

CITATION REPORT

List of articles citing

Time Series Prediction Using Support Vector Machines: A Survey

DOI: 10.1109/mci.2009.932254

IEEE Computational Intelligence Magazine, 2009, 4, 24-38.

Source: <https://exaly.com/paper-pdf/45904953/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
671	Power Demand Forecast Using Least-Squares Support Vector Machines. 2009 ,		
670	Real-time cognitive technical systems, a learning material processing system, social and future aspects. 2009 ,		2
669	Dynamic Physical Behavior Analysis for Financial Trading Decision Support [Application Notes]. <i>IEEE Computational Intelligence Magazine</i> , 2010 ,	5.6	2
668	Chaotic time series prediction with residual analysis method using hybrid Elman-BP neural networks. 2010 , 73, 2540-2553		165
667	Novel approaches for online playout delay prediction in VoIP applications using time series models. 2010 , 36, 536-544		4
666	. 2010 ,		
665	Stock forecasting using Support Vector Machine. 2010 ,		5
664	Wavelet analysis based sparse LS-SVR for time series data. 2010 ,		1
663	Research on proactive performance monitoring mechanism for mobile network. 2010 ,		
662	Efficient data capturing for network forensics in cognitive radio networks. 2011 ,		12
661	Evaluating trends of airborne contaminants by using support vector regression techniques. 2011 ,		1
660	SVM Based Trajectory Predictions of Lane Changing Vehicles. 2011 ,		6
659	Reliability prediction of engine systems using least square support vector machine. 2011 ,		2
658	Using Hyperheuristics under a GP Framework for Financial Forecasting. 2011 , 16-30		3
657	Spectrum estimation and spectrum hole opportunities prediction for cognitive radios using higher-order statistics. 2011 ,		5
656	Supplier Short Term Load Forecasting Using Support Vector Regression and Exogenous Input. 2011 , 62,		3
655	Failure and reliability prediction by support vector machines regression of time series data. 2011 , 96, 1527-1534		145

654	A Belief Propagation Based Power Distribution System State Estimator. <i>IEEE Computational Intelligence Magazine</i> , 2011 , 6, 36-46	5.6	53
653	Short-Term Load Forecasting with Neural Network Ensembles: A Comparative Study [Application Notes]. <i>IEEE Computational Intelligence Magazine</i> , 2011 , 6, 47-56	5.6	91
652	A heuristic method for parameter selection in LS-SVM: Application to time series prediction. 2011 , 27, 725-739		69
651	Image stabilization with support vector machine. 2011 , 12, 478-485		4
650	Novel linear search for support vector machine parameter selection. 2011 , 12, 885-896		3
649	A Neural Network Scheme for Long-Term Forecasting of Chaotic Time Series. 2011 , 33, 215-233		20
648	Evolutionary fuzzy decision model for cash flow prediction using time-dependent support vector machines. 2011 , 29, 56-65		53
647	Mean-based method of estimating financial cost of load forecasting. 2011 ,		
646	A New Time Series Regression Method Based on Support Vector Machine Plus and Genetic Algorithm. 2011 , 201-203, 2277-2280		
645	Transmit power estimation with a single monitor in multi-band networks. 2012 ,		
644	A Trend-Based Segmentation Method and the Support Vector Regression for Financial Time Series Forecasting. 2012 , 2012, 1-20		12
643	. 2012 ,		
642	Investment Opportunities Forecasting: Extending the Grammar of a GP-based Tool. 2012 , 5, 530-541		12
641	A time series prediction model using constructive neural network. 2012 ,		0
640	The partitioned kernel machine algorithm for online learning. 2012 ,		0
639	Comparing NARX and NARMAX models using ANN and SVM for cash demand forecasting for ATM. 2012 ,		4
638	Software sensors for biomass concentration in a SSC process using Artificial Neural Networks and Support Vector Machine. 2012 ,		
637	A particle swarm-optimized support vector machine for reliability prediction. 2012 , 28, 141-158		48

636	An algorithm of local prediction for chaotic sequences with variable frame length. 2012 , 29, 345-352	1
635	Identification for temperature model of accelerometer based on proximal SVR and particle swarm optimization algorithms. 2012 , 10, 349-353	1
634	A hybrid stock selection model using genetic algorithms and support vector regression. 2012 , 12, 807-818	131
633	A novel time-depended evolutionary fuzzy SVM inference model for estimating construction project at completion. 2012 , 25, 744-752	24
632	The retrieval of intra-day trend and its influence on traffic prediction. 2012 , 22, 103-118	126
631	Chaotic time series prediction based on a novel robust echo state network. 2012 , 23, 787-99	196
630	Evolutionary Learning Processes to Design the Dilation-Erosion Perceptron for Weather Forecasting. 2013 , 37, 303-333	3
629	Complex Neurofuzzy ARIMA Forecasting: A New Approach Using Complex Fuzzy Sets. 2013 , 21, 567-584	55
628	Developing fast predictors for large-scale time series using fuzzy granular support vector machines. 2013 , 13, 3981-4000	24
627	A framework for finding robust optimal solutions over time. 2013 , 5, 3-18	76
626	Prediction of multivariate chaotic time series via radial basis function neural network. 2013 , 18, 55-66	29
625	Electricity load forecasting for residential customers: Exploiting aggregation and correlation between households. 2013 ,	63
624	A multiple-kernel LSSVR method for separable nonlinear system identification. 2013 , 11, 651-655	4
623	Cloud Client Prediction Models for Cloud Resource Provisioning in a Multitier Web Application Environment. 2013 ,	36
622	Panel modelling of electricity prices: Linear and nonlinear regression approaches. 2013 ,	
621	. 2013 ,	5
620	Constrained Motion Particle Swarm Optimization and Support Vector Regression for Non-linear Time Series Regression and Prediction Applications. 2013 ,	5
619	Marker-based classification of young-elderly gait pattern differences via direct PCA feature extraction and SVMs. 2013 , 16, 435-42	36

618	Forecasting FTSE Bursa Malaysia KLCI trend with Hybrid Particle Swarm Optimization and Support Vector Machine technique. 2013,	4
617	Prediction of multivariate time series with sparse Gaussian process echo state network. 2013,	
616	Modeling heterogeneous time series dynamics to profile big sensor data in complex physical systems. 2013,	6
615	Self-adapt evolution SVR in a traffic flow forecasting. 2013,	
614	A New Traffic Prediction Method based on Dynamic Tensor Completion. 2013, 96, 2431-2442	19
613	Multiple-step ahead Traffic Forecasting based on GMM Embedded BP Network. 2013, 96, 1014-1024	8
612	Developing a local least-squares support vector machines-based neuro-fuzzy model for nonlinear and chaotic time series prediction. 2013, 24, 207-18	109
611	A Computational Intelligence based Approach to Telecom Customer Classification for Value Added Services. 2013, 181-192	2
610	Collision Avoidance Warning for Safe Lane Change. 2013,	3
609	A dynamic particle filter-support vector regression method for reliability prediction. 2013, 119, 109-116	83
608	Financial Time Series Processing: A Roadmap of Online and Offline Methods. 2013, 145-162	0
607	Load forecasting using a multivariate meta-learning system. 2013, 40, 4427-4437	46
606	Forecasting of turbine heat rate with online least squares support vector machine based on gravitational search algorithm. 2013, 39, 34-44	70
605	Symbolic representation of smart meter data. 2013,	11
604	Predicting cloud resource provisioning using machine learning techniques. 2013,	23
603	A Strategy for Short-Term Load Forecasting by Support Vector Regression Machines. 2013, 28, 4356-4364	235
602	Cloud Client Prediction Models Using Machine Learning Techniques. 2013,	18
601	Robust neural predictor for noisy chaotic time series prediction. 2013,	

600	On the investigation of hyper-heuristics on a financial forecasting problem. 2013 , 68, 225-246	6
599	Sample Selection Based on K-L Divergence for Effectively Training SVM. 2013 ,	2
598	Ensembles of echo state networks for time series prediction. 2013 ,	8
597	Fast vehicle detection based on feature and real-time prediction. 2013 ,	0
596	Electricity load forecasting using support vector regression with memetic algorithms. 2013 , 2013, 292575	37
595	Efficient resources provisioning based on load forecasting in cloud. 2014 , 2014, 321231	24
594	Forecasting Solar Photovoltaic power production at the aggregated system level. 2014 ,	7
593	Stock Prediction by Searching for Similarities in Candlestick Charts. 2014 , 5, 1-21	16
592	Online multiple kernel regression. 2014 ,	22
591	Variation-Oriented Data Filtering for Improvement in Model Complexity of Air Pollutant Prediction Model. 2014 , 2014, 1-14	1
590	Direct maintenance cost prediction of civil aircraft. 2014 , 86, 406-414	7
589	Harmful algal blooms prediction with machine learning models in Tolo Harbour. 2014 ,	6
588	Rolling window time series prediction using MapReduce. 2014 ,	5
587	Long-term prediction of blood pressure time series using multiple fuzzy functions. 2014 ,	3
586	Cross-Correlation Prediction of Resource Demand for Virtual Machine Resource Allocation in Clouds. 2014 ,	5
585	Hybrid Radial Basis Function with Particle Swarm Optimisation Algorithm for Time Series Prediction Problems. 2014 , 227-238	
584	Desarrollo de un Sensor Virtual basado en Modelo NARMAX y Máquina de Vectores de Soporte para Molienda Semiautomática. 2014 , 11, 109-116	1
583	Software sensors for biomass concentration in a SSC process using artificial neural networks and support vector machine. 2014 , 37, 27-36	5

