Social Media Climate Engagement Report

This report analyzes social media engagement on climate change posts.

Linear Regression: {'MAE': 19.181995125790575, 'RMSE': np.float64(28.88884958956868), 'R2': -3.6449721978025638}

Random Forest: {'MAE': 5.618380952380953, 'RMSE': np.float64(15.034011440729984), 'R2': -0.2579760597616201}

Gradient Boosting: {'MAE': 6.589283244307301, 'RMSE': np.float64(16.474342089519816), 'R2': -0.5105627925052265}

