

# Film Data Analysis

Flatiron Studios

# Our Team

Aung Si



Bobby Gerberick



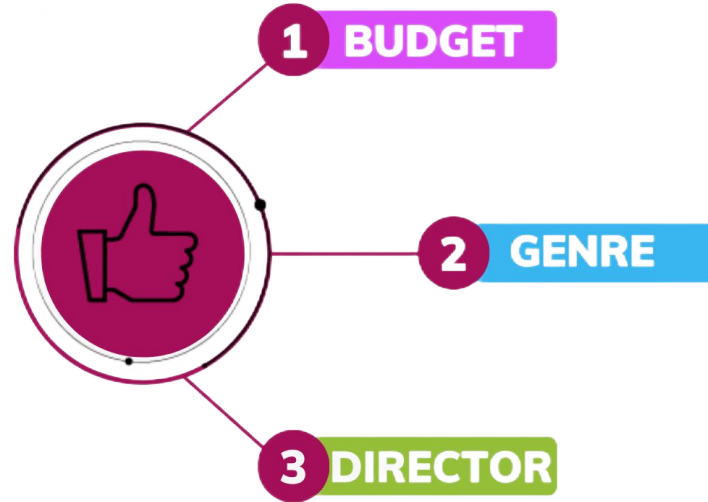
Paul Justafort



Check out our repository →



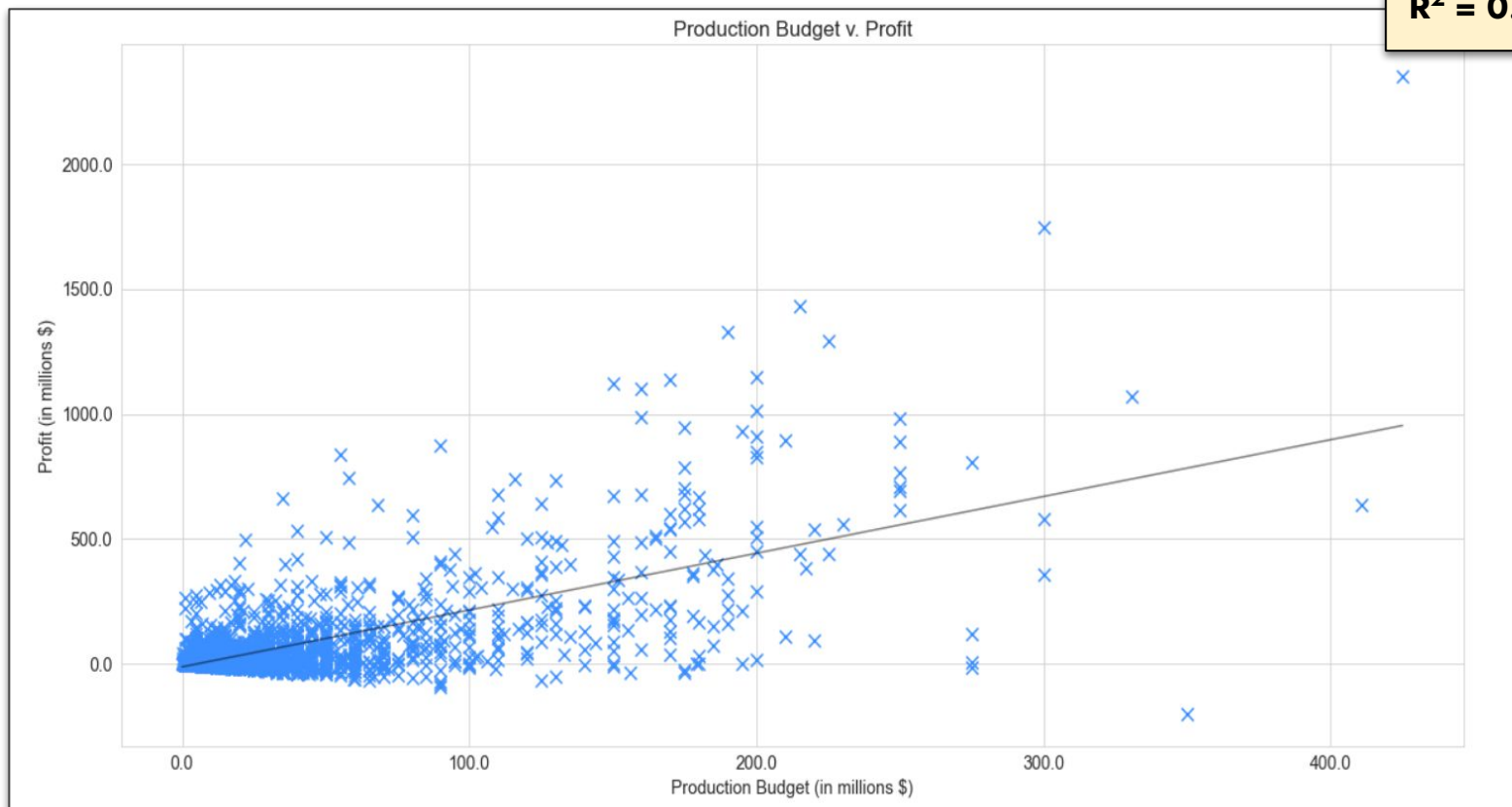