582	A methodology for training set instance selection using mutual information in time series prediction. 2014 , 141, 236-245	32
581	Hierarchical fuzzy rule-based system optimized with genetic algorithms for short term traffic congestion prediction. 2014 , 43, 127-142	72
580	Volatility homogenisation decomposition for forecasting. 2014 ,	
579	Multivariate time series prediction based on multiple kernel extreme learning machine. 2014 ,	8
578	Comprehensive learning particle swarm optimization based memetic algorithm for model selection in short-term load forecasting using support vector regression. 2014 , 25, 15-25	70
577	Learning machines: Rationale and application in ground-level ozone prediction. 2014 , 24, 135-141	16
576	A hybridization of teaching-learning-based optimization and differential evolution for chaotic time series prediction. 2014 , 25, 1407-1422	50
575	. 2014 , 22, 1988-2000	10
574	Online sequential extreme learning machine with kernels for nonstationary time series prediction. 2014 , 145, 90-97	145
573	Sparse locally linear and neighbor embedding for nonlinear time series prediction. 2015 ,	6
572	Application of improved core vector machine in the prediction of algal blooms in Tolo Harbour. 2015 ,	0
571	Congestion Prediction by Means of Fuzzy Logic and Genetic Algorithms. 2015 , 189-205	2
570	Artificial Intelligence-based 5G network capacity planning and operation. 2015 ,	6
569	Forecasting Daily and Monthly Exchange Rates with Machine Learning Techniques. 2015 , 34, 560-573	28
568	A multi-label learning based kernel automatic recommendation method for support vector machine. 2015 , 10, e0120455	12
567	Impact of Noise on a Dynamical System: Prediction and Uncertainties from a Swarm-Optimized Neural Network. 2015 , 2015, 145874	2
566	Day-Ahead Power Output Forecasting for Small-Scale Solar Photovoltaic Electricity Generators. 2015 , 6, 2253-2262	102
565	An integrated support vector regression-imperialist competitive algorithm for reliability estimation of a shearing machine. 2015 , 1-9	7

564	CASH FLOW PREDICTION FOR CONSTRUCTION PROJECT USING A NOVEL ADAPTIVE TIME-DEPENDENT LEAST SQUARES SUPPORT VECTOR MACHINE INFERENCE MODEL. 2015 , 21, 679-688	12
563	Distinguishing re-sharing behaviors from re-creating behaviors in information diffusion. 2015 ,	1
562	. 2015 ,	11
561	Time series forecasting via noisy channel reversal. 2015 ,	0
560	Respiratory motion prediction using moving window based online training approach for LS-SVM. 2015 ,	
559	Multivariate chaotic system modeling based on nonuniform state space reconstruction and echo state network. 2015 ,	
558	Multivariate Chaotic Time Series Prediction Using a Wavelet Diagonal Echo State Network. 2015 ,	
557	Evaluating Sensitivity of Auto-Scaling Decisions in an Environment with Different Workload Patterns. 2015 ,	1
556	Cluster-based aggregate forecasting for residential electricity demand using smart meter data. 2015 ,	30
555	An ensemble learning based approach for building airfare forecast service. 2015 ,	11
554	Optimizing Workload Category for Adaptive Workload Prediction in Service Clouds. 2015 , 87-104	12
553	Estimating Harvestable Solar Energy from Atmospheric Pressure Using Support Vector Regression. 2015 ,	1
552	Improved extreme learning machine for multivariate time series online sequential prediction. 2015 , 40, 28-36	45
551	Hybrid filter-wrapper feature selection for short-term load forecasting. 2015 , 40, 17-27	116
550	A weighted LS-SVM based learning system for time series forecasting. 2015 , 299, 99-116	60
549	. 2015 ,	1
548	Discovering utility-based episode rules in complex event sequences. 2015 , 42, 5303-5314	19
547	Multistep prediction of physiological tremor based on machine learning for robotics assisted microsurgery. 2015 , 45, 328-39	40

546	Time Series Prediction Using Restricted Boltzmann Machines and Backpropagation. 2015 , 55, 990-999	37
545	A novel wavelet-SVM short-time passenger flow prediction in Beijing subway system. 2015 , 166, 109-121	164
544	Predictive Deep Boltzmann Machine for Multiperiod Wind Speed Forecasting. 2015 , 6, 1416-1425	133
543	Time series forecasting with a neuro-fuzzy modeling scheme. 2015 , 32, 481-493	27
542	Intelligent Systems in Project Planning. 2015 , 531-557	0
541	Learning and prediction of relational time series. 2015 , 21, 210-241	1
540	Towards an Autonomic Auto-scaling Prediction System for Cloud Resource Provisioning. 2015 ,	32
539	Multi-variate timeseries forecasting using complex fuzzy logic. 2015 ,	9
538	Greenhouse Environmental Control System Based on SW-SVR. 2015 , 60, 860-869	8
537	Forecasting the weather of Nevada: A deep learning approach. 2015 ,	39
536	A Deep Hybrid Model for Weather Forecasting. 2015 ,	91
535	Supervised Machine Learning Model for High Dimensional Gene Data in Colon Cancer Detection. 2015 ,	18
534	Forecasting holiday daily tourist flow based on seasonal support vector regression with adaptive genetic algorithm. 2015 , 26, 435-443	122
533	Predicting Multivariate Time Series Using Subspace Echo State Network. 2015 , 41, 201-209	18
532	A load predictive energy management system for supercapacitor-battery hybrid energy storage system in solar application using the Support Vector Machine. 2015 , 137, 588-602	90
531	Machine learning algorithms and forced oscillation measurements to categorise the airway obstruction severity in chronic obstructive pulmonary disease. 2015 , 118, 186-97	41
530	Online multivariate time series prediction using SCKF-ESN model. 2015 , 147, 315-323	11
529	Portfolio Decision of Short-Term Electricity Forecasted Prices through Stochastic Programming. 2016 , 9, 1069	11

528	Forecasting Italian electricity market prices using a Neural Network and a Support Vector Regression. 2016,	3
527	Incomplete electrocardiogram time series prediction. 2016,	1
526	Recurrent Neural Networks for One Day Ahead Prediction of Stream Flow. 2016,	7
525	A fault prediction method based on modified Genetic Algorithm using BP neural network algorithm. 2016,	
524	A study on improvement of recognition accuracy by applying machine learning algorithms to the vision-based traffic condition analysis system. 2016,	
523	A sequential approach for short-term water level prediction using nonlinear autoregressive neural networks. 2016,	2
522	Prediction and separation of synchronous-networking frequency hopping signals based on RBF neural network. 2016,	
521	Consumer Load Prediction Based on NARX for Electricity Theft Detection. 2016,	1
520	Prediction of daily and mean monthly global solar radiation using support vector machine in an arid climate. 2016, 118, 105-118	99
519	Novel adaptive virtual network embedding algorithm for Cloud private backbone network. 2016, 84, 12-24	7
518	Financial time series prediction using a dendritic neuron model. 2016, 105, 214-224	102
517	Oral-Care Goods Sales Forecasting Using Artificial Neural Network Model. 2016, 79, 238-243	16
516	Short-term wind speed forecasting using empirical mode decomposition and feature selection. 2016, 96, 727-737	114
515	. 2016,	7
514	On the Minimization of the Energy Consumption in Federated Data Centers. 2016, 388-398	
513	Dynamic cost forecasting model based on extreme learning machine - A case study in steel plant. 2016, 101, 544-553	14
512	Operation management of residential energy-supplying networks based on optimization approaches. 2016, 183, 340-357	20
511	Novel hybrid SVM-TLBO forecasting model incorporating dimensionality reduction techniques. 2016, 45, 1148-1165	9

510	A Hybrid Model Based on Singular Spectrum Analysis and Support Vector Machines Regression for Failure Time Series Prediction. 2016 , 32, 2717-2738	12
509	Knowledge-based 5G Radio Access Network planning and optimization. 2016 ,	16
508	Do International Students Displace US Students in the Pursuit of Higher Degrees in Science and Engineering? A Forecasting Analysis. 2016 , 29, 335-354	
507	Generation of accurate weather files using a hybrid machine learning methodology for design and analysis of sustainable and resilient buildings. 2016 , 24, 33-41	14
506	Distinguishing re-sharing behaviors from re-creating behaviors in information diffusion. 2016 , 19, 1203-1230	
505	A Bias and Variance Analysis for Multistep-Ahead Time Series Forecasting. 2016 , 27, 62-76	64
504	Data stream visualization framework for smart cities. 2016 , 20, 1671-1681	5
503	Modeling time series data with deep Fourier neural networks. 2016 , 188, 3-11	14
502	. 2016 , 65, 1393-1405	27
501	Application of least square support vector machine and multivariate adaptive regression spline models in long term prediction of river water pollution. 2016 , 534, 104-112	187
500	Exploiting the interpretability and forecasting ability of the RBF-AR model for nonlinear time series. 2016 , 47, 1868-1876	31
499	SVM hyperparameters tuning for recursive multi-step-ahead prediction. 2017 , 28, 3749-3763	17
498	Forecasting Financial Time Series with Grammar-Guided Feature Generation. 2017 , 33, 241-261	
497	Leakage detection and localization on water transportation pipelines: a multi-label classification approach. 2017 , 28, 2905-2914	23
496	Forecasting of Multivariate Time Series via Complex Fuzzy Logic. 2017 , 47, 2160-2171	21
495	Recursive least mean p-power Extreme Learning Machine. 2017 , 91, 22-33	9
494	Volatility forecasting via SVR _{ARCH} with mixture of Gaussian kernels. 2017 , 14, 179-196	30
493	Applying Multi-Class Support Vector Machines for performance assessment of shipping operations: The case of tanker vessels. 2017 , 140, 1-6	2

