

Integration K-Means Clustering Method and Elbow Method Customer Profile Cluster

IOP Conference Series: Materials Science and Engineering
336, 012017

DOI: [10.1088/1757-899x/336/1/012017](https://doi.org/10.1088/1757-899x/336/1/012017)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Determination of Academic Performance and Academic Consistency by Fuzzy Logic. , 2018, , .		5
2	Linguistic Analysis of Crowd Requirements: An Experimental Study. , 2018, , .		4
3	Blending gear shift strategy design and comparison study for a battery electric city bus with AMT. Energy, 2019, 185, 1-14.	4.5	47
4	LIBS quantitative analysis for vanadium slags based on selective ensemble learning. Journal of Analytical Atomic Spectrometry, 2019, 34, 1135-1144.	1.6	7
5	Target Marketing Strategies Using Computer Based analysis in Profiling Potential School. IOP Conference Series: Materials Science and Engineering, 2019, 662, 032028.	0.3	0
6	Improving Data Explainability in Analysis of Designed Computer Simulation Experiments. , 2019, , .		0
7	Defining the Optimal Number of Demand Response Programs and Tariffs Using Clustering Methods. , 2019, , .		0
8	Personas Design for Conversational Systems in Education. Informatics, 2019, 6, 46.	2.4	14
9	A Comprehensive Survey for Intelligent Spam Email Detection. IEEE Access, 2019, 7, 168261-168295.	2.6	119
10	Carer-employeesâ€™ travel behaviour: Assisted-transport in time and space. Journal of Transport Geography, 2020, 82, 102558.	2.3	4
11	Graph-Based Second-Order Cone Programming Model for Resilient Feeder Routing Using GIS Data. IEEE Transactions on Power Delivery, 2020, 35, 1999-2010.	2.9	20
12	A New Architectural Approach to Monitoring and Controlling AM Processes. Applied Sciences (Switzerland), 2020, 10, 6616.	1.3	8
13	Truck Parking Usage Patterns by Facility Amenity Availability. Transportation Research Record, 2020, 2674, 749-763.	1.0	3
14	In Silico Discovery of Antimicrobial Peptides as an Alternative to Control SARS-CoV-2. Molecules, 2020, 25, 5535.	1.7	21
15	Energyâ€™efficient resource allocation for lifetime maximization in M2M networks. International Journal of Communication Systems, 2020, 33, e4509.	1.6	3
16	Benchmark Analysis of Jetson TX2, Jetson Nano and Raspberry PI using Deep-CNN. , 2020, , .		108
17	Cluster analysis in prediction of biological activity and molecular structure relationship of dipeptidyl peptidase-4 inhibitors for the type two diabetes mellitus treatment. AIP Conference Proceedings, 2020, , .	0.3	1
18	Variation in Bufadienolide Composition of Parotoid Gland Secretion From Three Taxa of Japanese Toads. Journal of Chemical Ecology, 2020, 46, 997-1009.	0.9	9

#	ARTICLE	IF	CITATIONS
19	Efficient Clustering of Emails Into Spam and Ham: The Foundational Study of a Comprehensive Unsupervised Framework. IEEE Access, 2020, 8, 154759-154788.	2.6	34
20	Investigation on the scattering characteristics and unsupervised clustering of 3D printed samples. International Journal of Microwave and Wireless Technologies, 2020, 12, 862-869.	1.5	0
21	Overcoming the Heuristic Nature of k -Means Clustering: Identification and Characterization of Binding Modes from Simulations of Molecular Recognition Complexes. Journal of Chemical Information and Modeling, 2020, 60, 3081-3092.	2.5	10
22	Comparative Analysis to Predict Breast Cancer using Machine Learning Algorithms: A Survey. , 2020, , .		19
23	Learning Interpretable Hidden State Structures for Handwritten Numeral Recognition. , 2020, , .		6
24	Extended Feature Pyramid Network with Adaptive Scale Training Strategy and Anchors for Object Detection in Aerial Images. Remote Sensing, 2020, 12, 784.	1.8	12
25	EmHash: Hashtag Recommendation using Neural Network based on BERT Embedding. , 2020, , .		17
26	Comparison of dimension reduction techniques in the analysis of mass spectrometry data. Atmospheric Measurement Techniques, 2020, 13, 2995-3022.	1.2	11
27	Real-time measurement and source apportionment of elements in Delhi's atmosphere. Science of the Total Environment, 2020, 742, 140332.	3.9	78
28	Big Data Usage in European Countries: Cluster Analysis Approach. Data, 2020, 5, 25.	1.2	10
29	Building a fuzzy logic-based McCulloch-Pitts Neuron recommendation model to uplift accuracy. Journal of Supercomputing, 2021, 77, 2251-2267.	2.4	3
30	A complementary unsupervised load disaggregation method for residential loads at very low sampling rate data. Sustainable Energy Technologies and Assessments, 2021, 43, 100921.	1.7	10
31	Differentially private user-based collaborative filtering recommendation based on k -means clustering. Expert Systems With Applications, 2021, 168, 114366.	4.4	22
32	Dimension Reduction with Extraction Methods (Principal Component Analysis - Self Organizing Map -) and Computing, 2021, , 1-9.	0.5	2
33	Clustering Application for Data-Driven Prediction of Health Insurance Premiums for People of Different Ages. , 2021, , .		4
34	Dissecting the clinical heterogeneity of adult-onset Still's disease: results from a multi-dimensional characterization and stratification. Rheumatology, 2021, 60, 4844-4849.	0.9	23
35	A New Hybrid Feature Selection-Classification Method to Identify Churned Customers. Lecture Notes in Electrical Engineering, 2021, , 193-204.	0.3	0
36	Clustering and Classification of Manufacturing Enterprises Regarding Their Industry 4.0 Reshoring Incentives. Procedia Computer Science, 2021, 180, 696-705.	1.2	9

#	ARTICLE	IF	CITATIONS
37	A Novel Clustering Based Undersampling Algorithm for Imbalanced Data Sets Using Artificial Bee Colony Algorithm. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 32-42.	0.5	0
38	Effects of Performance Clustering in User Modelling for Learning Style Knowledge Representation. <i>Lecture Notes in Computer Science</i> , 2021, , 126-137.	1.0	1
39	Genetic diversity associated with natural rubber quality in elite genotypes of the rubber tree. <i>Scientific Reports</i> , 2021, 11, 1081.	1.6	18
40	An Unsupervised Approach for Content-Based Clustering of Emails Into Spam and Ham Through Multiangular Feature Formulation. <i>IEEE Access</i> , 2021, 9, 135186-135209.	2.6	12
41	Determining Optimal Number of K for e-Learning Groups Clustered using K-Medoid. <i>International Journal of Advanced Computer Science and Applications</i> , 2021, 12, .	0.5	0
42	Unsupervised Anomaly Detection of Retail Stores Using Predictive Analysis Library on SAP HANA XS Advanced. <i>Procedia Computer Science</i> , 2021, 181, 882-889.	1.2	1
43	Traffic Incidents During the COVID-19 Pandemic: A Step Towards Meeting the Sustainable Development Goals. <i>Environmental Footprints and Eco-design of Products and Processes</i> , 2021, , 73-91.	0.7	1
44	Investigating the relation between minimum masking levels and hearing thresholds for tinnitus subtyping. <i>Progress in Brain Research</i> , 2021, 263, 81-94.	0.9	4
45	Detection of effective genes in colon cancer: A machine learning approach. <i>Informatics in Medicine Unlocked</i> , 2021, 24, 100605.	1.9	14
46	Analysis on the Application of Market segmentation. , 0, , .		1
47	Cancel-for-Any-Reason Insurance Recommendation Using Customer Transaction-Based Clustering. <i>IEEE Access</i> , 2021, 9, 39363-39374.	2.6	2
48	Clustering and Hierarchical Classification for High-Precision RFID Indoor Location Systems. <i>IEEE Sensors Journal</i> , 2022, 22, 5141-5149.	2.4	14
49	Impaired cell-cell communication in the multicellular cyanobacterium <i>Anabaena</i> affects carbon uptake, photosynthesis, and the cell wall. <i>IScience</i> , 2021, 24, 101977.	1.9	9
50	Applications of Machine Learning in Education. <i>Advances in Educational Technologies and Instructional Design Book Series</i> , 2021, , 72-113.	0.2	1
51	A solution to dynamic green vehicle routing problems with time windows using spiking neural P systems with modified rules and learning. <i>Journal of Supercomputing</i> , 2021, 77, 9689-9720.	2.4	7
52	A quantitative discriminant method of elbow point for the optimal number of clusters in clustering algorithm. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2021, 2021, .	1.5	105
53	Information Measures of Knowledge Contribution: A New Method to Measure Knowledge Contribution in Collaborative Knowledge Building: An Information Theory Perspective. <i>Journal of Educational Computing Research</i> , 0, , 073563312199493.	3.6	2
54	Indonesian Ethnicity Recognition Based on Face Image Using Gray Level Co-occurrence Matrix and Color Histogram. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1077, 012040.	0.3	4

