18280/rces.050303
47	Khan, S.M., Khan, W.M., Faraz, F.U., Khan, S.M.	Incremental voting based spectrum sensing model for cognitive radio networks	opportunistic spectrum sensing, poling scheme for cognitive radio, voting based spectrum sensing, Cognitive Radio Networks (CRN)	5, 2, 27-33	https://doi.org/10.18280/rces.050201	Khan, S.M., Khan, W.M., Faraz, F.U., Khan, S.M. (2018). Incremental voting based spectrum sensing model for cognitive radio networks. Review of Computer Engineering Studies, Vol. 5, No. 2, pp. 27-33. https://doi.org/10.18280/rces.050201
48	Gao, X.Y., Wang, R.J.	Optimality conditions and duality for nondifferentiable multiobjective programming	optimality condition, duality, multiobje-ctive optimization problem	5, 2, 34-39	https://doi.org/10.18280/rces.050202	Gao, X.Y., Wang, R.J. (2018). Optimality conditions and duality for nondifferentiable multiobjective programming. Review of Computer Engineering Studies, Vol. 5, No. 2, pp. 34-39. https://doi.org/10.18280/rces.050202
49	Shi, Y., Xiao, X.J., Lu, F.Q., Yang, X.F.	Fingerprint positioning based on piecewise filtering of received signal strength indices and space-scene constraints	fingerprint positioning, piecewise filter, space-scene, Received Signal Strength Indices (RSSIs)	5, 2, 40-44	https://doi.org/10.18280/rces.050203	Shi, Y., Xiao, X.J., Lu, F.Q., Yang, X.F. (2018). Fingerprint positioning based on piecewise filtering of received signal strength indices and space-scene constraints. Review of Computer Engineering Studies, Vol. 5, No. 2, pp. 40-44. https://doi.org/10.18280/rces.050203
50	Poorzare, R., Poorzare, A., Abedidarabad, S.	Improving optical burst switching networks (OBS) performance by adjusting maximum burst size and burstification time	burst size, burstification time, optical, burst switching, Transport Control, Protocol (TCP)	5, 1, 1-6	https://doi.org/10.18280/rces.050101	Poorzare, R., Poorzare, A., Abedidarabad, S. (2018). Improving optical burst switching networks (OBS) performance by adjusting maximum burst size and burstification time. Review of Computer Engineering Studies, Vol. 5, No. 1, pp. 1-6. https://doi.org/10.18280/rces.050101
51	Dutta, P., Mandal, S., Kumar, A.	Application of FPA and ANOVA in the optimization of liquid flow control process	liquid flow process, optimization, ANOVA, FPA	5, 1, 7-11	https://doi.org/10.18280/rces.050102	Dutta, P., Mandal, S., Kumar, A. (2018). Application of FPA and ANOVA in the optimization of liquid flow control process. Review of Computer Engineering Studies, Vol. 5, No. 1, pp. 7-11. https://doi.org/10.18280/rces.050102
52	Ismail, A., Ali, S.M.	Agile software development: Implementation perspective	software process, software development methodology, agile, scrum, Kanban, XP, safe	5, 1, 12-16	https://doi.org/10.18280/rces.050103	Ismail, A., Ali, S.M. (2018). Agile software development: Implementation perspective. Review of Computer Engineering Studies, Vol. 5, No. 1, pp. 12-16. https://doi.org/10.18280/rces.050103
53	Ismail, A., Saad, M., Abbas, R.	Cyber security in internet of things	internet of things, cybersecurity, cybersecurity challenges and recommendations	5, 1, 17-22	https://doi.org/10.18280/rces.050104	Ismail, A., Saad, M., Abbas, R. (2018). Cyber security in internet of things. Review of Computer Engineering Studies, Vol. 5, No. 1, pp. 17-22. https://doi.org/10.18280/rces.050104
54	Li, D., Liu, C.H., Li, K.	3D model for design team innovation	design team innovation, 3D model, innovation path	5, 1, 23-25	https://doi.org/10.18280/rces.050105	Li, D., Liu, C.H., Li, K. (2018). 3D model for design team innovation. Review of Computer Engineering Studies, Vol. 5, No. 1, pp. 23-25. https://doi.org/10.18280/rces.050105
55	Wang, C.L., Wang, Q.Y., Cao, Y.P.	Blind source separation algorithm for convolution mixed signals	speech enhancement, frequency domain, convolution, blind source separation, effectiveness	4, 4, 103-107	https://doi.org/10.18280/rces.0400401	Wang, C.L., Wang, Q.Y., Cao, Y.P. (2017). Blind source separation algorithm for convolution mixed signals. Review of Computer Engineering Studies, Vol. 4, No. 4, pp. 103-107. https://doi.org/10.18280/rces.0400401