492	Prediction based dynamic resource provisioning in virtualized environments. 2017,	3
491	Fisher information framework for time series modeling. 2017, 480, 22-38	3
490	Red tide time series forecasting by combining ARIMA and deep belief network. 2017, 125, 39-52	102
489	Bias effect on predicting market trends with EMD. 2017, 82, 19-26	11
488	Wireless big data: transforming heterogeneous networks to smart networks. 2017, 2, 19-32	34
487	Short-term load forecasting in smart grid: A combined CNN and K-means clustering approach. 2017,	26
486	Short-term traffic flow prediction using time-varying Vasicek model. 2017, 74, 168-181	33
485	An adaptive prediction approach based on workload pattern discrimination in the cloud. 2017, 80, 35-44	49
484	Meta-modelling in chemical process system engineering. 2017, 73, 135-145	21
483	Forecasting of sales by using fusion of machine learning techniques. 2017,	10
482	Intraday prediction of Borsa Istanbul using convolutional neural networks and feature correlations. 2017, 137, 138-148	71
481	Multi-faceted Visual Analysis on Tropical Cyclone. 2017, 261-269	
480	Comparison of two fine scale spatial models for mapping temperatures inside winegrowing areas. 2017, 247, 159-169	19
479	Spatiotemporal modeling and prediction in cellular networks: A big data enabled deep learning approach. 2017,	139
478	A framework for benchmarking machine learning methods using linear models for univariate time series prediction. 2017,	2
477	Local short term electricity load forecasting: Automatic approaches. 2017,	10
476	Bus arrival time prediction with real-time and historic data. 2017, 20, 3099-3106	30
475	A novel hybrid model for tourist volume forecasting incorporating search engine data. 2017, 22, 245-254	26

474	Load prediction using support vector regression. 2017,	4
473	A Short-Term Rainfall Prediction Model Using Multi-task Convolutional Neural Networks. 2017,	25
472	Chaotic time series prediction using ELANFIS. 2017,	1
471	Predicting and Evaluating Software Model Growth in the Automotive Industry. 2017,	2
470	Data Analytics for Managing Power in Commercial Buildings. 2017, 1, 1-25	9
469	Regression kernel for prognostics with support vector machines. 2017,	6
468	A Weight-Based Data Pre-processing Mechanism for Improving the Accuracy of the Massive Traffic Flow Prediction. 2017,	
467	Research on network workload resource prediction based on hybrid model. 2017,	0
466	Online Denoising Based on the Second-Order Adaptive Statistics Model. 2017, 17,	8
465	An empirical study of PM2.5 forecasting using neural network. 2017,	11
464	Hybrid Chaotic Quantum Bat Algorithm with SVR in Electric Load Forecasting. 2017, 10, 2180	22
463	SAAP. 2017,	
462	A CNN based bagging learning approach to short-term load forecasting in smart grid. 2017,	14
461	Forecasting Daily and Monthly Exchange Rates with Machine Learning Techniques. 2017,	
460	A hierarchical approach for terminal awareness in fog radio access networks. 2017,	
459	A differentiated DBN model based on CRBM for time series forecasting. 2017,	3
458	Forecasting Day-Ahead Solar Radiation Using Machine Learning Approach. 2017,	11
457	A novel hybrid model using teaching-learning-based optimization and a support vector machine for commodity futures index forecasting. 2018, 9, 97-111	64

456	A hybrid model based on synchronous optimisation for multi-step short-term wind speed forecasting. 2018 , 215, 131-144		100
455	Using Deep Neural Networks for Forecasting Cell Congestion on LTE Networks: A Simple Approach. 2018 , 276-286		1
454	Improving the Accuracy and Efficiency of PM2.5 Forecast Service Using Cluster-Based Hybrid Neural Network Model. 2018 , 6, 19193-19204		39
453	Time series data analysis using Artificial Immune System. 2018 , 12, 119-135		3
452	A comprehensive overview on the data driven and large scale based approaches for forecasting of building energy demand: A review. 2018 , 165, 301-320		137
451	Energy management system, generation and demand predictors: a review. 2018 , 12, 519-530		34
450	Waiting for a sales renaissance in the fourth industrial revolution: Machine learning and artificial intelligence in sales research and practice. 2018 , 69, 135-146		223
449	Modeling the control of the central nervous system over the cardiovascular system using support vector machines. 2018 , 93, 75-83		3
448	Comparison of statistical and dynamical downscaling results from the WRF model. 2018 , 100, 67-73		24
447	Daily sea level prediction at Chiayi coast, Taiwan using extreme learning machine and relevance vector machine. 2018 , 161, 211-221		28
446	Real-time forecasting and visualization toolkit for multi-seasonal time series. 2018 , 105, 244-256		8
445	A novel support vector regression method for online reliability prediction under multi-state varying operating conditions. 2018 , 177, 35-49		43
444	MC2ESVM: Multiclass Classification Based on Cooperative Evolution of Support Vector Machines. <i>IEEE Computational Intelligence Magazine</i> , 2018 , 13, 18-29	5.6	13
443	Smart Storage Scheduling and Forecasting for Peak Reduction on Low-Voltage Feeders. 2018 , 83-107		1
442	A hybrid supervised semi-supervised graph-based model to predict one-day ahead movement of global stock markets and commodity prices. 2018 , 105, 159-173		20
441	On the Soundness and Security of Privacy-Preserving SVM for Outsourcing Data Classification. 2018 , 15, 906-912		42
440	Smart grid load forecasting using online support vector regression. 2018 , 65, 102-117		69
439	Alternative techniques for forecasting mineral commodity prices. 2018 , 28, 309-322		24

438	Spectrum Inference in Cognitive Radio Networks: Algorithms and Applications. 2018 , 20, 150-182	79
437	One SVR modeling method based on kernel space feature. 2018 , 13, 168-174	4
436	Human CapacityBiopsychosocial Perspective. 2018 , 249-270	
435	Improving failures prediction by exploring weighted shape-based time-series clustering. 2018 , 34, 138-160	2
434	Time Series Prediction for Graphs in Kernel and Dissimilarity Spaces. 2018 , 48, 669-689	4
433	Data-driven approaches for meteorological time series prediction: A comparative study of the state-of-the-art computational intelligence techniques. 2018 , 105, 155-164	24
432	Non-Stationary Traffic Flow Prediction Using Deep Learning. 2018 ,	1
431	A Taxonomy of Data Mining Problems. 2018 , 5, 73-86	6
430	Prediction of dynamical time series using kernel based regression and smooth splines. 2018 , 12,	
429	A novel Lasso-ARMA model for time series prediction. 2018 ,	
428	Multiperiod Wind Speed Forecasting Approach Based on ELM and Association Rules. 2018 ,	
427	Adopting and Embedding Machine Learning Algorithms in Microcontroller for Weather Prediction. 2018 ,	0
426	Ensemble Deep Learning Method for Short-Term Load Forecasting. 2018 ,	0
425	A Sharing Bike Scheduling Optimization Algorithm Based on Two-Dimensional Dynamic Model and Improved Genetic Algorithm. 2018 ,	
424	Weighted Capacity Fading Based Dynamic Battery Charging Algorithm for Energy Trading. 2018 ,	
423	Dynamic Resource Allocation Using Fuzzy Prediction System. 2018 ,	1
422	An Interval Type-2 Fuzzy Logic System for Stock Index Forecasting Based on Fuzzy Time Series and a Fuzzy Logical Relationship Map. 2018 , 6, 69107-69119	15
421	Bayesian network model for temperature forecasting in Dubai. 2018 ,	1

420	Traffic Flow Prediction with Parallel Data. 2018,	1
419	Predicting Resource Utilization for Cloud Workloads Using Machine Learning Techniques. 2018,	0
418	A Novel Approach for Real-Time Scaling in Load Balancing for Effective Resource Utilization. 2018,	1
417	Exploiting Future Radio Resources With End-to-End Prediction by Deep Learning. 2018, 6, 75729-75747	10
416	Partition dynamic threshold monitoring technology of wildfires near overhead transmission lines by satellite. 2018, 94, 1327-1340	2
415	Prediction methods for effective resource provisioning in cloud computing: A survey. 2018, 14, 283-305	14
414	Shear strength prediction of steel fiber reinforced concrete beam using hybrid intelligence models: A new approach. 2018, 177, 244-255	67
413	Forecasting energy consumption time series using machine learning techniques based on usage patterns of residential householders. 2018, 165, 709-726	77
412	A Dynamic Battery Charging Approach for Energy Trading in the Smart Grid. 2018,	
411	FPGA-Based Implementation of a Multilayer Perceptron Suitable for Chaotic Time Series Prediction. 2018, 6, 90	18
410	Data Mining Techniques and Applications. 2018, 9, 78-97	1
409	Dynamic Economic Dispatch for a Wind and Run-of-the-River Hydropower Integrated System: An IWO Implementation. 2018,	0
408	Precipitation pattern modeling using cross-station perception: regional investigation. 2018, 77, 1	27
407	Development of Energy-efficient Sensor Networks by Minimizing Sensors Numbers with a Machine Learning Model. 2018,	1
406	A Hybrid Forecasting Model Based on EMD-GASVM-RBFNN for Power Grid Investment Demand. 2018, 2018, 1-17	6
405	When to Invoke a Prediction Service? A Reinforcement Learning-Based Approach. 2018,	0
404	Fusion of Low-level Features with Stacked Autoencoder for Condition based Monitoring of Machines. 2018,	7
403	Localization Prediction in Vehicular Ad Hoc Networks. 2018, 20, 2784-2803	51

