

Decision Tree Confusion Matrix (TF-IDF)

True Label	astro-ph	68 (78.16%)	12 (13.79%)	0 (0.00%)	4 (4.60%)	3 (3.45%)
	cond-mat	10 (21.74%)	23 (50.00%)	0 (0.00%)	9 (19.57%)	4 (8.70%)
	cs	1 (20.00%)	0 (0.00%)	0 (0.00%)	3 (60.00%)	1 (20.00%)
	math	4 (9.30%)	3 (6.98%)	0 (0.00%)	31 (72.09%)	5 (11.63%)
	physics	4 (21.05%)	5 (26.32%)	2 (10.53%)	6 (31.58%)	2 (10.53%)
		astro-ph	cond-mat	cs	math	physics
		Predicted Label				