## One vs. Rest and Error Correcting Output Codes Principled Rebalancing Schemes for Solving Imbalanced Multiclass Problems

Authors : Alvaro Callejas-Ramos, Lorena Alvarez-Perez, Alexander Benitez-Buenache, Anibal R. Figueiras-Vidal Abstract : This contribution presents a promising formulation which allows to extend the principled binary rebalancing procedures, also known as neutral re-balancing mechanisms in the sense that they do not alter the likelihood ratio Keywords : Bregman divergences, imbalanced multiclass classifi-cation, informed re-balancing, invariant likelihood ratio Conference Title : ICPRML 2021 : International Conference on Pattern Recognition and Machine Learning Conference Location : Madrid, Spain

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