56	Tian, S.Q.	Improved electronic image stabilisation based on image Mosaic and Grey Projection	image mosaic, electronic image stabilisation, TRIZ, grey projection	4, 4, 108-112	https://doi.org/10.18280/rces.0400402	Tian, S.Q. (2017). Improved electronic image stabilisation based on image Mosaic and Grey Projection. Review of Computer Engineering Studies, Vol. 4, No. 4, pp. 108-112. https://doi.org/10.18280/rces.0400402
57	Ismail, A., Brohi, M.N.	Impact of femtocell on the performance of WiMAX	WiMAX, macrocell, femtocell, microcell, Femto Access Points (FAPs), 3G, LTE/ 4G	4, 3, 87-92	https://doi.org/10.18280/rces.040301	Ismail, A., Brohi, M.N. (2017). Impact of femtocell on the performance of WiMAX. Review of Computer Engineering Studies, Vol. 4, No. 3, pp. 87-92. https://doi.org/10.18280/rces.040301
58	Wakil, K., Jawawi, D.N.A.	Increasing usability for web engineering methods	usability, MDWE, adaptability, lifecycle, Web	4, 3, 93-97	https://doi.org/10.18280/rces.040302	Wakil, K., Jawawi, D.N.A. (2017). Increasing usability for web engineering methods. Review of Computer Engineering Studies, Vol. 4, No. 3, pp. 93-97. https://doi.org/10.18280/rces.040302
59	Poorzare, R., Abedidarabad, S.	Optimizing optical networks by using CWN algorithm	optical burst switching, TCP vegas, Transport Control Protocol (TCP), WDM (Wavelength Division Multiplexing)	4, 3, 98-102	https://doi.org/10.18280/rces.040303	Poorzare, R., Abedidarabad, S. (2017). Optimizing optical networks by using CWN algorithm. Review of Computer Engineering Studies, Vol. 4, No. 3, pp. 98-102. https://doi.org/10.18280/rces.040303
60	Dey, T., Bhattacharjee, U., Mukherjee, S., Paul, T., Ghoshhajra, R.	Advanced women security app: We'RSafe	android app, alert message, harassment, smartphone, women security	4, 2, 47-51	https://doi.org/10.18280/rces.040201	Dey, T., Bhattacharjee, U., Mukherjee, S., Paul, T., Ghoshhajra, R. (2017). Advanced women security app: We'RSafe. Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 47-51. https://doi.org/10.18280/rces.040201
61	Wang, X.L., Chen, X.Q., Wang, Y., Xia, G.J.	A Gaussianization-based performance enhancement approach for coded digital PCM/FM	PCM/FM, Limiter/Discriminator, gaussianization, turbo product codes, LDPC	4, 2, 52-56	https://doi.org/10.18280/rces.040202	Wang, X.L., Chen, X.Q., Wang, Y., Xia, G.J. (2017). A Gaussianization-based performance enhancement approach for coded digital PCM/FM. Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 52-56. https://doi.org/10.18280/rces.040202
62	Goswami, J., Paul, M.	Symmetric key cryptography using digital circuit based on one right shift	1RS, AES, triple DES, session key, chi-square	4, 2, 57-61	https://doi.org/10.18280/rces.040203	Goswami, J., Paul, M. (2017). Symmetric key cryptography using digital circuit based on one right shift. Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 57-61. https://doi.org/10.18280/rces.040203
63	Sen, M., Sasmita, S.C.	Security and privacy issues for cloud computing and its challenges	cloud security, risk handling, security framework, CIA	4, 2, 62-66	https://doi.org/10.18280/rces.040204	Sen, M., Sasmita, S.C. (2017). Security and privacy issues for cloud computing and its challenges. Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 62-66. https://doi.org/10.18280/rces.040204
64	Jyotsna, K.M., Sarkar, A., Bose, A., Halder, S.	Elliptic curve cryptosystem (ECC)	ECC method, addition operation, SHA2 hash algorithm, elliptic curve over GF(p), session key based encryption	4, 2, 67-69	https://doi.org/10.18280/rces.040205	Jyotsna, K.M., Sarkar, A., Bose, A., Halder, S. (2017). Elliptic curve cryptosystem (ECC). Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 67-69. https://doi.org/10.18280/rces.040205
65	Paul, S., Dasgupta, P., Kr, N.P., Chaudhuri, A.	Secured image encryption scheme based on DNA encoding and chaotic map	image encryption, chaotic map, DNA encoding, histogram analysis, entropy analysis	4, 2, 70-75	https://doi.org/10.18280/rces.040206	Paul, S., Dasgupta, P., Kr, N.P., Chaudhuri, A. (2017). Secured image encryption scheme based on DNA encoding and chaotic map. Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 70-75. https://doi.org/10.18280/rces.040206

