

A word cloud visualization of terms related to Naïve Bayes and Multinomial Naïve Bayes. The words are arranged in a dense, overlapping manner, with colors ranging from green to purple. The most prominent words are 'smoothing', 'ldmodel', 'multinomial', 'mvnb', 'multivariate', 'models', 'nb', 'bernoulli', 'laplace', 'training', 'language', 'methods', 'performance', 'accuracy', 'probability', 'text', 'frequency', 'documents', 'naïve', 'discounting', 'classification', 'study', 'method', 'different', 'unseen', 'studies', 'terms', 'svm', 'news', 'groups', 'absolute', 'mass', 'gt', 'best', 'constant', 'vocabulary', 'percentages', 'data', 'thereby', 'class', 'set', 'information', 'surpasses', 'bayes', 'event', 'term'.