402	HAS: Hybrid auto-scaler for resource scaling in cloud environment. 2018 , 120, 1-15	7
401	A novel transfer learning framework for time series forecasting. 2018 , 156, 74-99	44
400	Renewable Generation (Wind/Solar) and Load Modeling through Modified Fuzzy Prediction Interval. 2018 , 2018, 1-14	8
399	. 2018 ,	48
398	A Feature-Weighted SVR Method Based on Kernel Space Feature. 2018 , 11, 62	1
397	HOAH: A Hybrid TCP Throughput Prediction with Autoregressive Model and Hidden Markov Model for Mobile Networks. 2018 , E101.B, 1612-1624	8
396	An IoT-Big Data Based Machine Learning Technique for Forecasting Water Requirement in Irrigation Field. 2018 , 67-77	1
395	Improved commissioning in indoor wireless networks through sensor fusion using clustering. 2018 ,	
394	WITHDRAWN: A fuzzy auto-scaling approach using workload prediction for MMOG application in a cloud environment. 2018 ,	1
393	Comparing different methods for statistical modeling of particulate matter in Tehran, Iran. 2018 , 11, 1155-1165	34
392	In-network Self-Learning Algorithms for BEMS Through a Collaborative Fog Platform. 2018 ,	5
391	FAHP approach for autonomic resource provisioning of multitier applications in cloud computing environments. 2018 , 48, 2147-2173	26
390	Aeroengine After-Maintenance Performance Prediction Based on Simplified Mixed TakagiSugeno Model. 2018 , 15, 450-461	
389	An overview on the deep learning based prognostic. 2018 ,	6
388	LSHADE with semi-parameter adaptation for chaotic time series prediction. 2018 ,	3
387	Prediction of chaotic time series by using ANNs, ANFIS and SVMs. 2018 ,	3
386	Minimum Bayesian Risk Based Robust Spectrum Prediction in the Presence of Sensing Errors. 2018 , 6, 29611-29625	5
385	Ground-level O3 sensitivity analysis using support vector machine with radial basis function. 2019 , 16, 2745-2754	11

384	Stand basal area modelling for Chinese fir plantations using an artificial neural network model. 2019 , 30, 1641-1649	5
383	Anomaly Detection in Aluminium Production with Unsupervised Machine Learning Classifiers. 2019 ,	1
382	Deep Uncertainty Quantification. 2019 ,	20
381	EpiDeep. 2019 ,	20
380	An efficient portfolio construction model using stock price predicted by support vector regression. 2019 , 50, 101027	7
379	Drought forecasting through statistical models using standardised precipitation index: a systematic review and meta-regression analysis. 2019 , 97, 955-977	30
378	Automatic time series analysis for electric load forecasting via support vector regression. 2019 , 83, 105616	36
377	Learning multi-market microstructure from order book data. 2019 , 19, 1517-1529	0
376	Hierarchical time series forecasting via Support Vector Regression in the European Travel Retail Industry. 2019 , 137, 59-73	22
375	An Ensemble of Modified Support Vector Regression Models for Data-Driven Prognostics. 2019 ,	1
374	Frost Forecast using Machine Learning - from association to causality. 2019 , 159, 1001-1010	8
373	A robust reliability prediction method using Weighted Least Square Support Vector Machine equipped with Chaos Modified Particle Swarm Optimization and Online Correcting Strategy. 2019 , 85, 105873	10
372	A Fast Algorithm for Network Forecasting Time Series. 2019 , 7, 102554-102560	22
371	Unobserved Component Model for Predicting Monthly Traffic Volume. 2019 , 145, 04019052	2
370	Stacked Generalization Concept for Electrical Load Prediction. 2019 ,	0
369	Protecting Cyber Physical Systems Using a Learned MAPE-K Model. 2019 , 7, 90954-90963	4
368	. <i>IEEE Computational Intelligence Magazine</i> , 2019 , 14, 52-60	5.6 11
367	. 2019 ,	1

366	Novel Approach to Estimating Schedule to Completion in Construction Projects Using Sequence and Nonsequence Learning. 2019 , 145, 04019072	13
365	Early warning method for the commodity prices based on artificial neural networks: SMEs case. 2019 , 151, 1243-1248	2
364	System load trend prediction method based on IF-EMD-LSTM. 2019 , 15, 155014771986765	2
363	Multivariate Temporal Convolutional Network: A Deep Neural Networks Approach for Multivariate Time Series Forecasting. 2019 , 8, 876	53
362	Large Scale Online Multiple Kernel Regression with Application to Time-Series Prediction. 2019 , 13, 1-33	14
361	Enhancing the momentum strategy through deep regression. 2019 , 19, 1121-1133	4
360	Evaluation of statistical and machine learning models for time series prediction: Identifying the state-of-the-art and the best conditions for the use of each model. 2019 , 484, 302-337	62
359	Performance Evaluation of Discrete Wavelet Transform, and Wavelet Packet Decomposition for Automated Focal and Generalized Epileptic Seizure Detection. 2019 , 1-21	4
358	Modeling of delamination in drilling of glass fiber-reinforced polyester composite by support vector machine tuned by particle swarm optimization. 2019 , 23, 77-91	7
357	Spatiotemporal traffic matrix prediction: A deep learning approach with wavelet multiscale analysis. 2019 , 30, e3640	10
356	Integration in the European electricity market: A machine learning-based convergence analysis for the Central Western Europe region. 2019 , 132, 549-566	9
355	Stock trading decisions using ensemble-based forecasting models: a study of the Indian stock market. 2019 , 3, 113-129	10
354	Epsilon-nonparallel support vector regression. 2019 , 49, 4223-4236	7
353	A Distributed Brain Storm Optimization for Numerical Optimization and Graph Planarization. 2019 , 7, 39770-39781	2
352	Forecasting of Indian Stock Market Using Time-Series Models. 2019 , 405-412	3
351	Deep shared representation learning for weather elements forecasting. 2019 , 179, 120-128	16
350	. 2019 ,	8
349	Transfer between multiple working conditions: A new TCCHC-based exponential semi-deterministic extended Kalman filter for bearing remaining useful life prediction. 2019 , 142, 148-162	13

348	LA-LMRBF: Online and Long-term Web Service QoS Forecasting. 2019 , 1-1	12
347	Deep Learning with Long Short-Term Memory for Time Series Prediction. 2019 , 57, 114-119	139
346	Deep Transfer Learning for Intelligent Cellular Traffic Prediction Based on Cross-Domain Big Data. 2019 , 37, 1389-1401	97
345	Strategic - Risk, Return and Technical Analysis of Stock Prices. 2019 ,	
344	Machine learning approaches for anomaly detection of water quality on a real-world data set** This study extends the work in Muharemi, Logoffu, Andersson, and Leon (2018a)View all notes. 2019 , 3, 294-307	35
343	A Stacked Predictor and Dynamic Thresholding Algorithm for Anomaly Detection in Spacecraft. 2019 ,	4
342	Online Spectrum Prediction With Adaptive Threshold Quantization. 2019 , 7, 174325-174334	5
341	Machine learning for assistance systems: pattern-based approach to online step recognition. 2019 ,	2
340	Two-Tier Ensemble Model for Demand Side Prediction in Smart Grid Environment. 2019 ,	
339	Early Prediction of Vital Signs Using Generative Boosting via LSTM Networks. 2019 ,	3
338	. 2019 , 7, 175681-175692	7
337	A systematic review on the methods of short term load forecasting. 2019 ,	5
336	Malicious Node Detection in Wireless Sensor Networks Using Support Vector Machine. 2019 ,	3
335	Soft Computing Methods with Phase Space Reconstruction for Wind Speed ForecastingA Performance Comparison. 2019 , 12, 3545	1
334	Epidemiological characteristics of bacillary dysentery from 2009 to 2016 and its incidence prediction model based on meteorological factors. 2019 , 24, 82	5
333	An Improved Kalman Filter Based on Self-adaptive Adjustment Parameters. 2019 ,	
332	Performance Estimation of Container-Based Cloud-to-Fog Offloading. 2019 ,	3
331	Short Time Wind Forecasting with Uncertainty. 2019 ,	0

330	Short-Term Load Forecasting Using Ensemble Empirical Mode Decomposition and Harmony Search Optimized Support Vector Regression. 2019 ,	3
329	Predicting cyber attacks on industrial systems using the Kalman filter. 2019 ,	9
328	Understanding behavioral dynamics of social anxiety among college students through smartphone sensors. 2019 , 49, 57-68	21
327	Financial time series forecasting model based on CEEMDAN and LSTM. 2019 , 519, 127-139	160
326	A Novel Hybrid Method for Time Series Forecasting Using Soft Computing Approach. 2019 , 1123-1134	0
325	TASM: technocrat ARIMA and SVR model for workload prediction of web applications in cloud. 2019 , 22, 619-633	20
324	Joint prediction of time series data in inventory management. 2019 , 61, 905-929	2
323	Short-term mixed electricity demand and price forecasting using adaptive autoregressive moving average and functional link neural network. 2019 , 7, 1241-1255	7
322	Forecasting financial series using clustering methods and support vector regression. 2019 , 52, 743-773	13
321	Improved EMD Local Energy with SVM for Fault Diagnosis in Air Compressor. 2019 , 81-92	1
320	Temporal Attention-Augmented Bilinear Network for Financial Time-Series Data Analysis. 2019 , 30, 1407-1418	58
319	A new prediction model of electricity load based on hybrid forecast engine. 2019 , 40, 179-186	10
318	Automatic selection of unobserved components models for supply chain forecasting. 2019 , 35, 157-169	8
317	Flower pollination feedforward neural network for load flow forecasting in smart distribution grid. 2019 , 31, 6001-6012	6
316	Short-term load forecasting based on multivariate time series prediction and weighted neural network with random weights and kernels. 2019 , 22, 12589-12597	16
315	Prediction of stock movement using phase space reconstruction and extreme learning machines. 2020 , 32, 59-79	6
314	Prediction of Unemployment Rates with Time Series and Machine Learning Techniques. 2020 , 55, 673-706	12
313	Evolutionary Dynamic Multiobjective Optimization Assisted by a Support Vector Regression Predictor. 2020 , 24, 305-319	31

