

F1 - Scores

Event: Iran Deal

Graph	Algorithm	Denial	Support	Accuracy	Macro Avg	Weighted Avg
Hashtags Graph	GCN	0.67	0.75	0.72	0.71	0.71
Hashtags Graph	Cluster GCN	0.72	0.72	0.72	0.72	0.72
Hashtags Graph	Node2Vec	0.73	0.74	0.73	0.73	0.73
Similarity Graph	Node2Vec	0.69	0.73	0.71	0.71	0.71
Hashtags + Retweets Graph	GCN	0.73	0.68	0.70	0.70	0.70

Event: Student Marches

Graph	Algorithm	Denial	Support	Accuracy	Macro Avg	Weighted Avg
Hashtags Graph	GCN	0.74	0.77	0.76	0.76	0.76
Hashtags Graph	Cluster GCN	0.79	0.75	0.77	0.77	0.77
Hashtags Graph	Node2Vec	0.80	0.76	0.78	0.78	0.78
Similarity Graph	Node2Vec	0.38	0.68	0.58	0.53	0.52
Hashtags + Retweets Graph	GCN	0.80	0.75	0.77	0.77	0.77

Event: Santa Fe Shooting

Graph	Algorithm	Denial	Support	Accuracy	Macro Avg	Weighted Avg
Hashtags Graph	GCN	0.75	0.70	0.73	0.73	0.73
Hashtags Graph	Cluster GCN	0.61	0.66	0.64	0.64	0.63
Hashtags Graph	Node2Vec	0.79	0.69	0.75	0.74	0.75
Similarity Graph	Node2Vec	0.46	0.62	0.55	0.54	0.52
Hashtags + Retweets Graph	GCN	0.70	0.69	0.69	0.69	0.69

Event: General Terms

Graph	Algorithm	Denial	Support	Accuracy	Macro Avg	Weighted Avg
Hashtags Graph	GCN	0.74	0.67	0.71	0.70	0.71
Hashtags Graph	Cluster GCN	0.73	0.65	0.70	0.69	0.70
Hashtags Graph	Node2Vec	0.69	0.68	0.68	0.68	0.68
Similarity Graph	Node2Vec	0.61	0.67	0.64	0.64	0.64
Hashtags + Retweets Graph	GCN	0.74	0.63	0.70	0.69	0.70