#	ARTICLE	IF	CITATIONS
55	An Automated Algorithm Implementation to Fill Missing Points with Euclidean Approach. , 2021, , .		0
56	Digital image processing technology under backpropagation neural network and K-Means Clustering algorithm on nitrogen utilization rate of Chinese cabbages. PLoS ONE, 2021, 16, e0248923.	1.1	9
57	D�� Ticaret Verileri ��sin K�¼leme Analizi: T�rkiye, Azerbaycan ve Kazakistan �rneyi. Sosyoekonomi, 2021, 29, 511-540.	0.2	2
59	Predict and Write: Using K-Means Clustering to Extend the Lifetime of NVM Storage. , 2021, , .		8
61	Clustering Mushroom 5.8s rRNA Sequences using k-means algorithm with predicted k value. , 2021, , .		0
62	High-resolution estimates of diffuse fraction based on dynamic definitions of sky conditions. Renewable Energy, 2021, 169, 641-659.	4.3	20
63	Uncovering Abnormal Behavior Patterns from Mobility Trajectories. Sensors, 2021, 21, 3520.	2.1	3
64	Evaluating the impact of a classroom simulator training on graduate teaching assistantsâ€™ instructional practices and undergraduate student learning. Physical Review Physics Education Research, 2021, 17, .	1.4	4
65	Variability of extreme precipitation events in the Northeastern Argentine region. Theoretical and Applied Climatology, 2021, 145, 955-965.	1.3	1
67	Crop yield prediction integrating genotype and weather variables using deep learning. PLoS ONE, 2021, 16, e0252402.	1.1	74
68	Unfolding the dynamical structure of Lisbonâ€™s public space: space syntax and micromobility data. Applied Network Science, 2021, 6, 49.	0.8	4
69	Performance Analysis of and Neural KNN Networks for Predicting Customer Purchases in a Real Retail Department Store. , 2021, , .		1
70	Partitional clustering based on PCA method for segmentation of products. , 2021, , .		0
71	A statistical Time-Of-Use tariff based wind resource clustering approach using Self-Organizing Maps. Wind Engineering, 2021, 45, 807-821.	1.1	1
72	Characterizing intra-tumor regions on quantitative ultrasound parametric images to predict breast cancer response to chemotherapy at pre-treatment. Scientific Reports, 2021, 11, 14865.	1.6	9
73	A probabilistic approach to assess the impact of wind power generation in transmission network expansion planning. Electrical Engineering, 2022, 104, 1029-1040.	1.2	12
74	Insights into the predictability and similarity of COVID-19 worldwide lethality. Fractals, 0, , .	1.8	16
75	Profiling consumers in a water distribution network using K-Means clustering and multiple pre-processing methods. , 2021, , .		4

#	ARTICLE	IF	CITATIONS
76	Privacy-Friendly Delivery Plan Recommender. , 2021, , .		4
77	ImputEHR: A Visualization Tool of Imputation for the Prediction of Biomedical Data. <i>Frontiers in Genetics</i> , 2021, 12, 691274.	1.1	2
78	Modular design for optimum granularity with auto-generated DSM and improved elbow assessment method. <i>Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture</i> , 2022, 236, 413-426.	1.5	5
79	Comparative genome and transcriptome analyses reveal innate differences in response to host plants by two color forms of the two-spotted spider mite <i>Tetranychus urticae</i> . <i>BMC Genomics</i> , 2021, 22, 569.	1.2	4
80	MulUBA: multi-level visual analytics of user behaviors for improving online shopping advertising. <i>Journal of Visualization</i> , 2021, 24, 1287-1301.	1.1	6
81	Taxi Hotspots Identification through Origin and Destination Analysis of Taxi Trips using K-means Clustering and H-indexing. <i>Journal of Physics: Conference Series</i> , 2021, 1997, 012006.	0.3	4
82	Adaptive attention-based human machine interface system for teleoperation of industrial vehicle. <i>Scientific Reports</i> , 2021, 11, 17284.	1.6	5
83	Clustering and Classification Based on Distributed Automatic Feature Engineering for Customer Segmentation. <i>Symmetry</i> , 2021, 13, 1557.	1.1	6
84	Evaluation Model of Operation State Based on Deep Learning for Smart Meter. <i>Energies</i> , 2021, 14, 4674.	1.6	3
85	The potential pigmentation-related genes in spider mites revealed by comparative transcriptomes of the red form of <i>Tetranychus urticae</i> . <i>Insect Molecular Biology</i> , 2021, 30, 580-593.	1.0	3
86	A novel parallel classification network for classifying three-dimensional surface with point cloud data. <i>Journal of Intelligent Manufacturing</i> , 2023, 34, 515-527.	4.4	27
87	Automated weed detection system in smart farming for developing sustainable agriculture. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 9083-9094.	1.8	14
88	Bennu's global surface and two candidate sample sites characterized by spectral clustering of OSIRIS-REx multispectral images. <i>Icarus</i> , 2021, 364, 114467.	1.1	14
89	The effect of forced change and unforced variability in heat waves, temperature extremes, and associated population risk in a CO ₂ -warmed world. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 11889-11904.	1.9	1
90	Identifying patterns behind the changes in skin pores using 3-dimensional measurements and K-means clustering. <i>Skin Research and Technology</i> , 2021, , .	0.8	2
91	Simulasi dalam Optimalisasi Pengadaan Barang menggunakan Metode K-Mean Clustering. <i>Jurnal Sistim Informasi Dan Teknologi</i> , 0, , 281-286.	0.1	0
92	Online exams and the COVID-19 pandemic: a hybrid modified FMEA, QFD, and k-means approach to enhance fairness. <i>SN Applied Sciences</i> , 2021, 3, 818.	1.5	5
93	Multivariate Analysis of Risk Factors of the COVID-19 Pandemic in the Community of Madrid, Spain. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9227.	1.2	2

