

KNN Confusion Matrix (TF-IDF)

True Label	astro-ph	40 (97.56%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (2.44%)
	cond-mat	3 (13.04%)	14 (60.87%)	0 (0.00%)	4 (17.39%)	2 (8.70%)
	cs	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (100.00%)	0 (0.00%)
	math	1 (4.35%)	0 (0.00%)	0 (0.00%)	22 (95.65%)	0 (0.00%)
	physics	7 (63.64%)	1 (9.09%)	0 (0.00%)	0 (0.00%)	3 (27.27%)
		astro-ph	cond-mat	cs	math	physics
		Predicted Label				