

Homework 10 Submission

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Lab: 12

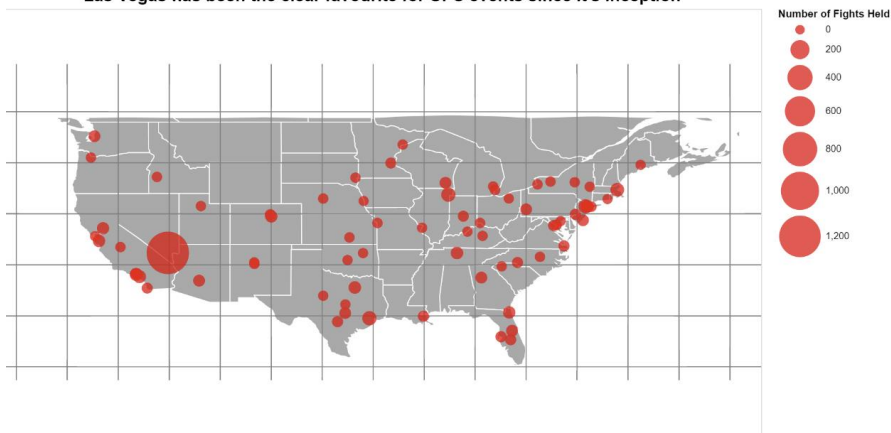
Tutor: Frank Fan

<https://danigan99.github.io/FIT3179/>

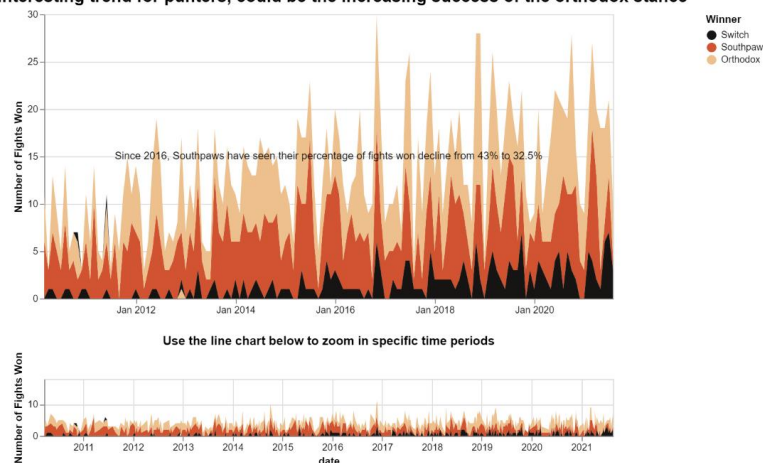
Value Betting in the Ultimate Fighting Championship

An exploration of how best to bet in the UFC

Las Vegas has been the clear favourite for UFC events since it's inception



An interesting trend for punters, could be the increasing success of the orthodox stance



My domain for DV2 is the UFC (Ultimate Fighting Championship)

The visualised dataset I used was: <https://www.kaggle.com/datasets/mdabbert/ultimate-ufc-dataset?select=ufc-master.csv>

I created a stacked area chart in order to encode the percentage of total fights (between two fighters with different stances) won by a fighter with each stance, as well as the raw numbers. Furthermore, I

chose a stacked area chart as opposed to a stacked bar chart because I wanted users to be able to investigate this trend within year/monthly periods.