#	ARTICLE	IF	CITATIONS
94	Clustering Methods for Power Quality Measurements in Virtual Power Plant. <i>Energies</i> , 2021, 14, 5902.	1.6	12
95	A practical approach to cluster validation in the energy sector. <i>Energy Informatics</i> , 2021, 4, .	1.4	2
96	Customer Behavior Analysis by Intuitionistic Fuzzy Segmentation: Comparison of Two Major Cities in Turkey. <i>International Journal of Information Technology and Decision Making</i> , 0, , 1-21.	2.3	2
97	A hybrid stochastic/robust-based multi-period investment planning model for island microgrid. <i>International Journal of Electrical Power and Energy Systems</i> , 2021, 130, 106998.	3.3	22
98	Cheminformatics Applied to Analytical Pyrolysis of Lignocellulosic Materials. , 0, , .		1
99	Interplay of lipid and surfactant: Impact on nanoparticle structure. <i>Journal of Colloid and Interface Science</i> , 2021, 597, 278-288.	5.0	12
100	Vaginal microbiome topic modeling of laboring Ugandan women with and without fever. <i>Npj Biofilms and Microbiomes</i> , 2021, 7, 75.	2.9	5
101	Quantitative assessment method on urban vitality of metro-led underground space based on multi-source data: A case study of Shanghai Inner Ring area. <i>Tunnelling and Underground Space Technology</i> , 2021, 116, 104108.	3.0	42
102	Identifying Tourists and Locals by K-Means Clustering Method from Mobile Phone Signaling Data. <i>Journal of Transportation Engineering Part A: Systems</i> , 2021, 147, .	0.8	15
103	Mini-review: Rehabilitation engineering: Research priorities and trends. <i>Neuroscience Letters</i> , 2021, 764, 136207.	1.0	4
104	A Novel Bearing Fault Diagnosis Method Using Spark-Based Parallel ACO-K-Means Clustering Algorithm. <i>IEEE Access</i> , 2021, 9, 28753-28768.	2.6	19
106	Clustering of bank customers based on lifetime value using data mining methods. <i>Intelligent Decision Technologies</i> , 2021, 14, 507-515.	0.6	5
107	Bioinformatic analysis of subfamily-specific regions in 3D-structures of homologs to study functional diversity and conformational plasticity in protein superfamilies. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 1302-1311.	1.9	11
108	Taxonomic Composition and Diversity of the Gut Microbiota in Relation to Habitual Dietary Intake in Korean Adults. <i>Nutrients</i> , 2021, 13, 366.	1.7	19
109	Associative Knowledge Graph Using Fuzzy Clustering and Min-Max Normalization in Video Contents. <i>IEEE Access</i> , 2021, 9, 74802-74816.	2.6	19
110	Algorithms for Decision Making Through Customer Classification. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 535-542.	0.5	2
111	Deep Learning-Based Short-Term Load Forecasting Approach in Smart Grid With Clustering and Consumption Pattern Recognition. <i>IEEE Access</i> , 2021, 9, 54992-55008.	2.6	42
112	The Effect of Loss-Aversion on Strategic Behaviour of Players in Divergent Interest Tacit Coordination Games. <i>Lecture Notes in Computer Science</i> , 2020, , 41-49.	1.0	8

#	ARTICLE	IF	CITATIONS
113	Evaluating Cohesion Score with Email Clustering. Lecture Notes in Networks and Systems, 2020, , 107-119.	0.5	1
114	Clustering Potential Area of Fusarium Oxysporum As A Disease of Garlic. IOP Conference Series: Earth and Environmental Science, 0, 528, 012040.	0.2	1
115	Indonesian Ethnicity Recognition Based on Face Image Using Uniform Local Binary Pattern (ULBP) and Color Histogram. , 2020, , .		3
116	Clustering optimization in RFM analysis Based on k-Means. Indonesian Journal of Electrical Engineering and Computer Science, 2020, 18, 470.	0.7	25
117	Characterizing science graduate teaching assistantsâ€™™ instructional practices in reformed laboratories and tutorials. International Journal of STEM Education, 2020, 7, .	2.7	18
118	Temporal-based Optimization to Solve Data Sparsity in Collaborative Filtering. International Journal of Advanced Computer Science and Applications, 2020, 11, .	0.5	2
119	Effect of Distance Metrics in Determining K-Value in K-Means Clustering Using Elbow and Silhouette Method. , 0, , .		24
120	Clustering Approach for Analyzing the Studentâ€™™s Efficiency and Performance Based on Data. Journal of Data Analysis and Information Processing, 2020, 08, 171-182.	0.7	3
121	Assessing Countries Sustainability: A Group Multicriteria Decision Making Methodology Approach. Journal of Management and Sustainability, 2020, 10, 174.	0.2	1
122	Water Quality Assessment in the Lam Pa Thao Dam, Chaiyaphum, Thailand with K-Means Clustering Algorithm. , 2021, , .		1
123	Exploratory Data Analysis of Community Behavior Towards the Generation of Solid Waste Using K-Means and Social Indicators. International Journal of Sustainable Development and Planning, 2021, 16, 875-881.	0.3	0
124	AutoML classifier clustering procedure. International Journal of Intelligent Systems, 2022, 37, 4214-4232.	3.3	5
125	DAuGAN: An Approach for Augmenting Time Series Imbalanced Datasets via Latent Space Sampling Using Adversarial Techniques. Scientific Programming, 2021, 2021, 1-13.	0.5	0
126	Segmentation of store customers to increase sales using ABC-XYZ-analysis and clustering methods. Journal of Physics: Conference Series, 2021, 2032, 012117.	0.3	24
127	Analytical Comparison of Clustering Techniques for the Recognition of Communication Patterns. Group Decision and Negotiation, 2022, 31, 555-589.	2.0	5
130	User Archetype Discovery By Cluster Analysis of Caller Log Data: Tenure Evolution is Stable as Time Period Reduces. , 2019, , .		2
131	K-ortalamalar KÄ¼meleme Analizi Ä°le Belediyelerin Ä°çtme Hizmetlerinin DeÄerlendirilmesi. EskiÄehir Osmangazi Äceniiversitesi Ä°ktisadi Ve Ädari Bilimler Dergisi, 2020, 15, 209-230.	0.1	0
132	MapReduce FCM clustering set algorithm. Cluster Computing, 2021, 24, 489-500.	3.5	11

#	ARTICLE	IF	CITATIONS
134	Analysis of the EU-27 Countries Energy Markets Integration in Terms of the Sustainable Development SDG7 Implementation. <i>Energies</i> , 2021, 14, 7079.	1.6	9
135	Using Machine Learning Advances to Unravel Patterns in Subject Areas and Performances of University Students with Special Educational Needs and Disabilities (MALSEND): A Conceptual Approach. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 509-517.	0.5	5
136	Incorporating Android Code Smells into Java Static Code Metrics for Security Risk Prediction of Android Applications. , 2020, , .		3
137	Analyzing Adverse Event Signal Detection with Publicly Available Web Sources. , 2020, , .		0
138	Assessment of the Accounting Regulations in the Republic of Serbia: Application of Cluster Analysis. <i>Economic Themes</i> , 2020, 58, 545-571.	0.6	0
140	Fault Diagnosis of Screw Pump Based on Correlation and Multi-Order Fitting. <i>Hans Journal of Data Mining</i> , 2020, 10, 118-128.	0.2	0
141	Predicting short-term mobile Internet traffic from Internet activity using recurrent neural networks. <i>International Journal of Network Management</i> , 2022, 32, e2191.	1.4	4
142	Simulation and impact analysis of behavioral and socioeconomic dimensions of energy consumption. <i>Energy</i> , 2022, 240, 122502.	4.5	16
143	PENGARUH USER PROFILING PADA REKOMENDASI SISTEM MENGGUNAKAN K MEANS DAN KNN. <i>Journal of Information System Management</i> , 2020, 2, 13-18.	0.1	0
145	Using Reinforcement Learning to Allocate and Manage SFC in Cellular Networks. , 2020, , .		0
147	Apoyo a los subsistemas de talento humano, selecci3n y reclutamiento a partir de un sistema experto. Caso de estudio. <i>Ingenius: Revista De Ciencia Y TecnologAa</i> , 2021, , 41-48.	0.1	0
148	Geolocation Clustering for Radio Resource Management in 6G Networks. , 2021, , .		0
149	Clustering The Quality Level of Lecturer Teaching Using The K-Means Method. , 2021, , .		0
150	Unsupervised Learning for Oil Drilling Data Classification. , 2021, , .		3
151	Moving Object Detection for Event-based Vision using Graph Spectral Clustering. , 2021, , .		24
152	Research on Dynamically Configurable Data Acquisition System in the Big Data Era. , 2021, , .		0
153	Machine Learning for Capillary Pressure Estimation. <i>SPE Reservoir Evaluation and Engineering</i> , 2022, 25, 1-20.	1.1	3
154	Estimation of IRI from PASER using ANN based on k-means and fuzzy c-means clustering techniques: a case study. <i>International Journal of Pavement Engineering</i> , 2022, 23, 5153-5167.	2.2	8