# Business Problem & Recommendations



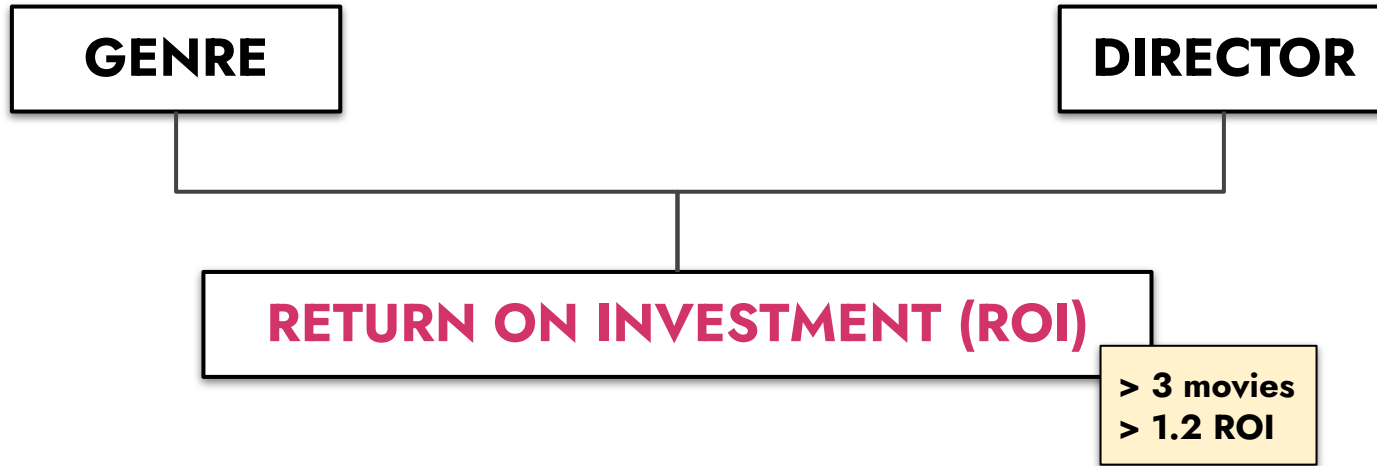
# Sources of Data

IMDb	THE NUMBERS	2010 to 2019
8 sub-datasets	-	
~ 70,000 - 1,600,000 data points	~ 6,000 data points	
Genres, directors, and more	Budget, revenue, and more	

