CAMPAIGN WINNER PREDICTOR

(POLL PREDICTION MODEL)

BRIEFING

By:

Gerardo Cuéllar Bonnard

IBM Certified Data Scientist



WHAT WE NEED TO KNOW



I created a model and electoral prediction algorithm based on social media

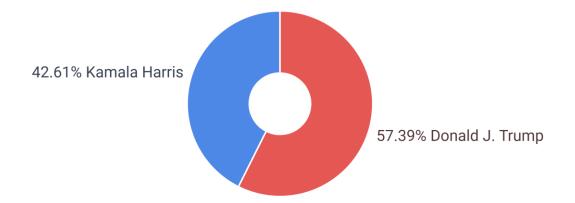
It was tested in the last United States elections with a 98.90% effectiveness rate.

The same study was conducted with the first electoral round in Ecuador and the discrepancies suggest a possible fraud.

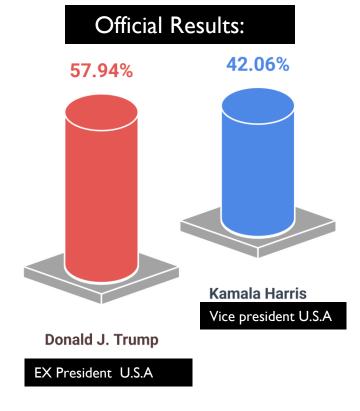


A third prediction was made with the April elections, and the percentage of apparent fraud was successfully delimited by comparing it with the official results. The model shows an effectiveness of 96.07% in Ecuador.

Predictive model percentages:



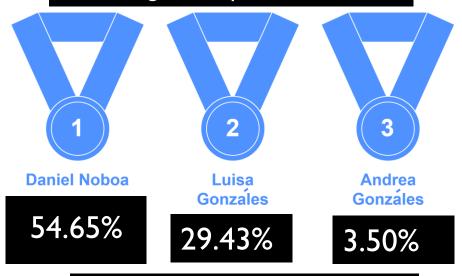
PREDICTIVE MODEL EFFECTIVENESS: 98.90%



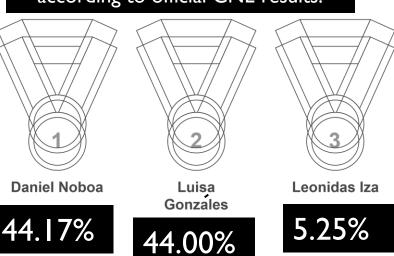
UNITED STATES STUDY

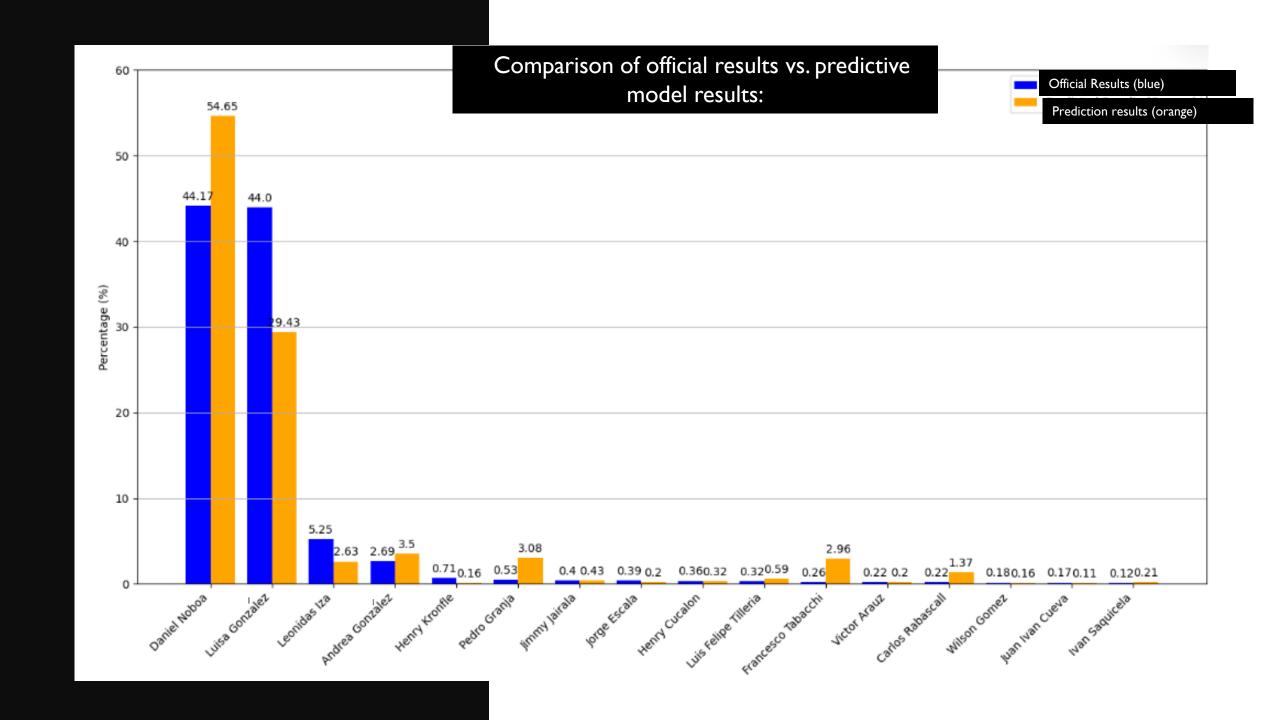
ECUADOR STUDY, FIRST ROUND

Top 3 candidates in Ecuador, according to the predictive model:

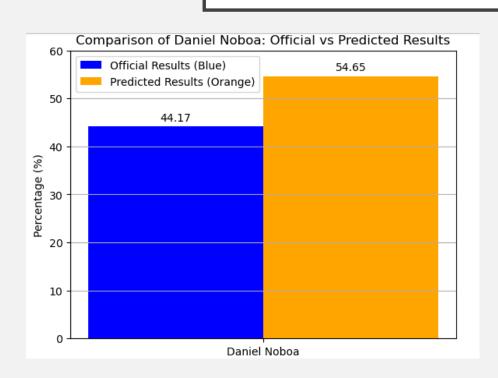


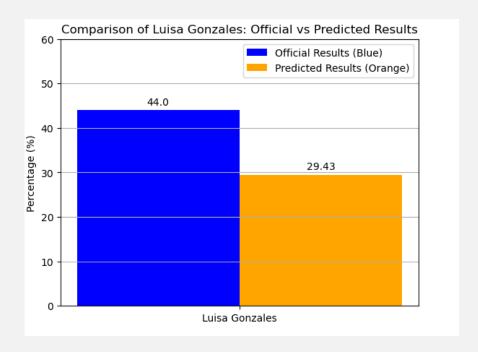
Top 3 candidates in Ecuador, according to official CNE results:





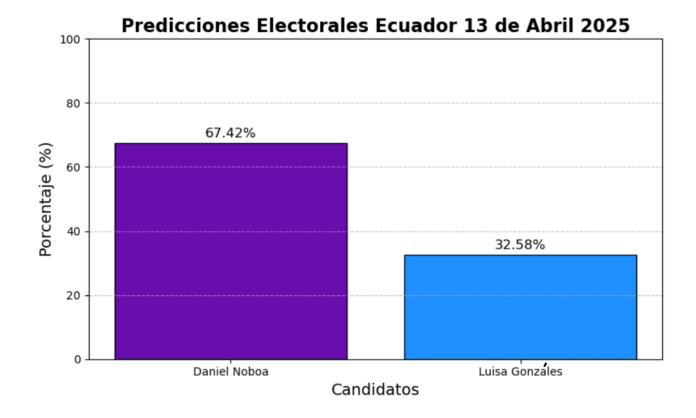
DEMARCATION OF THE PERCENTAGE OF APPARENT FRAUD, FIRST ROUND DATA:



