Artículos:

- 1. Modeling flood susceptibility using data-driven approaches of naïve Bayes tree, alternating decision tree, and random forest methods
- 2. Spatial prediction of landslide hazard at the Yihuang area (China) using two-class kernel logistic regression, alternating decision tree and support vector machines
- 3. An extension of Synthetic Minority Oversampling Technique based on Kalman filter for imbalanced datasets
- 4. A comparative study of logistic model tree, <u>random</u> forest, and classification and regression tree models for spatial prediction of landslide susceptibility
- 5. The Performance Index of Convolutional Neural Network-Based Classifiers in Class Imbalance Problem
- 6. Application of support vector machine models for forecasting solar and wind energy resources: A review
- 7. Forecasting Bitcoin price direction with random forests: How important are interest rates, inflation, and market volatility?
- 8. Review on landslide susceptibility mapping using support vector machines
- 9. Logistic regression was as good as machine learning for predicting major chronic diseases
- 10. Efficient kNN classification algorithm for big data
- 11. Wavelet twin support vector machines based on glowworm swarm optimization
- 12. A generalized mean distance-based k-nearest neighbor classifier
- 13. A representation coefficient-based k-nearest centroid neighbor classifier
- 14. An effective adaptive customization framework for small manufacturing plants using extreme gradient boosting-XGBoost and random forest ensemble learning algorithms in an Industry 4.0 environment
- 15. Machine learning algorithms for fraud prediction in property insurance: Empirical evidence using real-world microdata
- 16. A machine learning framework to predict the risk of opioid use disorder
- 17. A comparison among interpretative proposals for Random Forests
- 18. Machine learning based medical image deepfake detection: A comparative study
- 19. Predicting severely imbalanced data disk drive failures with machine learning models
- 20. A novel SVM-kNN-PSO ensemble method for intrusion detection system
- 21. Estimating the danger of snow avalanches with a machine learning approach using a comprehensive snow cover model
- 22. Landslide Susceptibility Assessment in Vietnam Using Support Vector Machines, Decision Tree, and Naive Bayes Models.
- 23. The random forest algorithm for statistical learning
- 24. A New Neural Dynamic Classification Algorithm
- 25. A center sliding Bayesian binary classifier adopting orthogonal polynomials
- 26. A linear multivariate binary decision tree classifier based on K-means splitting
- 27. Alzheimer's disease diagnosis using genetic programming based on higher order spectra
- 28. A machine learning application in wine quality prediction
- 29. A machine learning model pipeline for detecting wet pavement condition from live scenes of traffic cameras

- 30. Analysis of the performance of feature optimization techniques for the diagnosis of machine learning-based chronic kidney disease
- 31. An ensemble of filters and classifiers for microarray data classification
- 32. An investigation of XGBoost-based algorithm for breast cancer classification
- 33. Applied artificial intelligence for predicting construction projects delay
- 34. A random forests quantile classifier for class imbalanced data
- 35. A single supervised learning model to detect fake access points, frequency sweeping jamming and deauthentication attacks in IEEE 802.11 networks
- 36. A Unified Hierarchical XGBoost model for classifying priorities for COVID-19 vaccination campaign
- 37. Automatically classifying non-functional requirements using deep neural network.
- 38. Bankruptcy prediction using synthetic sampling
- 39. Classifier variability: Accounting for training and testing
- 40. Compact MQDF classifiers using sparse coding for handwritten Chinese character recognition

Nota: A partir de aquí me falta verificar que todos los artículos a continuación mencionados cuentan con las especificaciones solicitadas.

- 41. Correlation classifiers based on data perturbation: New formulations and algorithms
- 42. Cost-sensitive learning of hierarchical tree classifiers for large-scale image classification and novel category detection
- 43. Deep support vector machine for hyperspectral image classification
- 44. Designing a supervised feature selection technique for mixed attribute data análisis
- 45. Dynamic ensemble selection for multi-class classification with one-class classifiers
- 46. Hybrid learning of Bayesian multinets for binary classification
- 47. GIS-based landslide susceptibility modelling: a comparative assessment of kernel logistic regression, Naïve-Bayes tree, and alternating decision tree models
- 48. Fuzzy rough classifiers for class imbalanced multi-instance data
- 49. Fuzzy classifiers with information granules in feature space and logic-based computing
- 50. F-measure curves: A tool to visualize classifier performance under imbalance
- 51. Fault recognition using an ensemble classifier based on Dempster-Shafer Theory
- 52. Face recognition using Extended Curvature Gabor classifier bunch
- 53. Estimating the danger of snow avalanches with a machine learning approach using a comprehensive snow cover model
- 54. Efficient k-NN based HEp-2 cells classifier
- 55. Learning Bayesian network classifiers from label proportions
- 56. Morphological classifiers
- 57. Model selection for linear classifiers using Bayesian error estimation
- 58. Machine learning predictions for lost time injuries in power transmission and distribution projects
- 59. Machine Learning Outperforms Classical Forecasting on Horticultural Sales Predictions
- 60. Machine-learning models for spatially-explicit forecasting of future racial segregation in US cities

