## Modelling Federal Open Market Committee Decisions Using ML and NLP

Jeremy Lao & John Reynolds

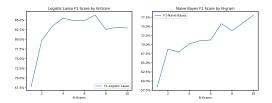
Department of Computer Science Courant Institute of Mathematical Sciences, NYU

Date



## Federal Open Market Committee (FOMC) Sets Interest Rates

Topic #0: inflation|economic|dd|prices|grouth|quarter|participants|remained|market|consumer|continued|year|rate|spending|recent
Topic #1: financial|dd|banks|capital|federal|reserve|bank|crisis|firms|federal reserve|risk|important|banking|community|market
Topic #2: rate|inflation|dd|policy|market|economic|federal|percenttarget|labor|monetary|growth|participants|term|monetary policy|longer





4 0 > 4 10 > 4 3 >