#	ARTICLE	IF	CITATIONS
155	Applying Machine Learning to DEM Raster Images. Technologies, 2021, 9, 87.	3.0	4
157	Parking Space Detection and Path Planning Based on VIDAR. Journal of Robotics, 2021, 2021, 1-15.	0.6	0
158	Machine Learning-Based Clustering Analysis: Foundational Concepts, Methods, and Applications. Acta Neurochirurgica Supplementum, 2022, 134, 91-100.	0.5	1
159	Decoding Muscle Force From Motor Unit Firings Using Encoder-Decoder Networks. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 2484-2495.	2.7	3
160	Users Segmentation Based on Google Analytics Income Using K-Means. Communications in Computer and Information Science, 2021, , 225-235.	0.4	2
161	Hierarchical Data Envelopment Analysis for Classification of High-Dimensional Data. Profiles in Operations Research, 2021, , 199-229.	0.3	0
162	Factors Influencing Adoption of Construction Robotics in Hong Kong's Industry: A Multistakeholder Perspective. Journal of Management in Engineering - ASCE, 2022, 38, .	2.6	14
163	A Self-Organizing Map Approach for Time-of-Use Feature Based Wind Resource Clustering. , 2020, , .		0
164	On a Machine Learning Based Method for Store Clustering. , 2020, , .		1
165	Human daily activity behavioural clustering from Time Use Survey. , 2020, , .		0
166	Cluster-based Relevance Analysis Between Construction Mode and BCR for Optimizing the DAS. , 2020, , .		0
167	Caracterización de los Lectores Registrados de una Web Informativa con el algoritmo K-Means para Incrementar las Ventas. Natura Economía, 2021, 6, 60-67.	0.1	0
168	Differential Privacy in Consumer Behavior Analysis. , 2021, , .		6
169	Image Processing of UAV Imagery for River Feature Recognition of Kerian River, Malaysia. Sustainability, 2021, 13, 9568.	1.6	6
170	Developing a spatial and temporal density-based clustering algorithm to extract stop locations from the user's trajectory. Journal of Geospatial Information Technology, 2021, 9, 105-128.	0.2	0
171	Automakers Stock Price Movement Comparison under COVID-19. , 2021, , .		0
172	Moving Object Detection for Event-based Vision using k-means Clustering. , 2021, , .		5
173	Approaches to Traffic Accidents Clustering to Form Effective Marketing Campaign. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
174	Slowing Down the Aging of Learning-Based Malware Detectors With API Knowledge. IEEE Transactions on Dependable and Secure Computing, 2023, 20, 902-916.	3.7	1
175	P-Values for one-dimensional multimodal distributions. , 2022, 9, .		0
176	Cluster analysis integrating age and body temperature for mortality in patients with sepsis: a multicenter retrospective study. Scientific Reports, 2022, 12, 1090.	1.6	13
178	Phytochemical Characterization of a Tree Tomato (Solanum betaceum Cav.) Breeding Population Grown in the Inter-Andean Valley of Ecuador. Plants, 2022, 11, 268.	1.6	7
179	Phytochemical Composition and Antioxidant Activity of Passiflora spp. Germplasm Grown in Ecuador. Plants, 2022, 11, 328.	1.6	17
180	Evolution pathways of robotic technologies and applications in construction. Advanced Engineering Informatics, 2022, 51, 101529.	4.0	14
181	A multivariate statistical input-output model for analyzing water-carbon nexus system from multiple perspectives - Jing-Jin-Ji region. Applied Energy, 2022, 310, 118560.	5.1	14
182	A parallel strategy for predicting the quality of welded joints in automotive bodies based on machine learning. Journal of Manufacturing Systems, 2022, 62, 636-649.	7.6	17
184	Accelerating Energy-Economic Simulation Models via Machine Learning-Based Emulation and Time Series Aggregation. Energies, 2022, 15, 1239.	1.6	0
185	A novel time series data clustering approach for wind speed forecasting. Wind Engineering, 0, , 0309524X2210769.	1.1	0
186	Weight Loss Trajectories and Related Factors in a 16-Week Mobile Obesity Intervention Program: Retrospective Observational Study. Journal of Medical Internet Research, 2022, 24, e29380.	2.1	1
187	Parkinson's disease severity clustering based on tapping activity on mobile device. Scientific Reports, 2022, 12, 3142.	1.6	13
188	STICC: a multivariate spatial clustering method for repeated geographic pattern discovery with consideration of spatial contiguity. International Journal of Geographical Information Science, 2022, 36, 1518-1549.	2.2	8
189	Cold Starting Temperature Drift Modeling and Compensation of Micro-Accelerometer Based on High-Order Fourier Transform. Micromachines, 2022, 13, 413.	1.4	4
190	k-Means Clustering for Prediction of Tensile Properties in Carbon Fiber-Reinforced Polymer Composites. Advanced Engineering Materials, 2022, 24, .	1.6	9
191	Exploring Preservice STEM Teachers' Smartphone Addiction. Contemporary Educational Technology, 2022, 14, ep371.	1.3	3
192	Analysis of wireless network access logs for a hierarchical characterization of user mobility. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 2471-2487.	2.7	1
193	Malaysia PM10 Air Quality Time Series Clustering Based on Dynamic Time Warping. Atmosphere, 2022, 13, 503.	1.0	11