312	Introduction. 2020 , 1-24	
311	A deep learning approach for daily tourist flow forecasting with consumer search data. 2020 , 25, 323-339	25
310	Smart energy for smart built environment: A review for combined objectives of affordable sustainable green. 2020 , 53, 101954	11
309	Efficient Algorithms for Kernel Aggregation Queries. 2020 , 1-1	2
308	Robust empirical wavelet fuzzy cognitive map for time series forecasting. 2020 , 96, 103978	11
307	MetroEye: A Weather-Aware System for Real-Time Metro Passenger Flow Prediction. 2020 , 8, 129813-129829	0
306	SVR-FFS: A novel forward feature selection approach for high-frequency time series forecasting using support vector regression. 2020 , 160, 113729	11
305	Intermittent demand forecasting for spare parts in the heavy-duty vehicle industry: a support vector machine model. 2020 , 1-18	10
304	Time series forecasting based on kernel mapping and high-order fuzzy cognitive maps. 2020 , 206, 106359	17
303	Spatiotemporal graph convolutional recurrent networks for traffic matrix prediction. 2020 , 31, e4056	2
302	Short-term metropolitan-scale electric load forecasting based on load decomposition and ensemble algorithms. 2020 , 225, 110343	10
301	How to Learn from Others: Transfer Machine Learning with Additive Regression Models to Improve Sales Forecasting. 2020 ,	1
300	A Secure Clinical Diagnosis With Privacy-Preserving Multiclass Support Vector Machine in Clouds. 2020 , 1-12	14
299	Pre-emptive Approach for Resource Scheduling in Cloud Computing. 2020 ,	0
298	Online Sequential Model for Multivariate Time Series Prediction With Adaptive Forgetting Factor. 2020 , 8, 175958-175971	3
297	Deep learning for day-ahead electricity price forecasting. 2020 , 3, 462-469	12
296	Neural Physiological Model: A Simple Module for Blood Glucose Prediction. 2020 , 2020, 5476-5481	1
295	A Microscopic Spatial-Temporal Forecast Framework for Inflow and Outflow Gap of Free-Floating Bike Sharing System. 2020 ,	

294	. 2020 , 24, 2532-2536	11
293	The Learning and Prediction of Network Traffic: A Revisiting to Sparse Representation. 2020 ,	1
292	Predictability limit of partially observed systems. 2020 , 10, 20427	2
291	Forecasting Stock Price Based on Frequency Components by EMD and Neural Networks. 2020 , 8, 206388-206395	2
290	Prediction of Network Traffic Through Light-Weight Machine Learning. 2020 , 1, 1919-1933	2
289	Energy Forecasting Using an Ensemble of Machine Learning Methods Trained Only with Electricity Data. 2020 ,	2
288	Modelling and learning cause-effect application in frost forecast. 2020 , 176, 2264-2273	2
287	Short-Term Firm-Level Energy-Consumption Forecasting for Energy-Intensive Manufacturing: A Comparison of Machine Learning and Deep Learning Models. 2020 , 13, 274	5
286	A Labeling Method for Financial Time Series Prediction Based on Trends. 2020 , 22,	11
285	Adaptive disturbance rejection model predictive control and its application in a selective catalytic reduction denitrification system. 2020 , 140, 106963	5
284	RETRACTED ARTICLE: CSI300 volatility predicting by internet users searching behavior. 2020 , 1	0
283	Semi-empirical prediction method for monthly precipitation prediction based on environmental factors and comparison with stochastic and machine learning models. 2020 , 65, 1928-1942	5
282	ForeXGBoost: passenger car sales prediction based on XGBoost. 2020 , 38, 713-738	8
281	. 2020 , 8, 81978-81996	25
280	Mining consuming Behaviors with Temporal Evolution for Personalized Recommendation in Mobile Marketing Apps. 2020 , 25, 1233-1248	70
279	From Lurkers to Workers: Predicting Voluntary Contribution and Community Welfare. 2020 , 31, 607-626	5
278	Multistage Cascade Predictor of Structural Elements Movement in the Deformation Analysis of Large Objects Based on Time Series Influencing Factors. 2020 , 9, 47	2
277	An Online Robust Support Vector Regression for Data Streams. 2020 , 1-1	8

276	Fast Adaptive Gradient RBF Networks For Online Learning of Nonstationary Time Series. 2020 , 68, 2015-2030	10
275	Multigranular Wavelet Decomposition-Based Support Vector Regression and Moving Average Method for Service-Time Prediction on Web Map Service Platforms. 2020 , 14, 3653-3664	5
274	Simulating the Linkages Between Economy and Armed Conflict in India With a Long Short-Term Memory Algorithm. 2020 , 40, 1139-1150	1
273	Time-Series Prediction of Environmental Noise for Urban IoT Based on Long Short-Term Memory Recurrent Neural Network. 2020 , 10, 1144	11
272	Review of Computational Intelligence Methods for Local Energy Markets at the Power Distribution Level to Facilitate the Integration of Distributed Energy Resources: State-of-the-art and Future Research. 2020 , 13, 186	13
271	Adaptive Temporal-Frequency Network for Time-Series Forecasting. 2020 , 1-1	3
270	. 2020 , 8, 107876-107886	4
269	IOT based Online Load Forecasting using Machine Learning Algorithms. 2020 , 171, 551-560	10
268	Study of ARIMA and least square support vector machine (LS-SVM) models for the prediction of SARS-CoV-2 confirmed cases in the most affected countries. 2020 , 139, 110086	41
267	Intraday Stock Prices Forecasting Using an Autoregressive Model. 2020 ,	
266	Modeling Traders Behavior with Deep Learning and Machine Learning Methods: Evidence from BIST 100 Index. 2020 , 2020, 1-16	1
265	Meta-learning in multivariate load demand forecasting with exogenous meta-features. 2020 , 13, 871-887	3
264	Efficiency of Mining Algorithms in Academic Indicators. 2020 , 1432, 012030	
263	Big Data and Automatic Detection of Topics: Social Network Texts. 2020 , 1432, 012073	
262	Natural Language Explanation Model for Decision Trees. 2020 , 1432, 012074	1
261	Neural Networks for Tea Leaf Classification. 2020 , 1432, 012075	1
260	Parallel Algorithm for Reduction of Data Processing Time in Big Data. 2020 , 1432, 012095	
259	Time Series Decomposition using Automatic Learning Techniques for Predictive Models. 2020 , 1432, 012096	

258	An Accurate Online Prediction Model for Kiln Head Temperature Chaotic Time Series. 2020 , 8, 44288-44299	2
257	Multivariate time series forecasting via attention-based encoder-decoder framework. 2020 , 388, 269-279	80
256	Machine learning derived input-function in a dynamic F-FDG PET study of mice. 2020 , 6, 015020	3
255	AquaSee: Predict Load and Cooling System Faults of Supercomputers Using Chilled Water Data. 2020 , 35, 221-230	1
254	Urban population density estimation based on spatio-temporal trajectories. 2020 , 32, e5685	1
253	Web platform for the identification and analysis of events on Twitter and its influencers. 2020 , 170, 1147-1152	
252	Classification of pathological disorders in children using random forest algorithm. 2020 ,	8
251	A Hybrid Method With Adaptive Sub-Series Clustering and Attention-Based Stacked Residual LSTMs for Multivariate Time Series Forecasting. 2020 , 8, 62423-62438	15
250	Stock market movement forecast: A Systematic review. 2020 , 156, 113464	45
249	Temperature Forecasting via Convolutional Recurrent Neural Networks Based on Time-Series Data. 2020 , 2020, 1-8	13
248	Efficient Prediction of Link Outage in Mobile Optical Wireless Communications. 2021 , 20, 882-896	7
247	PSO-ISTM for short term forecast of heterogeneous time series electricity price signals. 2021 , 12, 2375-2385	19
246	A Real-Time Approach for Detection and Correction of False Data in PMU Measurements. 2021 , 191, 106866	5
245	A multivariate approach for multi-step demand forecasting in assembly industries: Empirical evidence from an automotive supply chain. 2021 , 142, 113452	10
244	Deep multi-task learning model for time series prediction in wireless communication. 2021 , 44, 101251	4
243	ANN and fuzzy based household energy consumption prediction with high accuracy. 2021 , 12, 7543-7557	4
242	A Hybrid Approach to Motion Prediction for Ship Docking Integration of a Neural Network Model Into the Ship Dynamic Model. 2021 , 70, 1-11	11
241	A Review of Deep Learning Models for Time Series Prediction. 2021 , 21, 7833-7848	39

