

Arc 6818 Assignment 5 Proposal

Nuodi Fu

NBA Free Throws

The data set includes information when the free throw was taken during the game, who took the shoot and if it went in or not. There are over 600k free throws between 2006 and 2016.

Question:

Who make the most free throws?

Which professional of the player make the most free throws in top ten?

Will height influence the free throws making?

Will player's age influence the free throws making?

Database:

<https://www.kaggle.com/sebastianmantey/nba-free-throws>

Module to use: numpy, matplotlib, baseemap, pandas

Visualization: table, matplotlib