#	ARTICLE	IF	CITATIONS
194	SOS-SDP: An Exact Solver for Minimum Sum-of-Squares Clustering. <i>INFORMS Journal on Computing</i> , 2022, 34, 2144-2162.	1.0	11
195	Machine-Aided Self-diagnostic Prediction Models for Polycystic Ovary Syndrome: Observational Study. <i>JMIR Formative Research</i> , 2022, 6, e29967.	0.7	10
196	Applying Machine Learning Methods and Models to Explore the Structure of Traffic Accident Data. <i>Computation</i> , 2022, 10, 57.	1.0	0
197	Algorithm for analyzing the customer base of a trade organization. <i>Modeling of Systems and Processes</i> , 2022, 15, 24-35.	0.1	2
198	Optimal Value for Number of Clusters in a Dataset for Clustering Algorithm. <i>International Journal of Engineering and Advanced Technology</i> , 2022, 11, 24-29.	0.2	1
199	Credibility and Reliability News Evaluation Based on Artificial Intelligent Service with Feature Segmentation Searching and Dynamic Clustering. <i>Studies in Computational Intelligence</i> , 2022, , 185-203.	0.7	0
200	Application of Data Analysis in Warehouse Optimization and Customer Segmentation. , 2021, , .		0
201	Coherence of global hydroclimate classification systems. <i>Hydrology and Earth System Sciences</i> , 2021, 25, 6173-6183.	1.9	3
202	Clustering Users to Determine the Most Suitable Gamification Elements. <i>Sensors</i> , 2022, 22, 308.	2.1	2
203	Determining Of Semantically Close Texts Of Stock Market News Using Natural Language Processing. , 2021, , .		0
204	K-Means Performance Optimization Using Rank Order Centroid (ROC) And Braycurtis Distance. <i>SinkrOn</i> , 2022, 7, 472-478.	0.2	0
205	Anurans against SARS-CoV-2: A review of the potential antiviral action of anurans cutaneous peptides. <i>Virus Research</i> , 2022, 315, 198769.	1.1	3
206	A distinction of three online learning pedagogic paradigms. <i>SN Social Sciences</i> , 2022, 2, 46.	0.4	3
207	Road network evolution in the urban and rural United States since 1900. <i>Computers, Environment and Urban Systems</i> , 2022, 95, 101803.	3.3	17
208	How Do People View COVID-19 Vaccines. <i>Journal of Global Information Management</i> , 2022, 30, 1-29.	1.4	2
209	Automatic grouping of production data in Industry 4.0: The use case of internal logistics systems based on Automated Guided Vehicles. <i>Journal of Computational Science</i> , 2022, 62, 101693.	1.5	17
210	Using unsupervised machine learning to identify risk of failure at ageing oil and gas assets. , 2022, 62, S149-S152.		0
211	Life-Cycle Typhoon Risk Analysis for Roofs of Low-Rise Buildings Based on the Extremum Probability Density Evolution Method. <i>Journal of Structural Engineering</i> , 2022, 148, .	1.7	2

#	ARTICLE	IF	CITATIONS
213	Charging infrastructure planning for ride-sourcing electric vehicles considering drivers' value of time. <i>Transportation Letters</i> , 0, , 1-11.	1.8	1
214	A combined clustering/symbolic regression framework for fluid property prediction. <i>Physics of Fluids</i> , 2022, 34, .	1.6	15
215	Ä°mar uygulamalarÄ±nda daÄŸÄ±tÄ±mÄ±n veri madenciliÄŸi yÄ±ntemi kullanÄ±larak yapÄ±lmasÄ±. Ä±mer Halisdemir Ä±niversitesi MÄ±hendislik Bilimleri Dergisi, 0, , .	0.2	0
217	Multi-expert multi-criteria decision analysis model to support the conservation of paramount elements in industrial facilities. <i>Heritage Science</i> , 2022, 10, .	1.0	2
218	Machine learning approach for anxiety and sleep disorders analysis during COVID-19 lockdown. <i>Health and Technology</i> , 2022, 12, 825-838.	2.1	6
220	ÄŸ°ä°Zæœ³çŸŸçŞŸŸæ€¼°è¼äŽçŸžç»ç¼²'ç»œè¼ŸáŸçš,,âŸž¼°PIDæŽšâŸŸæ–1æ³•. <i>Scientia Sinica Informationis</i> , 2022, , .		0
221	Clustering Consumption Activities in a Water Monitoring System. , 2022, , .		2
222	Combining Latent Factor Model for Dynamic Recommendations in Community Question Answering Forums. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-13.	1.1	1
223	Clustering for Automated Exploratory Pattern Discovery in Animal Behavioral Data. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	5
224	Machine learning/molecular dynamic protein structure prediction approach to investigate the protein conformational ensemble. <i>Scientific Reports</i> , 2022, 12, .	1.6	11
225	A vector field approach for identifying anomalous human mobility. <i>IET Intelligent Transport Systems</i> , 2023, 17, 649-666.	1.7	1
226	Easy Semantification of Ä±Bioassays. <i>Lecture Notes in Computer Science</i> , 2022, , 198-212.	1.0	1
227	Visualizing Collective Idea Generation and Innovation Processes in Social Networks. <i>IEEE Transactions on Computational Social Systems</i> , 2023, 10, 2234-2243.	3.2	2
228	Non-age-related gait kinematics and kinetics in the elderly. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, .	0.8	5
229	Clinical applications of machine learning in the survival prediction and classification of sepsis: coagulation and heparin usage matter. <i>Journal of Translational Medicine</i> , 2022, 20, .	1.8	9
230	Classifying the Mexican epidemiological semaphore colour from the Covid-19 text Spanish news. <i>Journal of Information Science</i> , 0, , 016555152211009.	2.0	2
231	Cluster Analysis of the EU-27 Countries in Light of the Guiding Principles of the European Green Deal, with Particular Emphasis on Poland. <i>Energies</i> , 2022, 15, 5082.	1.6	4
232	Building clustering for regional seismic response and damage analysis. <i>Earthquake Spectra</i> , 2022, 38, 2941-2969.	1.6	4

#	ARTICLE	IF	CITATIONS
233	Advanced Strategies for Monitoring Water Consumption Patterns in Households Based on IoT and Machine Learning. <i>Water (Switzerland)</i> , 2022, 14, 2187.	1.2	11
234	Damage detection for prefabricated building modules during transportation. <i>Automation in Construction</i> , 2022, 142, 104466.	4.8	9
235	Multivariate analysis methods improve the selection of strawberry genotypes with low cold requirement. <i>Scientific Reports</i> , 2022, 12, .	1.6	10
236	Information Architecture: Using K-Means Clustering and the Best Merge Method for Open Card Sorting Data Analysis. <i>Interacting With Computers</i> , 2021, 33, 670-689.	1.0	5
237	Understanding Higher Education Institution (HEIs) Research Productivity using Clustering and Keywords Network Analysis. , 2022, , .		0
238	Analysis of Clustering Algorithms for Music Recommendation. , 2022, , .		0
239	The Sentiment Analysis of Human Behavior on Products and Organizations using K-Means Clustering and SVM Classifier. , 2022, , .		7
240	Consumer profiling using clustering methods for georeferenced decision support in a water distribution system. , 2022, , .		1
241	Estimation of Dairy Cow Survival in the First Three Lactations for Different Culling Reasons Using the Kaplanâ€Meier Method. <i>Animals</i> , 2022, 12, 1942.	1.0	4
242	The COVID-19 infodemic in Brazil: trends in Google search data. <i>PeerJ</i> , 0, 10, e13747.	0.9	0
243	Prediction and Clustering of Bank Customer Churn Based on XGBoost and K-means. , 0, 23, 360-366.		1
244	An Extensive Study of Phenol Red Thread as a Novel Non-Invasive Tear Sampling Technique for Proteomics Studies: Comparison with Two Commonly Used Methods. <i>International Journal of Molecular Sciences</i> , 2022, 23, 8647.	1.8	1
245	Estimation of Seasonal Representation of the Sea Water Temperature Profile Using Machine Learning and Its Effect on the Prediction of Underwater Acoustic Detection Performance. <i>Ocean Science Journal</i> , 2022, 57, 528-540.	0.6	1
246	A configurational analysis of <scp>IT</scp> governance: A study of the financial services sector in Ghana. <i>Electronic Journal of Information Systems in Developing Countries</i> , 0, , .	0.9	0
247	Systems of social practice and automation in an energy efficient home. <i>Building and Environment</i> , 2022, 224, 109543.	3.0	3
248	Creating More Personas Improves Representation of Demographically Diverse Populations: Implications Towards Interactive Persona Systems. , 2022, , .		0
249	A Decade of Artificial Intelligence Research in the European Union: A Bibliometric Analysis. <i>Lecture Notes in Networks and Systems</i> , 2022, , 52-62.	0.5	0
250	Age of Processing-Based Data Offloading for Autonomous Vehicles in MultiRATs Open RAN. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 21450-21464.	4.7	6