66	Gupta, A., Bandyopadhyay, S., Thakur, S.S.	Cloud computing: its characteristics, security issues and challenges	cloud computing, internet technology, cloud architecture, services, security	4, 2, 76-81	https://doi.org/10.18280/rces.040207	Gupta, A., Bandyopadhyay, S., Thakur, S.S. (2017). Cloud computing: its characteristics, security issues and challenges. Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 76-81. https://doi.org/10.18280/rces.040207
67	Wu, M.H., Xia, X.G.	Principal component analysis of income sources of urban households in China	income sources of residents, principal component analysis, factor analysis	4, 2, 82-85	https://doi.org/10.18280/rces.040208	Wu, M.H., Xia, X.G. (2017). Principal component analysis of income sources of urban households in China. Review of Computer Engineering Studies, Vol. 4, No. 2, pp. 82-85. https://doi.org/10.18280/rces.040208
68	Ismail, A., Yousuf, A.	Traceability and association between models in aspect oriented programming	AOP, UML, metric, traceability, metadata key	4, 1, 1-4	https://doi.org/10.18280/rces.040101	Ismail, A., Yousuf, A. (2017). Traceability and association between models in aspect oriented programming. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 1-4. https://doi.org/10.18280/rces.040101
69	Yang, X.D., Hu, G.W., Duan, W.Y., Ren, H.	Design of the preparation system of nanofiber membrane	electro spinning, touch screen, nanofiber membrane, PLC, multi-axis motion control	4, 1, 5-8	https://doi.org/10.18280/rces.040102	Yang, X.D., Hu, G.W., Duan, W.Y., Ren, H. (2017). Design of the preparation system of nanofiber membrane. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 5-8. https://doi.org/10.18280/rces.040102
70	Wei, D.F., Li, F.Y.	Research and implementation of Node.js-based defense against XSS and CSRF	storage-type xss, motion detection, attack vectors, vulnerability scanning	4, 1, 9-16	https://doi.org/10.18280/rces.040103	Wei, D.F., Li, F.Y. (2017). Research and implementation of Node.js-based defense against XSS and CSRF. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 9-16. https://doi.org/10.18280/rces.040103
71	Liu, B.L., Xu, X.W.	A power system active power network loss based calculation method on partial priority clustering algorithm	grid planning, excitation system adjustment coefficient, reactive compensation	4, 1, 17-21	https://doi.org/10.18280/rces.040104	Liu, B.L., Xu, X.W. (2017). A power system active power network loss based calculation method on partial priority clustering algorithm. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 17-21. https://doi.org/10.18280/rces.040104
72	Zhao, Y.M., Wu, N.Q.	A priority-slot based continuous-time formulation for crude-oil scheduling problems with oil residency time constraint	oil refinery, scheduling, continuous-time formulation, residency time constraint	4, 1, 22-30	https://doi.org/10.18280/rces.040105	Zhao, Y.M., Wu, N.Q. (2017). A priority-slot based continuous-time formulation for crude-oil scheduling problems with oil residency time constraint. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 22-30. https://doi.org/10.18280/rces.040105
73	Reddy, V.S., Rao, T.V., Govardhan, A.	Data mining techniques for data streams mining	Data Mining, OLAP, concept drifting, data streams, data stream mining	4, 1, 31-35	https://doi.org/10.18280/rces.040106	Reddy, V.S., Rao, T.V., Govardhan, A. (2017). Data mining techniques for data streams mining. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 31-35. https://doi.org/10.18280/rces.040106
74	Chakraborty, S.	Computer cyber security analysis as well as results	virus, worms, differential equation, illustration messaging, FTP, E-Mail	4, 1, 36-40	https://doi.org/10.18280/rces.040107	Chakraborty, S. (2017). Computer cyber security analysis as well as results. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 36-40. https://doi.org/10.18280/rces.040107
75	Saha, S., Biswas, K.	A comparative study of fiber bragg grating based tilt sensors	fiber bragg grating, tilt sensor, pendulum, weight mass	4, 1, 41-46	https://doi.org/10.18280/rces.040108	Saha, S., Biswas, K. (2017). A comparative study of fiber bragg grating based tilt sensors. Review of Computer Engineering Studies, Vol. 4, No. 1, pp. 41-46. https://doi.org/10.18280/rces.040108