240	Timetable Optimization for Metro Lines Connecting to Intercity Railway Stations to Minimize Passenger Waiting Time. 2021 , 22, 79-90	5
239	Out-of-sample realized volatility forecasting: does the support vector regression compete combination methods. 2021 , 53, 2192-2205	1
238	Spectrum Occupancy Prediction via Bidirectional Long Short-Term Memory Network. 2021 , 462-469	
237	The Signature Kernel Is the Solution of a Goursat PDE. 2021 , 3, 873-899	1
236	Warm-Start Meta-Ensembles for Forecasting Energy Consumption in Service Buildings. 2021 , 333-346	
235	Deep Learning-Based Prediction of Resource Block Usage Rate for Spectrum Saturation Diagnosis. 2021 , 9, 59703-59714	2
234	Cross-validation research based on RBF-SVR model for stock index prediction. 2021 , 1, 1-20	1
233	Research on a Hybrid EMD-SVR Model for Time Series Prediction. 2021 , 137-150	
232	Physical Layer Security: Detection of Active Eavesdropping Attacks by Support Vector Machines. 2021 , 9, 31595-31607	9
231	Performance Prediction Method for Stream Computing Platform Based on Time Series. 2021 , 9, 70322-70336	
230	Optical character recognition system for Baybayin scripts using support vector machine. 2021 , 7, e360	1
229	Regional Wind Power Forecasting Based on Hierarchical Clustering and Upscaling Method. 2021 ,	0
228	Echo State Networks and Existing Paradigms for Stock Market Prediction. 2021 ,	1
227	An ensemble machine learning approach for determination of the optimum sampling time for evapotranspiration assessment from high-throughput phenotyping data. 2021 , 182, 105992	6
226	Sense2Vec: Representation and Visualization of Multivariate Sensory Time Series Data. 2021 , 21, 7972-7988	1
225	References. 2021 , 183-189	
224	Influence of medical epidemic prevention and control on the development of sports events based on FPGA system and machine learning. 2021 , 1-13	
223	Three-day forecasting of greenhouse gas CH ₄ in the atmosphere of the Arctic Belyy Island using discrete wavelet transform and artificial neural networks. 2021 , 33, 10311-10322	2

222	A Comparative Study of the Performance of Machine Learning based Load Forecasting Methods. 2021,	
221	Improving the Accuracy of Forecasting PM2.5 Concentrations With Hybrid Neural Network Model. 2021,	0
220	Application of machine learning in predicting construction project profit in Ghana using Support Vector Regression Algorithm (SVRA). 2021, 28, 1491-1514	2
219	Bus Arrival Time Prediction: a Case Study for Almaty. 2021,	
218	One Step Ahead Prediction of Ozone Concentration for Determination of Outdoor Air Quality Level.	
217	Performance Evaluation of Multi-Tier Application by using the Comprehensive Workload Modelling in the Cloud. 2021,	
216	Deep asset allocation for trend following investing. 1-21	
215	Optimizing Predictive Maintenance With Machine Learning for Reliability Improvement. 2021, 7,	4
214	Time series forecasting methods for the Baltic dry index.	3
213	Scenario-based prediction of climate change impacts on building cooling energy consumption with explainable artificial intelligence. 2021, 291, 116807	17
212	Energy time series forecasting-analytical and empirical assessment of conventional and machine learning models. 2021, 40, 12477-12502	7
211	Predicting Disease Outbreaks with Climate Data. 2021,	0
210	BOD5 prediction using machine learning methods.	1
209	A Baybayin word recognition system. 2021, 7, e596	1
208	-TSVM: A Robust Transductive Support Vector Machine and its Application to the Detection of COVID-19 Infected Patients. 2021, 53, 1-30	0
207	Subway Sudden Passenger Flow Prediction Method Based on Two Factors: Case Study of the Dongsishitiao Station in Beijing. 2021, 2021, 1-8	1
206	Disease outbreaks. 2021,	
205	ONLINE NEWS CLASSIFICATION USING MACHINE LEARNING TECHNIQUES. 2021, 22, 210-225	1

204	Attention based multi-component spatiotemporal cross-domain neural network model for wireless cellular network traffic prediction. 2021 , 2021,	2
203	Cellular Traffic Prediction Based on an Intelligent Model. 2021 , 2021, 1-15	5
202	Random Fourier feature kernel recursive maximum mixture correntropy algorithm for online time series prediction. 2021 ,	2
201	Operating state prediction for wind turbine generator bearing based on ULSSVM and QPSO.	
200	Parallel Connected LSTM for Matrix Sequence Prediction with Elusive Correlations. 2021 , 12, 1-16	
199	Cell Traffic Prediction Based on Convolutional Neural Network for Software-Defined Ultra-Dense Visible Light Communication Networks. 2021 , 2021, 1-10	2
198	Graph Convolution Network for Urban Mobile Traffic Prediction. 2022 , 218-224	0
197	On the automated learning of air pollution prediction models from data collected by mobile sensor networks. 1-17	1
196	Repositioning Shared Urban Personal Transport Units: Considerations of Travel Cost and Demand Uncertainty. 2021 , 27,	2
195	Walk-forward empirical wavelet random vector functional link for time series forecasting. 2021 , 108, 107450	5
194	Predicting the number of customer transactions using stacked LSTM recurrent neural networks. 2021 , 11, 1	3
193	Data selection to avoid overfitting for foreign exchange intraday trading with machine learning. 2021 , 108, 107461	4
192	Improving time series forecasting using information fusion in local agricultural markets. 2021 , 452, 355-373	2
191	A deep learning framework for lightning forecasting with multi-source spatiotemporal data.	1
190	Online learning: A comprehensive survey. 2021 , 459, 249-289	25
189	Geospatial constrained optimization to simulate and predict spatiotemporal trends of air pollutants. 2021 , 45, 100533	1
188	On improving GARCH volatility forecasts for Bitcoin via a meta-learning approach. 2021 , 230, 107393	4
187	Joint nonlinear feature selection and continuous values regression network. 2021 , 150, 197-206	1

186	Simultaneous model construction and noise reduction for hierarchical time series via Support Vector Regression. 2021 , 232, 107492	2
185	Electricity Demand Forecasting Using Computational Intelligence and High Performance Computing. 2021 , 146-161	
184	A novel LASSO \cap LBO \cap SVR hybrid model for an efficient portfolio construction. 2021 , 55, 101350	2
183	Acting as a Decision Maker: Traffic-Condition-Aware Ensemble Learning for Traffic Flow Prediction. 2021 , 1-11	2
182	Parameter Optimization of Support Vector Regression Using Harris Hawks Optimization. 2021 , 179, 17-24	8
181	Bitcoin Price Forecasting via Ensemble-based LSTM Deep Learning Networks. 2021 ,	3
180	Homogenous Ensemble of Time-Series Models for Indian Stock Market. 2018 , 100-114	6
179	Sale Forecast for Basic Commodities Based on Artificial Neural Networks Prediction. 2020 , 37-43	1
178	Dynamic Neural Network for Business and Market Analysis. 2019 , 77-87	1
177	Forecasting of Meteorological Weather Time Series Through a Feature Vector Based on Correlation. 2019 , 542-553	3
176	Mathematical Methods Applied for Hydro-meteorological Time Series Modeling. 2016 , 51-77	1
175	Position-Based Content Attention for Time Series Forecasting with Sequence-to-Sequence RNNs. 2017 , 533-544	28
174	Introduction. 2017 , 1-7	2
173	The 4 Diabetes Support System: A Case Study in CBR Research and Development. 2011 , 137-150	6
172	Predictive Estimation of Wireless Link Performance from Medium Physical Parameters Using Support Vector Regression and k-Nearest Neighbors. 2014 , 78-90	1
171	Prediction for Time Series with CNN and LSTM. 2020 , 631-641	7
170	Classification, Identification, and Analysis of Events on Twitter Through Data Mining. 2021 , 939-947	1
169	Comparison of stochastic and machine learning methods for multi-step ahead forecasting of hydrological processes. 2019 , 33, 481-514	55

168	Hybrid change point detection for time series via support vector regression and CUSUM method. 2020 , 89, 106101	9
167	Attention-based recurrent neural network for multistep-ahead prediction of process performance. 2020 , 140, 106931	10
166	A complete empirical ensemble mode decomposition and support vector machine-based approach to predict Bitcoin prices. 2020 , 27, 100335	15
165	A generic fault prognostics algorithm for manufacturing industries using unsupervised machine learning classifiers. 2020 , 103, 102109	9
164	Data-Driven Model for the Prediction of Total Dissolved Gas: Robust Artificial Intelligence Approach. 2020 , 2020, 1-20	11
163	Operation reliability analysis based on fuzzy support vector machine for aircraft engines. 2015 , 17, 186-193	1
162	Forecasting Daily Patient Outflow From a Ward Having No Real-Time Clinical Data. 2016 , 4, e25	5
161	Citywide Cellular Traffic Prediction Based on a Hybrid Spatiotemporal Network. 2020 , 13, 20	6
160	Modeling Daily and Monthly Water Quality Indicators in a Canal Using a Hybrid Wavelet-Based Support Vector Regression Structure. 2020 , 12, 1476	10
159	Numerical Solution for the Extrapolation Problem of Analytic Functions. 2019 , 2019, 3903187	7
158	An Intelligent and Dynamic Decision Support System for Nonlinear Environments. 2012 , 8, 43-61	3
157	Support Vector Machines for Regression: A Succinct Review of Large-Scale and Linear Programming Formulations. 2013 , 03, 5-14	14
156	Forecast Urban Air Pollution in Mexico City by Using Support Vector Machines: A Kernel Performance Approach. 2013 , 03, 126-135	22
155	A least square support vector machine prediction algorithm for chaotic time series based on the iterative error correction. 2014 , 63, 050505	12
154	A local least square support vector machine prediction algorithm of small scale network traffic based on correlation analysis. 2014 , 63, 130504	2
153	Multivariate chaotic time series prediction using multiple kernel extreme learning machine. 2015 , 64, 070504	10
152	Ensemble causal modelling for frost forecast in vineyard. 2021 , 192, 3194-3203	1
151	Multi-Agent Reinforcement Learning based Distributed Renewable Energy Matching for Datacenters. 2021 ,	4

