



















- [9] Akhshik, M., Panthapulakkal, S., Tjong, J., Sain, M. (2017). Life cycle assessment and cost analysis of hybrid fiber-reinforced engine beauty cover in comparison with glass fiber-reinforced counterpart. *Environmental Impact Assessment Review*, 65: 111-117. <https://doi.org/10.1016/j.eiar.2017.04.005>
- [10] Raugei, M., El Fakir, O., Wang, L., Lin, J., Morrey, D. (2014). Life cycle assessment of the potential environmental benefits of a novel hot forming process in automotive manufacturing. *Journal of Cleaner Production*, 83: 80-86. <https://doi.org/10.1016/j.jclepro.2014.07.037>
- [11] Sorenson, S., Ebbitt, G., Smith, S., Remtema, T. (2017). Optimizing transmission loss for lightweight body structures. In *Inter-Noise and Noise-Con Congress and Conference Proceedings*, 254(2): 204-209. <https://doi.org/10.4271/2017-01-1812>
- [12] Mayyas, A., Omar, M., Hayajneh, M., Mayyas, A.R. (2017). Vehicle's lightweight design vs. electrification from life cycle assessment perspective. *Journal of Cleaner Production*, 167: 687-701. <https://doi.org/10.1016/j.jclepro.2017.08.145>
- [13] Lv, T.T., Wang, D.F., Wang, C.Q. (2018). Multi-objective lightweight optimization on closed BIW based on analysis-driven design. *Automotive Engineering*, 8: 912-917. <https://doi.org/10.19562/j.chinasae.qcgc.2018.08.007>
- [14] Wang, D.F., Cai, K.F., Ma, M.H., Zhang, S. (2018). Lightweight design of BIW based on implicit parametric model. *Automotive Engineering*, 40(5): 610-616. <https://doi.org/10.19562/j.chinasae.qcgc.2018.05.017>
- [15] Chabbouh, M., Bechikh, S., Hung, C.C., Said, L.B. (2019). Multi-objective evolution of oblique decision trees for imbalanced data binary classification. *Swarm and Evolutionary Computation*. <https://doi.org/10.1016/j.swevo.2019.05.005>
- [16] Karka, P., Papadokostantakis, S., Kokossis, A. (2019). Environmental impact assessment of biomass process chains at early design stages using decision trees. *The International Journal of Life Cycle Assessment*, 1-26. <https://doi.org/10.1007/s11367-019-01591-0>
- [17] De Mello, R.F., Manapragada, C., Bifet, A. (2019). Measuring the shattering coefficient of decision tree models. *Expert Systems with Applications*, 137: 443-452. <https://doi.org/10.1016/j.eswa.2019.07.012>
- [18] Mu, Y., Wang, L., Liu, X. (2018). A fast rank mutual information based decision tree and its implementation via Map-Reduce. *Concurrency and Computation: Practice and Experience*, 30(10): e4387. <https://doi.org/10.1002/cpe.4387>
- [19] Joudi, N., Andrade, F., Llanes, I., Garcia, M.R., Kramer, D., Carugno, J. (2018). 101: Analysis of implementation of a hysterectomy clinical decision tree algorithm in a large academic center. *American Journal of Obstetrics & Gynecology*, 218(2): S953. <https://doi.org/10.1016/j.ajog.2017.12.120>
- [20] Benkercha, R., Moulahoum, S. (2018). Fault detection and diagnosis based on C4.5 decision tree algorithm for grid connected PV system. *Solar Energy*, 173: 610-634. <https://doi.org/10.1016/j.solener.2018.07.089>
- [21] Segatori, A., Marcelloni, F., Pedrycz, W. (2017). On distributed fuzzy decision trees for big data. *IEEE Transactions on Fuzzy Systems*, 26(1): 174-192. <https://doi.org/10.1109/TFUZZ.2016.2646746>
- [22] Akben, S.B. (2018). Predicting the success of wart treatment methods using decision tree based fuzzy informative images. *Biocybernetics and Biomedical Engineering*, 38(4): 819-827. <https://doi.org/10.1016/j.bbe.2018.06.007>
- [23] Khosravi, K., Pham, B.T., Chapi, K., Shirzadi, A., Shahabi, H., Revhaug, I., Bui, D.T. (2018). A comparative assessment of decision trees algorithms for flash flood susceptibility modeling at Haraz watershed, northern Iran. *Science of the Total Environment*, 627: 744-755. <https://doi.org/10.1016/j.scitotenv.2018.01.266>
- [24] Khedr, A.E., Idrees, A.M., El Seddawy, A.I. (2016). Enhancing Iterative Dichotomiser 3 algorithm for classification decision tree. *Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery*, 6(2): 70-79. <https://doi.org/10.1002/widm.1177>
- [25] Cherfi, A., Nouira, K., Ferchichi, A. (2018). Very fast C4.5 decision tree algorithm. *Applied Artificial Intelligence*, 32(2): 1-19. <https://doi.org/10.1080/08839514.2018.1447479>
- [26] Wang, D.M., Lu, C.H., Jiang, W.W., Xiao, B.R., Li, B.R. (2015). Study on PSO-based decision-tree SVM multi-class classification method. *Journal of Electronic Measurement and Instrument*, (4): 611-615. <https://doi.org/10.13382/j.jemi.2015.04.018>
- [27] Han, M., Wang, Z.H., Ding, J. (2016). Efficient decision tree for evolving data streams based on frequent patterns. *Chinese Journal of Computers*, (8): 1541-1554. <https://doi.org/10.11897/SP.J.1016.2016.01541>
- [28] Guo, Q., Zou, G. (2017). Prediction methods for extension architecture programming based on decision tree classification. *CAAI Transactions on Intelligent Systems*, 12(1): 117-123. <https://doi.org/10.11992/tis.201610015>
- [29] Wen, S., Li, W. (2014). Application of ontology knowledge expansion analysis tree in the extension strategy generation system. *CAAI Transactions on Intelligent Systems*, (1): 24. <https://doi.org/10.3969/j.issn.1673-4785.201208037>