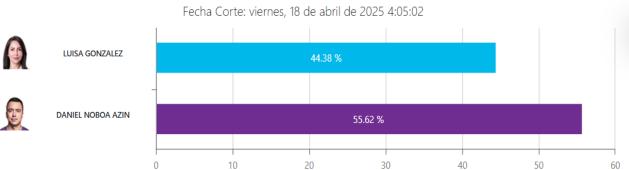


54.65% - 44.17 = 10.48%

44.0% - 29.43 = 14.57%







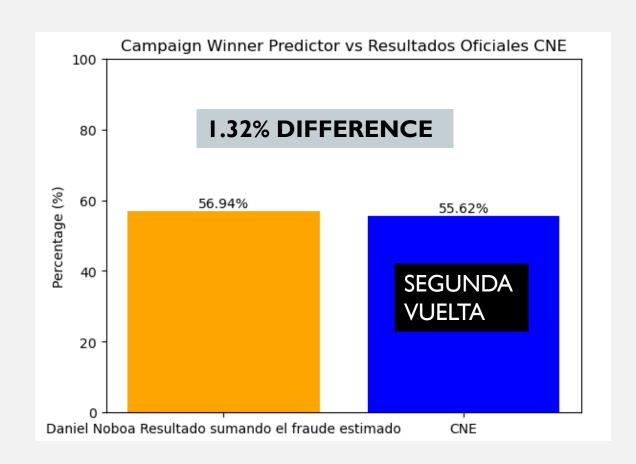
PREDICTIONS APRIL 13, 2025 BASED ON THE PREDICTIVE MODEL "CAMPAIGN WINNER PREDICTOR" AND OFFICIAL CNE RESULTS

DANIEL NOBOA

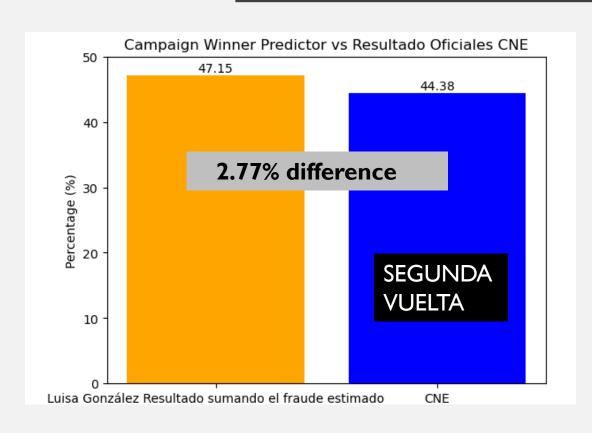
• From Noboa, the percentage of apparent fraud was subtracted, and then the predictive result from the Campaign Winner Predictor for the second round was also subtracted.

The result is:

• 67.42 - 10.48 : 56.94**%**



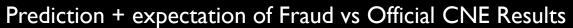
LUISA GONZÁLEZ

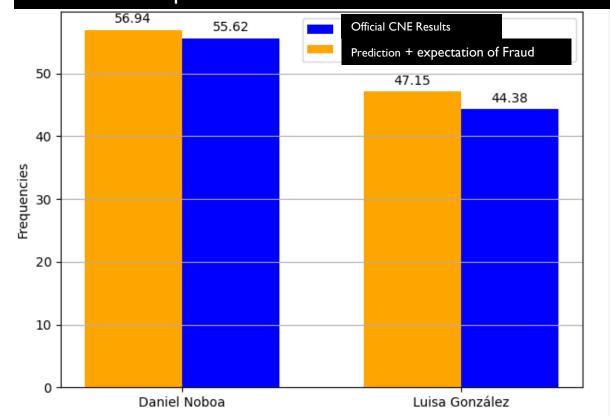


To Luisa Gonzales, the percentage of apparent fraud was added to the result of the campaign winner for the second round:

32.58 + 14.57 : 47.15%

TOTAL EFFECTIVENESS PERCENTAGE FOR ECUADOR





Accuracy total Percentage: 96.070%

18476(1) 18437(1) 18590(2) 18585(2)

PROJECT SUPPORT CODES, LINKS, AND ALGORITHMS

- Complete PDF of the first and second USA-Ecuador study
- Complete PDF of the third study
- Jupyter Lab .ipynb codes of the first and second study
- · Jupyter Lab .ipynb Third study
- Equation and Algorithm

Study made by: Gerardo Cuéllar Bonnard IBM Certified Data Scientist