IBM – NGRAM

Atheism Accuracy: 68.18181818181817

Atheism F Macro: 41.781516906279684

Atheism F1-Score (Negative Class): 80.69164265129683

Atheism F1-Score (Positive Class): 15.384615384615385

Atheism F1-Score (None Class): 29.268292682926827

Climate Change is a Real Concern Accuracy: 71.59763313609467

Climate Change is a Real Concern F Macro: 42.59072014380407

Climate Change is a Real Concern F1-Score (Negative Class): 0.0

Climate Change is a Real Concern F1-Score (Positive Class): 81.3953488372093

Climate Change is a Real Concern F1-Score (None Class): 46.3768115942029

Feminist Movement Accuracy: 55.08771929824562

Feminist Movement F Macro: 47.12386379053046

Feminist Movement F1-Score (Negative Class): 66.0968660968661

Feminist Movement F1-Score (Positive Class): 37.17948717948718

Feminist Movement F1-Score (None Class): 38.095238095238095

Hillary Clinton Accuracy: 63.389830508474574

Hillary Clinton F Macro: 51.76797627872498

Hillary Clinton F1-Score (Negative Class): 73.68421052631578

Hillary Clinton F1-Score (Positive Class): 36.61971830985916

Hillary Clinton F1-Score (None Class): 45.0

Legalization of Abortion Accuracy: 68.92857142857143

Legalization of Abortion F Macro: 59.848936189418765

Legalization of Abortion F1-Score (Negative Class): 78.28418230563003

Legalization of Abortion F1-Score (Positive Class): 56.81818181818182

Legalization of Abortion F1-Score (None Class): 44.44444444444444

F\_FAV = 56.31999999999999

F\_NEG = 74.13909520594194

F\_AVG = 65.22954760297097

IBM – NGRAM - STEM

Atheism Accuracy: 70.0

Atheism F Macro: 47.317738791423004

Atheism F1-Score (Negative Class): 81.28654970760235

Atheism F1-Score (Positive Class): 16.666666666666664

Atheism F1-Score (None Class): 44.0

Climate Change is a Real Concern Accuracy: 72.7810650887574

Climate Change is a Real Concern F Macro: 42.865531415149746

Climate Change is a Real Concern F1-Score (Negative Class): 0.0

Climate Change is a Real Concern F1-Score (Positive Class): 82.44274809160305

Climate Change is a Real Concern F1-Score (None Class): 46.15384615384615

Feminist Movement Accuracy: 57.54385964912281

Feminist Movement F Macro: 48.57673061702886

Feminist Movement F1-Score (Negative Class): 68.58789625360231

Feminist Movement F1-Score (Positive Class): 42.76729559748428

Feminist Movement F1-Score (None Class): 34.375

Hillary Clinton Accuracy: 62.37288135593221

Hillary Clinton F Macro: 50.2861475450007

Hillary Clinton F1-Score (Negative Class): 73.04785894206549

Hillary Clinton F1-Score (Positive Class): 32.432432432432435

Hillary Clinton F1-Score (None Class): 45.378151260504204

Legalization of Abortion Accuracy: 67.14285714285714

Legalization of Abortion F Macro: 58.28666877255454

Legalization of Abortion F1-Score (Negative Class): 77.43732590529248

Legalization of Abortion F1-Score (Positive Class): 47.42268041237113

Legalization of Abortion F1-Score (None Class): 50.0

F\_FAV = 56.56250000000001

F\_NEG = 74.45054945054946

F\_AVG = 65.50652472527473

IBM – NGRAM - SPELL

Atheism Accuracy: 68.18181818181817

Atheism F Macro: 43.84771011886975

Atheism F1-Score (Negative Class): 80.466472303207

Atheism F1-Score (Positive Class): 18.51851851851852

Atheism F1-Score (None Class): 32.55813953488372

Climate Change is a Real Concern Accuracy: 71.59763313609467

Climate Change is a Real Concern F Macro: 43.04577464788733

Climate Change is a Real Concern F1-Score (Negative Class): 0.0

Climate Change is a Real Concern F1-Score (Positive Class): 81.25

Climate Change is a Real Concern F1-Score (None Class): 47.88732394366197

Feminist Movement Accuracy: 57.54385964912281

Feminist Movement F Macro: 49.34297500124248

Feminist Movement F1-Score (Negative Class): 68.55524079320114

Feminist Movement F1-Score (Positive Class): 39.473684210526315

Feminist Movement F1-Score (None Class): 40.0

Hillary Clinton Accuracy: 63.389830508474574

Hillary Clinton F Macro: 50.93193824503401

Hillary Clinton F1-Score (Negative Class): 73.94540942928039

Hillary Clinton F1-Score (Positive Class): 34.78260869565217

Hillary Clinton F1-Score (None Class): 44.06779661016949

Legalization of Abortion Accuracy: 69.64285714285714

Legalization of Abortion F Macro: 61.379657784199416

Legalization of Abortion F1-Score (Negative Class): 78.59078590785907

Legalization of Abortion F1-Score (Positive Class): 57.47126436781609

Legalization of Abortion F1-Score (None Class): 48.07692307692308

F\_FAV = 56.957928802588995

F\_NEG = 74.78025693035835

F\_AVG = 65.86909286647366