#	ARTICLE	IF	CITATIONS
251	Achieving fuel efficiency of harbour craft vessel via combined time-series and classification machine learning model with operational data. <i>Maritime Transport Research</i> , 2022, 3, 100073.	1.5	5
252	Fog Assisted Personalized Dynamic Pricing for Smartgrid. <i>IEEE Transactions on Computational Social Systems</i> , 2022, , 1-7.	3.2	0
253	A Comparative Analysis of Urban Transport Using K-Means Clustering and Multi-Class Classification. <i>Advances in Information Security, Privacy, and Ethics Book Series</i> , 2022, , 243-269.	0.4	0
254	Note for Shape-Based Clustering on Stock Prices. , 2022, , .		0
255	PCPS: Personalized Care through Patient Similarity. , 2022, , .		0
256	Computational Clustering Applied to Mental Models for Understanding the Valley of Death in Innovation Processes. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , 2022, 8, 154.	2.6	2
257	Urban Travel Pattern Recognition Based on Clustering Techniques Using License Plate Sensing Data. , 2022, , .		0
258	ReFRS: Resource-efficient Federated Recommender System for Dynamic and Diversified User Preferences. <i>ACM Transactions on Information Systems</i> , 2023, 41, 1-30.	3.8	14
259	Investigating Low-Battery Anxiety of Mobile Users. , 2022, , .		0
260	Maternal effects on early-life gut microbiota maturation in a wild nonhuman primate. <i>Current Biology</i> , 2022, 32, 4508-4520.e6.	1.8	5
261	Wavelet Analysis of the Interconnection between Atmospheric Aerosol Types and Direct Irradiation over Cameroon. <i>Advances in Meteorology</i> , 2022, 2022, 1-15.	0.6	2
262	Dendrograms for Clustering in Multivariate Analysis: Applications for COVID-19 Vaccination Infodemic Data in Brazil. <i>Computation</i> , 2022, 10, 166.	1.0	2
263	Colour Variation in the Crocodile Lizard (<i>Shinisaurus crocodilurus</i>) and Its Relationship to Individual Quality. <i>Biology</i> , 2022, 11, 1314.	1.3	2
264	Charging Behavior of Electric Vehicles: Temporal Clustering Based on Real-World Data. <i>Energies</i> , 2022, 15, 6575.	1.6	5
265	Using Latent Profile Analysis to Identify Associations Between Gestational Chemical Mixtures and Child Neurodevelopment. <i>Epidemiology</i> , 2023, 34, 45-55.	1.2	4
267	A coordinated stochastic dispatch model for hybrid energy markets with renewable energy uncertainties using moth flame optimization. <i>Energy Systems</i> , 2024, 15, 233-273.	1.8	1
268	Centroid Based Celestial Clustering Algorithm: A Novel Unsupervised Learning Method for Haemogram Data Clustering. <i>IEEE Transactions on Emerging Topics in Computational Intelligence</i> , 2023, 7, 942-956.	3.4	1
269	A Behavioural Analysis of Metadata Use in Evaluating the Quality of Repurposed Data. <i>Lecture Notes in Computer Science</i> , 2022, , 310-324.	1.0	0

#	ARTICLE	IF	CITATIONS
270	K-Means cluster optimization for potentiality student grouping using elbow method. AIP Conference Proceedings, 2022, , .	0.3	0
271	Comparison of Traditional Image Segmentation Methods Applied to Thermograms of Power Substation Equipment. Energies, 2022, 15, 7477.	1.6	2
272	Performance Comparison of Bayesian Deep Learning Model and Traditional Bayesian Neural Network in Short-Term PV Interval Prediction. Sustainability, 2022, 14, 12683.	1.6	3
273	Automating Feature Model maintainability evaluation using machine learning techniques. Journal of Systems and Software, 2023, 195, 111539.	3.3	4
274	Prediction for the Customer Behavior in the Financial Institution Based on the Machine Learning Algorithms. , 0, 28, 202-206.		0
275	A machine learning-based approach for vital node identification in complex networks. Expert Systems With Applications, 2023, 214, 119086.	4.4	10
276	Separating Features From Functionality in Vaccination Apps: Computational Analysis. JMIR Formative Research, 2022, 6, e36818.	0.7	2
277	Cryptocurrency portfolio allocation using a novel hybrid and predictive big data decision support system. Omega, 2023, 115, 102787.	3.6	8
278	Link Prediction Revisited: New Approach for Anticipating New Innovation Chances Using Technology Convergence. IEEE Transactions on Engineering Management, 2024, 71, 5143-5159.	2.4	3
279	Toward Personalized Hemoglobin A1c Estimation for Type 2 Diabetes. IEEE Sensors Journal, 2022, , 1-1.	2.4	0
280	Optimal Value for Number of Clusters in A Dataset for Clustering Algorithm. Algorithms for Intelligent Systems, 2022, , 631-645.	0.5	0
281	Ethical Classification of Postal Customers. Fuzzy Management Methods, 2022, , 89-109.	0.1	0
282	Predicting Risk Matrix in Software Development Projects using BERT and K-Means. , 2022, , .		1
283	Predicting the Volume Phase Transition Temperature of Multi-Responsive Poly(<i>N</i> -isopropylacrylamide)-Based Microgels Using a Cluster-Based Partial Least Squares Modeling Approach. ACS Applied Polymer Materials, 2022, 4, 9160-9175.	2.0	2
284	Machine learning based attribution mapping of climate related discussions on social media. Scientific Reports, 2022, 12, .	1.6	1
285	Interpretable Machine Learning for Inpatient COVID-19 Mortality Risk Assessments: Diabetes Mellitus Exclusive Interplay. Sensors, 2022, 22, 8757.	2.1	3
286	Machine Learning and Data Mining Use Cases in the Development of Marketing Strategies. Lecture Notes in Networks and Systems, 2023, , 581-591.	0.5	0
287	K-Means segmentation of tourism accommodation based on the active use of websites: Its application to an emerging destination (extremadura, Spain). Journal of Vacation Marketing, 0, , 135676672211173.	2.5	1

