Soccer ball equations

<https://www.wired.com/story/lets-use-physics-to-model-a-curving-soccer-ball/>

* Basic

[17085-Article Text-31977-1-10-20200514.pdf](file:///C:\Users\sunde\Downloads\17085-Article%20Text-31977-1-10-20200514.pdf)

* Maybe not the right parameters we need

<file:///C:/Users/sunde/Downloads/Modelling_Football_Penalty_Kicks%20(1).pdf>

* Very detailed equation derivation

<http://mathematics-in-europe.eu/?p=1180>

* Maybe use this equation to compare—seems too basic

<file:///C:/Users/sunde/Downloads/matecconf_nctam2018_01002.pdf>

* not penalty kick specific, but breaks down equations for the 3 planes

<https://strathprints.strath.ac.uk/29273/1/1237_all.pdf>

* this might be what we want… very complicated go back and read this