- 150 Two-Stage Spatiotemporal Context Refinement Network for Precipitation Nowcasting. **2021**, 13, 4285 3
- 149 Investigating the impact of spatial-temporal grid size on the microscopic forecasting of the inflow and outflow gap in a free-floating bike-sharing system. **2021**, 96, 103208 0
- 148 A novel Domain Adaptive Deep Recurrent Network for multivariate time series prediction. **2021**, 106, 104498 0
- 147 Long-Term Time Series Prediction Using k-NN Based LS-SVM Framework with Multi-Value Integration. **2012**, 191-209 4
- 146 Introduction. **2015**, 1-11
- 145 Impacts of PV Adoption in Qatar on Natural Gas Exports to Northeast Asia and Ensuing Environmental Benefits. **2016**, 143-160 0
- 144 PSO-SVR-Based Resource Demand Prediction in Cloud Computing. **2016**, 20, 324-331 6
- 143 An Online Approach for Spatio-Temporal Prediction of Air Pollution in Tehran using Support Vector Machine. **2016**, 3, 43-63
- 142 Hierarchical neural networks for multivariate time series prediction. **2016**, 2
- 141 A Fourth-Order Current Adaptive Model for Online Denoising by Kalman Filter. **2018**, 135-145
- 140 eXogenous Kalman Filter (XKF) for Visualization and Motion Prediction of Ships using Live Automatic Identification System (AIS) Data. **2018**, 39, 233-244 3
- 139 Presenting a Fuzzy Approach to Optimize Predicting High Order Time Series. **2018**, 15, 3-16 0
- 138 Multi-step Ahead Time Series Prediction via Bagging Trees Based Neighborhood. **2018**,
- 137 ZASTOSOWANIE METOD UCZENIA MASZYNOWEGO I ZAAWANSOWANEGO PRZETWARZANIA ZDARZENIA OCHRONY PRZEMYSŁOWYCH SIECI INFRASTRUKTURY KRYTYCZNEJ. **2018**, 4, 79-93
- 136 Long-term Traffic Flow Forecasting Based on an Artificial Neural Network. **2019**, 4, 323-327 0
- 135 Demand Forecasting Method Using Artificial Neural Networks. **2019**, 383-391
- 134 Fault Prognosis Method of Industrial Process Based on PSO-SVR. **2020**, 331-341 1
- 133 DeepTrackNet: Camera Based End to End Deep Learning Framework for Real Time Detection, Localization and Tracking for Autonomous Vehicles. **2020**, 299-307 1

132	Financial time series forecasting using Artificial Neural Networks. 2019 , 15, 105-122	
131	Proactive Approach of Effective Placement of VM in Cloud Computing. 2021 , 295-309	
130	Application of Extreme Learning Machine in Predicting Short- Term Wind Speed. 2020 ,	
129	Distributional Impact of Customer Diversity on Hierarchical Load Forecasting. 2020 ,	
128	Web Platform for the Identification and Analysis of Events on Twitter. 2021 , 499-508	1
127	Taming the Chaos in Neural Network Time Series Predictions. 2021 , 23,	1
126	Multi-Step-Ahead Spectrum Prediction for Cognitive Radio in Fading Scenarios. 2020 , 19, 457-484	0
125	Bag of Symbols for Time Series Distance Measurement and Applications. 2020 ,	
124	Wind speed prediction using multidimensional convolutional neural networks. 2020 ,	0
123	Air Temperature Forecasting using Traditional and Deep Learning Algorithms. 2020 ,	0
122	Forecasting of stock price index using support vector regression with multivariate empirical mode decomposition. 2020 , ahead-of-print,	0
121	Internet of Energy: A Deep Learning Based Load Prediction. 2020 , 525-533	0
120	A Taxonomy of Data Mining Problems. 2020 , 512-528	
119	Traffic-Condition-Awareness Ensemble Learning for Traffic Flow Prediction. 2020 , 53, 582-587	0
118	Time series forecasting of total daily solar energy generation: A comparative analysis between ARIMA and machine learning techniques. 2020 ,	2
117	Demand Forecasting : Literature Review On Various Methodologies. 2021 ,	0
116	A Smart and Dynamic Decision Support System for Nonlinear Environments. 137-161	1
115	A non-intrusive data-driven model for detailed occupants activities classification in residential buildings using environmental and energy usage data. 2022 , 256, 111699	3

114 Soft Sensor Model for Estimating the POI Displacement Based on a Dynamic Neural Network. **2021**, 25, 963-973

113 Enterprise financial management and trend prediction based on time series analytics and edge computing. e339

112 Foundations of Time Series Analysis. **2022**, 134, 215-220

111 Deep Transfer Learning Across Cities for Mobile Traffic Prediction. **2021**, 1-13

1

110 Financial Time Series Forecasting Applying Deep Learning Algorithms. **2021**, 46-60

109 Research on Collision Avoidance of Navigation Marks Based on Neural Network. **2020**,

0

108 Multi-indicators prediction in microservice using Granger causality test and Attention LSTM. **2020**,

0

107 Graph Spatio-Temporal Attention Network-based Electricity Demand Forecasting. **2021**,

106 A Computer Dynamic Index Forecast Model Based on Indicator of Long Short-Term Memory and Cloud Computing. **2021**,

105 dmTP: A Deep Meta-Learning Based Framework for Mobile Traffic Prediction. **2021**, 28, 110-117

104 Prediction of power supply interruption incidents using correlation matrices and SVM. **2021**,

103 Adaptive Multi-slot-ahead Prediction of Network Traffic with Gaussian Process. **2021**,

102 Implementation of Load Demand Prediction Model for a Domestic Load Center Using Different Machine Learning AlgorithmsA Comparison. **2022**, 445-467

0

101 LSTM with particle Swam optimization for sales forecasting. **2022**, 51, 101118

3

100 Long-time gap crowd prediction using time series deep learning models with two-dimensional single attribute inputs. **2022**, 51, 101482

2

99 A Comparative Study of Artificial Intelligence Models and A Statistical Method for Groundwater Level Prediction. 1

1

98 Three-Way Ensemble Prediction for Workload in the Data Center. **2022**, 10, 10021-10030

2

97 Solving time varying many-objective TSP with dynamic ENSGA-III algorithm. **2022**, 118, 108493

0

96	Short- and Very Short-Term Firm-Level Load Forecasting for Warehouses: A Comparison of Machine Learning and Deep Learning Models. 2022 , 15, 750	2
95	Hybrid systems using residual modeling for sea surface temperature forecasting.. 2022 , 12, 487	3
94	Time-Series Prediction in Nodal Networks Using Recurrent Neural Networks and a Pairwise-Gated Recurrent Unit Approach. 2022 , 8,	
93	Toward Exploring Topographic Effects on Evolution and Propagation of Ocean Mesoscale Eddies Through Life Cycle Across Izu-Ogasawara Ridge in Northwestern Pacific Ocean. 2022 , 8,	
92	Differentially Private Data Publication with Multi-level Data Utility. 2022 , 100049	0
91	Convolutional neural network-long short term memory optimization for accurate prediction of airflow in a ventilation system. 2022 , 195, 116618	0
90	Forecasting ATM Cash Demand Before and During the COVID-19 Pandemic Using an Extensive Evaluation of Statistical and Machine Learning Models.. 2022 , 3, 164	0
89	Heuristic optimization applied to ANN training for predicting renewable energy sources production. 2022 , ahead-of-print,	
88	Predicting Compressive Strength of Concrete Containing Industrial Waste Materials: Novel and Hybrid Machine Learning Model. 2022 , 2022, 1-19	2
87	Pattern Recognition approach to Predict Renewable Energy Consumption. 2021 ,	0
86	Resource Prediction Service for Efficient Execution of Bioinformatics Workflows in Federated Cloud with Machine Learning. 2021 ,	
85	Solar Photovoltaic Power Prediction Using Big Data Tools. 2021 , 13, 13685	1
84	A Machine-Learning Approach Combining Wavelet Packet Denoising with Catboost for Weather Forecasting. 2021 , 12, 1618	2
83	Single Dendritic Neural Classification with Functional Weight-enhanced Differential Evolution. 2021 ,	
82	Machine Learning Based Mobile Data Traffic Prediction in 5G Cellular Networks. 2021 ,	2
81	A Hybrid Prediction Method Based on MODWT-EMD for Time Series in Wireless Sensor Networks. 2021 ,	
80	STANN: Spatio-Temporal Attention-based Neural Network for Epidemic Prediction. 2021 ,	
79	Predicting diarrhoea outbreaks with climate change.. 2022 , 17, e0262008	1