#	ARTICLE	IF	CITATIONS
288	Identifying occupancy patterns and profiles in higher education institution buildings with high occupancy density – A case study. <i>Intelligent Buildings International</i> , 2023, 15, 45-61.	1.3	1
289	Full-scale spatio-temporal traffic flow estimation for city-wide networks: a transfer learning based approach. <i>Transportmetrica B</i> , 2023, 11, 869-895.	1.4	5
290	Implementation of ensemble machine learning algorithms on exome datasets for predicting early diagnosis of cancers. <i>BMC Bioinformatics</i> , 2022, 23, .	1.2	8
291	Drugs clustering based on their compositions using Word2Vec and K-means clustering. <i>AIP Conference Proceedings</i> , 2022, , .	0.3	0
292	Sustainable Bioeconomy at Different Speeds: Assessing Regional Performance and Innovation Type. <i>Eurasian Studies in Business and Economics</i> , 2022, , 345-360.	0.2	0
293	Classification Model Based on Chatbot and Unsupervised Algorithms to Determine Psychological Intervention Programs in Peruvian University Students. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2022, , 191-203.	0.2	0
294	RECOMMENDATION ALGORITHM USING DATA CLUSTERING. <i>Ukrainian Journal of Informatics and Technology</i> , 2022, 4, 18-24.	0.2	1
295	Effective Resource Utilization in Heterogeneous Hadoop Environment Through a Dynamic Inter-cluster and Intra-cluster Load Balancing. <i>Lecture Notes in Computer Science</i> , 2022, , 669-681.	1.0	0
296	Using machine learning to understand Twitter users' urban green space activities during COVID-19 pandemic period. , 2022, , .		0
297	Radar altimetry for classifying surface conditions of subarctic lakes during freezing and thawing periods. <i>International Journal of Remote Sensing</i> , 2022, 43, 6689-6720.	1.3	0
298	A Machine Learning based Approach to Identify User Interests from Social Data. , 2022, , .		1
299	Data-Driven City Traffic Planning Simulation. , 2022, , .		0
300	PHP Implementation of a Comprehensive Evaluation Platform for Innovative Talent Training Quality based on Internet Data Clustering and Integration. , 2022, , .		0
301	Sentiment Analysis for Super Applications in Indonesia: A Case Study of Gov2Go App. , 2022, , .		1
302	Customer Segmentation using K-Means Clustering. , 2022, , .		1
303	Finding Frequent Patterns in a Technological Education Program of Pernambuco, Brazil. , 2022, , .		0
304	Effects of tracker location on the accuracy and precision of the Gazepoint GP3 HD for spectacle wearers. <i>Behavior Research Methods</i> , 2024, 56, 43-52.	2.3	0
305	Public and private protected areas can work together to facilitate the long-term persistence of mammals. <i>Environmental Conservation</i> , 2023, 50, 58-66.	0.7	2

#	ARTICLE	IF	CITATIONS
306	The identification of clusters of risk factors and their association with hospitalizations or emergency department visits in home health care. <i>Journal of Advanced Nursing</i> , 2023, 79, 593-604.	1.5	5
307	First-Pass prospectivity mapping for Au-Ag mineralization in Sikhotealin Superterrane, Southeast Russia through field sampling, image enhancement on ASTER data, and MaxEnt modeling. <i>Earth Science Informatics</i> , 2023, 16, 695-716.	1.6	1
308	Organic management of cattle and pigs in Mediterranean systems: energy efficiency and ecosystem services. <i>Agronomy for Sustainable Development</i> , 2022, 42, .	2.2	2
309	Customer Segmentation of Shopping Mall Users Using K-Means Clustering. <i>Advances in Electronic Commerce Series</i> , 2022, , 248-270.	0.2	3
310	Estimating the Potential Modal Split of Any Future Mode Using Revealed Preference Data. <i>Journal of Advanced Transportation</i> , 2022, 2022, 1-11.	0.9	0
311	Mapping Australia's precipitation: harnessing the synergies of multi-satellite remote sensing and gauge network data. <i>GIScience and Remote Sensing</i> , 2022, 59, 2084-2110.	2.4	2
312	Subtyping patients with chronic disease using longitudinal BMI patterns. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2023, , 1-12.	3.9	1
313	Monte Carlo Simulation and a Clustering Technique for Solving the Probabilistic Optimal Power Flow Problem for Hybrid Renewable Energy Systems. <i>Sustainability</i> , 2023, 15, 783.	1.6	9
315	Food Image Segmentation Using Multi-Modal Imaging Sensors with Color and Thermal Data. <i>Sensors</i> , 2023, 23, 560.	2.1	3
316	K-means clustering of electricity consumers using time-domain features from smart meter data. <i>Journal of Electrical Systems and Information Technology</i> , 2023, 10, .	1.2	4
317	Design of K-means method segmentation for visitor characteristics of Bangkalan cultural heritage tourism. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	0
318	The movement strategy of three-way decisions based on clustering. <i>Information Sciences</i> , 2023, 625, 175-191.	4.0	1
319	Big Data and Business Intelligence - A Data Driven Strategy for Business in Bosnia Herzegovina. , 2022, , .		1
320	Analysis of Profiles of Family Educational Situations during COVID-19 Lockdown in the Valencian Community (Spain). <i>Societies</i> , 2023, 13, 10.	0.8	1
321	Effects of Phycosphere Bacteria on Their Algal Host Are Host Species-Specific and Not Phylogenetically Conserved. <i>Microorganisms</i> , 2023, 11, 62.	1.6	2
322	An efficient fault tolerance scheme based enhanced firefly optimization for virtual machine placement in cloud computing. <i>Concurrency Computation Practice and Experience</i> , 2023, 35, .	1.4	4
323	Analysis of an optimal cluster approach: a review paper. <i>Journal of Physics: Conference Series</i> , 2023, 2421, 012015.	0.3	2
324	Mapping lesion-specific response and progression dynamics and inter-organ variability in metastatic colorectal cancer. <i>Nature Communications</i> , 2023, 14, .	5.8	1

#	ARTICLE	IF	CITATIONS
325	Spatiotemporal Sequence-to-Sequence Clustering for Electric Load Forecasting. IEEE Access, 2023, 11, 5850-5863.	2.6	4
326	Refining empiric subgroups of pediatric sepsis using machine-learning techniques on observational data. Frontiers in Pediatrics, 0, 11, .	0.9	7
327	Enhanced Books Recommendation Using Clustering Techniques and Knowledge Graphs. Communications in Computer and Information Science, 2023, , 89-102.	0.4	0
328	Typology of Teaching Actions during COVID-19 Lockdown in the Valencian Community (Spain). Societies, 2023, 13, 26.	0.8	1
329	ICB FL: Implicit Class Balancing Towards Fairness in Federated Learning. , 2023, , .		0
330	Evaluating near-optimal scenarios with EnergyPLAN to support policy makers. Smart Energy, 2023, 10, 100100.	2.6	3
331	A spatiotemporal identification method for deformation characteristics of expansive soil canal slope based on spectral clustering. Expert Systems With Applications, 2023, 225, 120108.	4.4	3
332	Single Earthquake Bond Pricing Framework with Double Trigger Parameters Based on Multi Regional Seismic Information. Mathematics, 2023, 11, 689.	1.1	5
333	Protein-Balanced Dietary Habits Benefit Cognitive Function in Japanese Older Adults. Nutrients, 2023, 15, 770.	1.7	1
334	Clarias Size Clustering to Determine Market Segmentation Using K-Means Algorithm. , 2022, , .		0
335	Region Grouping Based on Sales Results Using K-Means Algorithm at PT RMK. , 2022, , .		0
336	A Real-Time Application for the Analysis of Multi-Purpose Vending Machines with Machine Learning. Sensors, 2023, 23, 1935.	2.1	1
337	A Solutionâ€Mediated Pathway for the Growth of the Solid Electrolyte Interphase in Lithiumâ€ion Batteries. Advanced Energy Materials, 2023, 13, .	10.2	10
338	Partitioning a rock mass based on electrical resistivity data: the choice of clustering method. Geophysical Journal International, 2023, 234, 439-452.	1.0	2
339	A Latent Markov Approach for Clustering Contracting Authorities over Time Using Public Procurement Red Flags. Springer Proceedings in Mathematics and Statistics, 2022, , 57-74.	0.1	1
340	Determining priority location for tourist village development using k-means clustering. AIP Conference Proceedings, 2023, , .	0.3	0
341	Knowledge inference from home appliances data. , 2022, , .		2
342	Optimisation of COVID-19 vaccination process using GIS, machine learning, and the multi-layered transportation model. International Journal of Production Research, 0, , 1-14.	4.9	6