- 61. Machine Learning in Materials Chemistry: An Invitation
- 62. Machine learning algorithms for fraud prediction in property insurance: Empirical evidence using real-world microdata
- 63. Linear discriminant analysis with generalized kernel constraint for robust image classification
- 64. Linear classifier design in the weight space
- 65. Linear classifier combination via multiple potential functions
- 66. Leveraging the momentum effect in machine learning-based cryptocurrency trading
- 67. Learning iteratively a classifier with the Bayesian ModelAveraging Principle
- 68. Multiple-instance learning as a classifier combining problema
- 69. Predictors of COVID-19 vaccination rate in USA: A machine learning approach
- 70. Prediction of obstructive sleep apnea using Fast Fourier Transform of overnight breath recordings
- 71. Prediction of financial distress of companies with artificial neural networks and decision trees models
- 72. Predicting severely imbalanced data disk drive failures with machine learning models
- 73. Predicting firm performance and size using machine learning with a Bayesian perspective
- 74. Optimizing ensemble weights and hyperparameters of machine learning models for regression problems
- 75. Optimal mean-square-error calibration of classifier error estimators under Bayesian models
- 76. Optimal classifiers with minimum expected error within a Bayesian framework—Part I: Discrete and Gaussian models
- 77. Online pruning of base classifiers for Dynamic Ensemble Selection
- 78. Online local pool generation for dynamic classifier selection
- 79. Novel Fisher discriminant classifiers
- 80. Novel Feature Selection and Voting Classifier Algorithms for COVID-19 Classification in CT Images
- 81. Naive random subspace ensemble with linear classifiers for real-time classification of fMRI data
- 82. Probabilistic SVM classifier ensemble selection based on GMDH-type neural network
- 83. An Enhanced Intrusion Detection Model Based on Improved kNN in WSNs
- 84. Comparison of Random Forest, k-Nearest Neighbor, and Support Vector Machine Classifiers for Land Cover Classification Using Sentinel-2 Imagery
- 85. Self-supervised clustering with assistance from off-the-shelf classifier
- 86. Application of Support Vector Machine, Random Forest, and Genetic Algorithm Optimized Random Forest Models in Groundwater Potential Mapping
- 87. Spatial prediction models for shallow landslide hazards: a comparative assessment of the efficacy of support vector machines, artificial neural networks, kernel logistic regression, and logistic model tree
- 88. Using kNN model for automatic text categorization
- 89. Logistic regression diagnostics in ridge regression
- 90. Robust distance metric optimization driven GEPSVM classifier for pattern classification

- 91. Renewable energy management in smart grids by using big data analytics and machine learning
- 92. Flood Detection and Susceptibility Mapping Using Sentinel-1 Remote Sensing Data and a Machine Learning Approach: Hybrid Intelligence of Bagging Ensemble Based on K-Nearest Neighbor Classifier
- 93. Comparing Machine Learning Classifiers for Object-Based Land Cover Classification Using Very High Resolution Imagery
- 94. Comparison of Classification Algorithms and Training Sample Sizes in Urban Land Classification with Landsat Thematic Mapper Imagery
- 95. Rainfall prediction: A comparative analysis of modern machine learning algorithms for time-series forecasting
- 96. Shrinkage heteroscedastic discriminant algorithms for classifying multi-class high-dimensional data: Insights from a national health survey
- 97. Support Vector Machines Used to Estimate the Battery State of Charge
- 98. Time series classifier recommendation by a meta-learning approach
- 99. Supervised dictionary learning with multiple classifier integration
- 100. Stochastic margin-based structure learning of Bayesian network classifiers