













- [31] Ghoggali, N., F. Douak, and W. Ghoggali, Towards a NIR Spectroscopy ensemble learning technique competing with the standard ASTM-CFR: An optimal boosting and bagging extreme learning machine algorithms for gasoline octane number prediction. *Optik*, 2022. 257: Article ID. 168813
- [32] Lu, S., Cerebral Microbleed Detection via Convolutional Neural Network and Extreme Learning Machine. *Frontiers in Computational Neuroscience*, 2021. 15: Article ID. 738885
- [33] Gutierrez, D.A., F.S. Lasheras, V.M. Sanchez, S.L.S. Gomez, V. Moreno, F. Moratalla-Navarro, and A.J.M. de la Torre, A New Algorithm for Multivariate Genome Wide Association Studies Based on Differential Evolution and Extreme Learning Machines. *Mathematics*, 2022. 10(7): Article ID. 1024
- [34] Zhang, Y.-D., G. Zhao, J. Sun, X. Wu, Z.-H. Wang, H.-M. Liu, V.V. Govindaraj, T. Zhan, and J. Li, Smart pathological brain detection by synthetic minority oversampling technique, extreme learning machine, and Jaya algorithm. *Multimedia Tools and Applications*, 2017. 77(17): p. 22629-22648
- [35] Wei, G., Color Image Enhancement based on HVS and PCNN. *SCIENCE CHINA Information Sciences*, 2010. 53(10): p. 1963-1976
- [36] Guang-Bin Huang, Q.-Y.Z., Chee-Kheong Siew, Extreme learning machine: Theory and applications. *Neurocomputing*, 2006(70): p. 489-501
- [37] Wu, X., Smart detection on abnormal breasts in digital mammography based on contrast-limited adaptive histogram equalization and chaotic adaptive real-coded biogeography-based optimization. *Simulation*, 2016. 92(9): p. 873-885
- [38] Bartlett, P.L., The sample complexity of pattern classification with neural networks: the size of the weights is more important than the size of the network. *IEEE Trans. Inf. Theory*, 1998(44(2)): p. 525-536
- [39] Nikzad, S. and A. Ebrahimi, Two person interaction recognition based on a dual-coded modified metacognitive (DCMMC) extreme learning machine. *Turkish Journal of Electrical Engineering and Computer Sciences*, 2022. 30(4): p. 1621-1636
- [40] Khan, A.R., T. Saba, T. Sadad, and S.P. Hong, Cloud-Based Framework for COVID-19 Detection through Feature Fusion with Bootstrap Aggregated Extreme Learning Machine. *Discrete Dynamics in Nature and Society*, 2022. 2022: Article ID. 3111200
- [41] Akbarian, S., C.Y. Xu, W.J. Wang, S. Ginns, and S. Lim, Sugarcane yields prediction at the row level using a novel cross-validation approach to multi-year multispectral images. *Computers and Electronics in Agriculture*, 2022. 198: Article ID. 107024
- [42] de Bruin, S., D.J. Brus, G.B.M. Heuvelink, T.V. Tengbergen, and A. Wadoux, Dealing with clustered samples for assessing map accuracy by cross-validation. *Ecological Informatics*, 2022. 69: Article ID. 101665
- [43] Li, Y., Detection of Dendritic Spines using Wavelet Packet Entropy and Fuzzy Support Vector Machine. *CNS & Neurological Disorders - Drug Targets*, 2017. 16(2): p. 116-121
- [44] Soper, D.S., Greed Is Good: Rapid Hyperparameter Optimization and Model Selection Using Greedy k-Fold Cross Validation. *Electronics*, 2021. 10(16): p. 1973
- [45] Peng, B., Y.-X. Liang, J. Yang, and K. So, Image processing methods to elucidate spatial characteristics of retinal microglia after optic nerve transection. *Scientific Reports*, 2016. 6: Article ID. 21816
- [46] Chaudhary, F.A., A. Iqbal, M.D. Khalid, N. Noor, J. Syed, M.N. Baig, O. Khattak, and S.U. Din, Validation and Reliability Testing of the Child Oral Impacts on Daily Performances (C-OIDP): Cross-Cultural Adaptation and Psychometric Properties in Pakistani School-Going Children. *Children-Basel*, 2022. 9(5): Article ID. 631
- [47] Kuppusamy, Y., R. Jayaseelan, G. Pandulu, V.S. Kumar, G. Murali, S. Dixit, and N.I. Vatin, Artificial Neural Network with a Cross-Validation Technique to Predict the Material Design of Eco-Friendly Engineered Geopolymer Composites. *Materials*, 2022. 15(10): Article ID. 3443
- [48] Minhas, H., A. Malik, D. Kurtz, Z. Fatiwala, F. Ahmed, F. Irfan, S. Lee, and Z. Esber, Cross-Validation of a Global Machine Learning Model to Predict COVID-19 Mortality. *American Journal of Respiratory and Critical Care Medicine*, 2022. 205
- [49] Ramirez, J., Unilateral sensorineural hearing loss identification based on double-density dual-tree complex wavelet transform and multinomial logistic regression. *Integrated Computer-Aided Engineering*, 2019. 26: p. 411-426