#	ARTICLE	IF	CITATIONS
343	Performance Evaluation of Clustering Techniques on a Hybrid RFM-Based Scoring Framework. Lecture Notes in Networks and Systems, 2023, , 463-478.	0.5	0
344	Structured Expert Judgment Elicitation in Conceptual Aircraft Design. Aerospace, 2023, 10, 287.	1.1	3
345	IoT Network Model with Multimodal Node Distribution and Data-Collecting Mechanism Using Mobile Clustering Nodes. Electronics (Switzerland), 2023, 12, 1410.	1.8	0
346	Comparison Of Unsupervised Machine Learning Algorithm F or Dimensionality Reduction. , 2022, , .		0
347	Unsupervised clustering of nanoindentation data for microstructural reconstruction: Challenges in phase discrimination. Materialia, 2023, 28, 101750.	1.3	3
348	Two-stage optimization scheme of routing scheduling from a single distribution center to multiple customers. Operational Research, 2023, 23, .	1.3	1
349	A Multi-blockchain Based Reliable Noise Adding Method for Privacy Preservation in Cyber-Physical Systems. Lecture Notes in Electrical Engineering, 2023, , 811-820.	0.3	0
350	Customer Relations and Marketing Analysis Model for Sales Enhancement. , 2022, , .		0
351	Road Accident Analysis of Dhaka City Using Counter Propagation Network. Lecture Notes in Computer Science, 2023, , 164-179.	1.0	0
352	Method to map human and infrastructure vulnerability using CNN land cover: Case study of floating tank explosion at petrochemical plants of LaemChabang, Thailand. Journal of Loss Prevention in the Process Industries, 2023, 83, 105057.	1.7	0
353	Active source zones and earthquake vulnerability around Sumatra subduction zone. Journal of Earth System Science, 2023, 132, .	0.6	3
354	TR83 b̄İlgesinde K-Means ve ARAS ȳntemiyle kompost tesisi kuruluÅŸ yeri seÃ§imi. Journal of the Faculty of Engineering and Architecture of Gazi University, 2023, 38, 2607-2624.	0.3	1
355	Understanding the Interplay Between Metrics, Normalization Forms, and Data distribution in K-Means Clustering: A Comparative Simulation Study. Arabian Journal for Science and Engineering, 2024, 49, 2987-3007.	1.7	2
356	Surch: Enabling Structural Search and Comparison for Surgical Videos. , 2023, , .		0
357	Novel Biomarker Prediction for Lung Cancer Using Random Forest Classifiers. Cancer Informatics, 2023, 22, 117693512311679.	0.9	3
358	Machine learning identifies clusters of longitudinal autoantibody profiles predictive of systemic lupus erythematosus disease outcomes. Annals of the Rheumatic Diseases, 2023, 82, 927-936.	0.5	12
359	Classification of mid-tropospheric cyclones over the Arabian Sea and western India. Quarterly Journal of the Royal Meteorological Society, 2023, 149, 1572-1592.	1.0	0
361	LuxIO: Intelligent Resource Provisioning and Auto-Configuration for Storage Services. , 2022, , .		0

#	ARTICLE	IF	CITATIONS
362	Medium and Long Term Scenario Generation Method Based on Autoencoder and Generation Adversarial Network. , 2023, , .		1
363	Customer Segmentation Model using K-means Clustering on E-commerce. , 2023, , .		1
367	Analyze and Visualize the Correlation Between Heart and Cancer Diseases Using Data Mining Techniques. Advances in Intelligent Systems and Computing, 2021, , 173-191.	0.5	0
370	ML-Aided Dynamic Clustering and Classification of UEs as VBs in D2D Communication Networks. , 2023, , .		0
372	A new approach to aircraft categorization using machine learning to analyze aircraft behaviour. , 2023, , .		1
376	The comparison of K-means clustering result with centroid initialization using agglomerative hierarchical clustering (case study in Eastern Indonesia Region). AIP Conference Proceedings, 2023, , .	0.3	0
378	Workload Characterization Using Hierarchical PCA. , 2023, , .		0
381	Optimal Energy Management of a Virtual Power Plant Considering Its Participation in Electricity and Carbon Allowance Trading. , 2022, , .		0
383	An Algorithm-based approach for Mapping customer journeys by identifying customer browsing behaviors on E-commerce Clickstream data. , 2023, , .		0
388	Implementation & Analysis of Online Retail Dataset Using Clustering Algorithms. , 2023, , .		0
391	Fraud Detection in Mobile Banking Based on Artificial Intelligence. Lecture Notes in Networks and Systems, 2023, , 537-554.	0.5	0
396	Detection and classification of failures as an emergent behavior in a machinery system modelled as a system of systems. , 2023, , .		1
397	Applying Automatic System Log Analysis to Industrial Automation Systems for IoT Integration. , 2023, , .		0
398	Driver Monitoring-Based Lane-Change Prediction: A Personalized Federated Learning Framework. , 2023, , .		3
405	â€œYou look like a Trollâ€ Using K-Means Algorithm with Trolling Score to Spot Trolling Behaviour. , 2022, , .		0
413	Implementation of data mining on mangroves species using k-means algorithm. AIP Conference Proceedings, 2023, , .	0.3	0
418	A Framework for Characterizing Very Large Cloud Workload Traces with Unsupervised Learning. , 2023, , .		0
419	A Machine Learning Framework to Deconstruct the Primary Drivers for Electricity Market Price Events. , 2023, , .		0

#	ARTICLE	IF	CITATIONS
421	Customer Segmentation Analysis Using Clustering Algorithms. Lecture Notes in Networks and Systems, 2024, , 353-368.	0.5	0
446	A Heterogeneous Multi-Model Integration Approach for Unbalanced Direct Marketing. , 2023, , .		0
448	AI-Assisted Investigation of on-Chain Parameters: Risky Cryptocurrencies and Price Factors. , 2023, , .		0
451	KNN Algorithm Optimization in GLCM-Based Beef and Pork Image Classification. , 2023, , .		0
454	Crops Classification Using Machine Learning And Google Earth Engine. , 2023, , .		0
457	Enhancing the Performance of PSO Algorithm for Clustering High-Dimensional Data Using Autoencoders. Lecture Notes in Networks and Systems, 2024, , 515-534.	0.5	0
458	MindSet: A Bias-Detection Interface Using a Visual Human-in-the-Loop Workflow. Communications in Computer and Information Science, 2024, , 93-105.	0.4	0
459	Recommendation System for Personalized Contextual Pedagogical Resources Based on Learning Style. Lecture Notes in Networks and Systems, 2024, , 442-454.	0.5	0
461	Clustering of Building Stock. Learning and Analytics in Intelligent Systems, 2024, , 131-151.	0.5	0
464	Artificial Intelligence for Determining the Cause of Low Voltage due to Insufficient Reactive Power Provision in the Transmission System. , 2023, , .		0
468	VFLens: Co-design the Modeling Process for Efficient Vertical Federated Learning via Visualization. , 2022, , .		0
469	Enhancing Learner Resource Recommendations on LMS through Context and Learning Style Analysis. , 2023, , .		0
475	An Android Malware Detection Method Using Better API Contextual Information. Lecture Notes in Computer Science, 2024, , 24-36.	1.0	0
479	Optimal Allocation of Mobile Finance Company Agents Using Convex Hull Optimization. Lecture Notes in Networks and Systems, 2024, , 111-121.	0.5	0
484	A Semi-supervised Framework for Anomaly Detection and Data Labeling for Industrial Control Systems. Lecture Notes in Networks and Systems, 2024, , 149-160.	0.5	0
487	Preliminary Study: Exploring GitHub Repository Metrics. Lecture Notes in Networks and Systems, 2024, , 579-591.	0.5	0