

Naive Bayes Confusion Matrix (TF-IDF)

True Label	astro-ph	40 (97.56%)	1 (2.44%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	cond-mat	7 (30.43%)	16 (69.57%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	cs	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (100.00%)	0 (0.00%)
	math	2 (8.70%)	2 (8.70%)	0 (0.00%)	19 (82.61%)	0 (0.00%)
	physics	8 (72.73%)	3 (27.27%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
		astro-ph	cond-mat	cs	math	physics
		Predicted Label				