

Decision Tree Confusion Matrix (TF-IDF)

True Label	astro-ph	cond-mat	cs	math	physics
	68 (78.16%)	13 (14.94%)	0 (0.00%)	3 (3.45%)	3 (3.45%)
	12 (26.09%)	19 (41.30%)	0 (0.00%)	10 (21.74%)	5 (10.87%)
	1 (20.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	2 (40.00%)
	5 (11.63%)	4 (9.30%)	1 (2.33%)	29 (67.44%)	4 (9.30%)
True Label	astro-ph	cond-mat	cs	math	physics
	6 (31.58%)	3 (15.79%)	3 (15.79%)	4 (21.05%)	3 (15.79%)
		Predicted Label			