78	A Novel Encoder-Decoder Model for Multivariate Time Series Forecasting.. 2022 , 2022, 5596676		1
77	Short-term Passenger Flow Forecasting of the Airport Based on Deep Learning Spatial-temporal Network. 2022 ,		
76	A comparison of data-driven methods in prediction of weather patterns in central Croatia. 1		0
75	Mutual Information Variational Autoencoders and Its Application to Feature Extraction of Multivariate Time Series.		
74	Advanced ML-Based Ensemble and Deep Learning Models for Short-Term Load Forecasting: Comparative Analysis Using Feature Engineering. 2022 , 12, 4882		2
73	Bagging ensemble-based novel data generation method for univariate time series forecasting. 2022 , 117366		0
72	Multivariate time series forecasting method based on nonlinear spiking neural P systems and non-subsampled shearlet transform. 2022 ,		0
71	Study of water resources parameters using artificial intelligence techniques and learning algorithms: a survey. <i>Applied Water Science</i> , 2022 , 12,	5	0
70	Machine learning approaches for financial time series forecasting.		0
69	Traffic prediction enabled dynamic access points switching for energy saving in dense networks. <i>Digital Communications and Networks</i> , 2022 ,	5.9	0
68	Liquidity and realized covariance forecasting: a hybrid method with model uncertainty. <i>Empirical Economics</i> ,	1.2	
67	Comparing Boosting and Deep Learning Methods on Multivariate Time Series for Retail Demand Forecasting. <i>IFIP Advances in Information and Communication Technology</i> , 2022 , 375-386	0.5	
66	A Study on Classifiers for Temporal Data. 2022 ,		0
65	Cellular Traffic Prediction: A Deep Learning Method Considering Dynamic Non-Local Spatial Correlation, Self-Attention, and Correlation of Spatio-Temporal Feature Fusion. <i>IEEE Transactions on Network and Service Management</i> , 2022 , 1-1	4.8	
64	A robust spatio-temporal prediction approach for wind power generation based on spectral temporal graph neural network. <i>IET Renewable Power Generation</i> ,	2.9	
63	BaggingXGBoost algorithm based extreme weather identification and short-term load forecasting model. <i>Energy Reports</i> , 2022 , 8, 8661-8674	4.6	3
62	Integrating Heterogeneous Sources for Learned Prediction of Vehicular Data Consumption. 2022 ,		
61	Single-Step Time Series Forecasting Based on Multilayer Attention and Recurrent Highway Networks. 2022 ,		

60 Analysis of recent advancements in support vector machine.

59 Carbon sink price prediction based on radial basis kernel function support vector machine regression model. ○

58 Support vector machine classification using semi-parametric model.

57 Cooperative evolution of support vector machine empowered knowledge-based radio resource management for 5G C-RAN. **2022**, 136, 102960 1

56 One-shot pruning of gated recurrent unit neural network by sensitivity for time-series prediction. **2022**, 512, 15-24 1

55 Cuffless Blood Pressure Estimation Based on Both Artificial and Data-Driven Features from Plethysmography. **2022**, 159-171 ○

54 Adaptive Decomposition and Multitimescale Analysis of Long Time Series of Climatic Factors and Vegetation Index Based on ICEEMDAN-SVM. **2022**, 15, 6203-6219 ○

53 Cryptocurrency Price forecasting: A Comparative Study of Machine Learning Model in Short-Term Trading. **2022**, ○

52 A Matching-Based Method for Anomaly Verification in Spacecraft Telemetry. **2022**, ○

51 Predicting the Progress of Vehicle Development Projects using an Attention-based Encoder-Decoder Model. **2022**, ○

50 Exploring Data Preprocessing and Machine Learning Methods for Forecasting Worldwide Fertilizers Consumption. **2022**, ○

49 Regional-union based federated learning for wireless traffic prediction in 5G-Advanced/6G network. **2022**, ○

48 Prediction of Undrained Shear Strength by the GMDH-Type Neural Network Using SPT-Value and Soil Physical Properties. **2022**, 15, 6385 ○

47 A novel hybrid method based on kernel-free support vector regression for stock indices and price forecasting. 1-13 ○

46 TRUST-TECH Assisted GA-SVM Ensembles and Its Applications. **2022**, 100-114 ○

45 Support Vector Regression based Forecasting of Solar Irradiance. **2022**, ○

44 HMM and optimal decoding higher-order structures on sequential data. **2022**, 100065 ○

43 Online Time-Series Forecasting using Spiking Reservoir. **2022**, 1

42	A comparative study of different machine learning methods for dissipative quantum dynamics.	0
41	Cellular traffic prediction via deep state space models with attention mechanism. 2022,	0
40	Three and a half decades of artificial intelligence in banking, financial services, and insurance: A systematic evolutionary review.	2
39	Integrated demand forecasting and planning model for repairable spare part: an empirical investigation. 1-17	0
38	Prediction of flow-induced local scour depth at the uniform bridge pier using masked attention neural network. 2022, 266, 113018	0
37	Influencer buddy optimization: Algorithm and its application to electricity load and price forecasting problem. 2023, 263, 125641	0
36	Novel optimization approach for stock price forecasting using multi-layered sequential LSTM. 2022, 109830	3
35	Optimal disturbance predictive and rejection control of a parabolic trough solar field.	0
34	Time-Series Forecasting With Shape Attention*. 2022,	0
33	Attention-based global and local spatial-temporal graph convolutional network for vehicle emission prediction. 2023, 521, 41-55	0
32	Asset Movement Forecasting with the Implied Volatility Surface Analysis Based on SABR Model. 2022,	0
31	A Data-Driven Algorithm for Short-Term Prediction of Over-Voltage and Under-Voltage Events in Distribution Grids. 2022,	0
30	A Study of Causal Modeling with Time Delay for Frost Forecast Using Machine Learning from Data. 2023, 265-276	0
29	A Hybrid Approach to Forecasting Water Quality in Urban Drainage Systems.	0
28	Predicting the further trends of Chinese stock index based on the one-dimensional convolutional neural network. 2022,	0
27	Comparison of LSTM network, neural network and support vector regression coupled with wavelet decomposition for drought forecasting in the western area of the DPRK.	0
26	Early warning model for industrial internet platform based on graph neural network and time convolution network.	0
25	Combining Standard Artificial Intelligence Models, Pre-Processing Techniques, and Post-Processing Methods to Improve the Accuracy of Monthly Runoff Predictions in Karst-Area Watersheds. 2023, 13, 88	0

- 24 A stacked broad learning system with multitask learning method for cellular wireless network traffic prediction. ○
- 23 A Modified RNN-Based Deep Learning Method for Prediction of Atmospheric Visibility. **2023**, 15, 553 1
- 22 HIDRA2: deep-learning ensemble sea level and storm tide forecasting in the presence of seiches □ the case of the northern Adriatic. **2023**, 16, 271-288 ○
- 21 Forecasting and change point test for nonlinear heteroscedastic time series based on support vector regression. **2022**, 17, e0278816 ○
- 20 Spatiotemporal Data Prediction Model Based on a Multi-Layer Attention Mechanism. **2022**, 19, 1-15 ○
- 19 Improved ARIMAX modal based on ANN and SVM approaches for forecasting rice yield using weather variables. **2018**, 88, 1909-1913 1
- 18 Modelling and Simulation of Residential Load Profiles as an Approach for Data-Driven Prediction. **2023**, 8, 59-65 ○
- 17 CLformer: Locally grouped auto-correlation and convolutional transformer for long-term multivariate time series forecasting. **2023**, 121, 106042 ○
- 16 Long Short-Term Memory Neural Network for Financial Time Series. **2022**, ○
- 15 Analysis of Network-based Data Collection Mechanisms Applicable in Securing Critical Infrastructures. **2022**, ○
- 14 An Elastic Net Based Algorithm for China Agriculture GDP Prediction. **2022**, 843-849 ○
- 13 Hybrid modified weighted water cycle algorithm and Deep Analytic Network for forecasting and trend detection of forex market indices. **2023**, 26, 249-269 ○
- 12 Data Analytics and Machine Learning for Smart Decision Making in Automotive Sector. **2023**, 357-363 ○
- 11 Selecting embedding delays: An overview of embedding techniques and a new method using persistent homology. **2023**, 33, 032101 ○
- 10 Prediction of PV cell parameters at different temperatures via ML algorithms and comparative performance analysis in Multiphysics environment. **2023**, 282, 116881 ○
- 9 A Novel Joint Time-Frequency Spectrum Resources Sustainable Risk Prediction Algorithm Based on TFBRL Network for the Electromagnetic Environment. **2023**, 15, 4777 ○
- 8 MSGraph: Modeling multi-scale K-line sequences with graph attention network for profitable indices recommendation. **2023**, 31, 2626-2650 ○
- 7 Support Vector Regression Models of Stormwater Quality for a Mixed Urban Land Use. **2023**, 10, 66 ○

- 6 Water Quality Prediction of the Yamuna River in India Using Hybrid Neuro-Fuzzy Models. **2023**, 15, 1095 ○
- 5 A long-term multivariate time series forecasting network combining series decomposition and convolutional neural networks. **2023**, 139, 110214 ○
- 4 Robustness of Support Vector Regression and Random Forest Models: A Simulation Study. **2023**, 465-479 ○
- 3 Online Processing of Vehicular Data on the Edge Through an Unsupervised TinyML Regression Technique. ○
- 2 Toward Sustainable Farming: Implementing Artificial Intelligence to Predict Optimum Water and Energy Requirements for Sensor-Based Micro Irrigation Systems Powered by Solar PV. **2023**, 13, 1081 1
- 1 Attention-based BiLSTM model for stock price prediction. **2022**, ○