

Random Forest Confusion Matrix (Embeddings)

True Label	astro-ph	41 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	cond-mat	2 (8.70%)	17 (73.91%)	0 (0.00%)	4 (17.39%)	0 (0.00%)
	cs	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (100.00%)	0 (0.00%)
	math	1 (4.35%)	2 (8.70%)	0 (0.00%)	20 (86.96%)	0 (0.00%)
	physics	4 (36.36%)	5 (45.45%)	0 (0.00%)	2 (18.18%)	0 (0.00%)
		astro-ph	cond-mat	cs	math	physics
		Predicted Label				