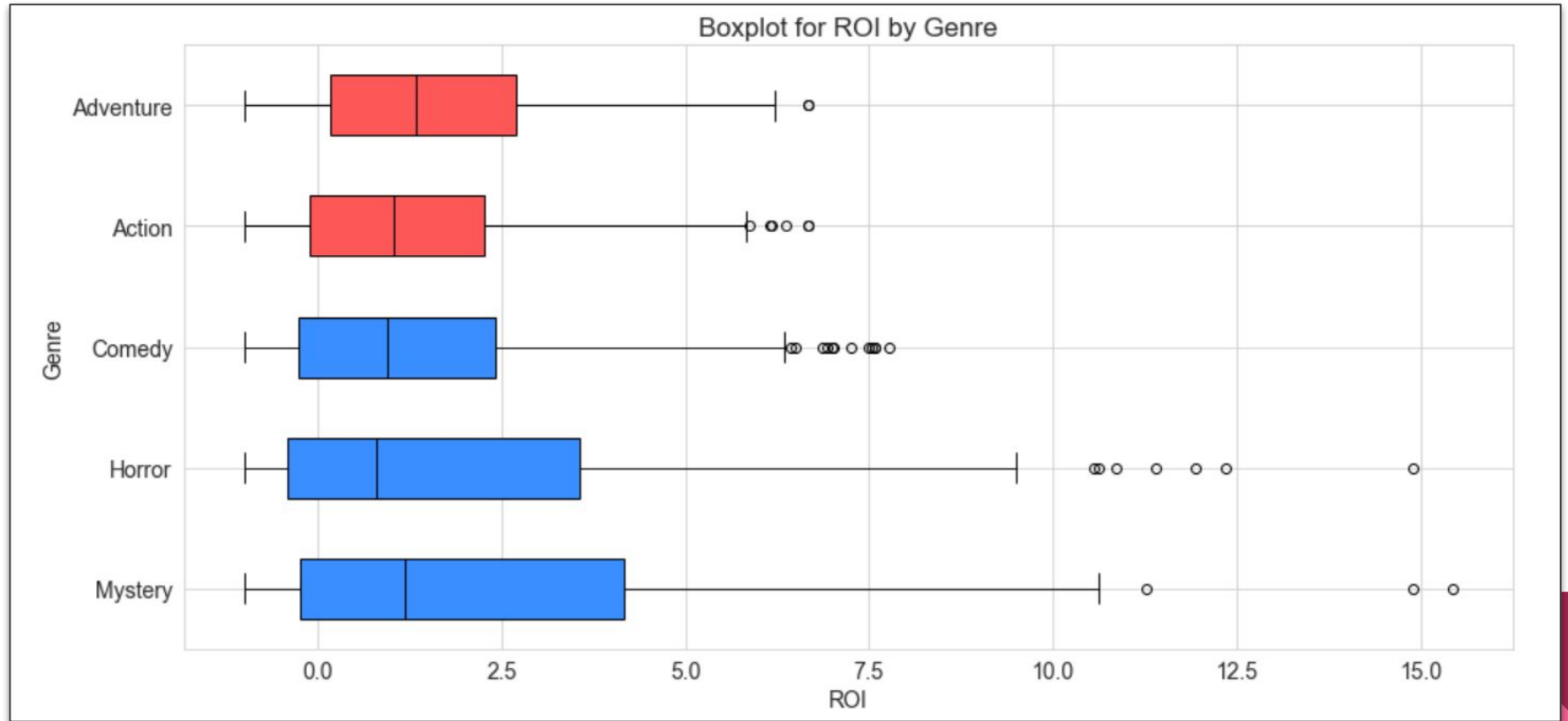
**$R^2 = 0.445$**



# Method



# ROI Distribution



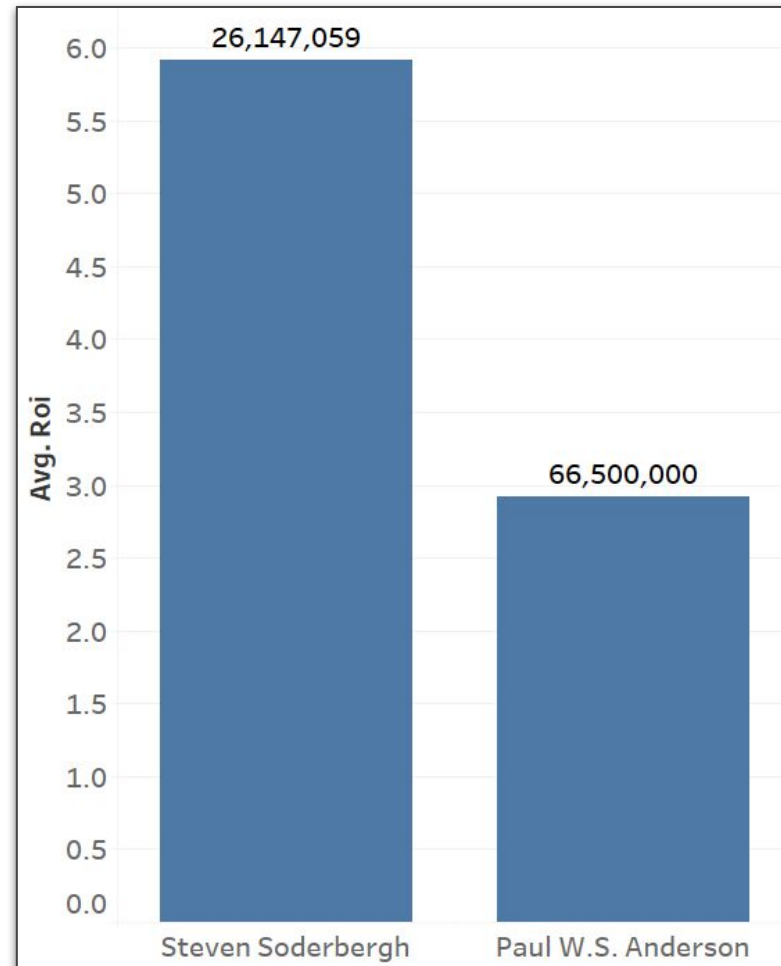
# Mystery/Horror Directors



Steven Soderbergh



Paul W.S. Anderson

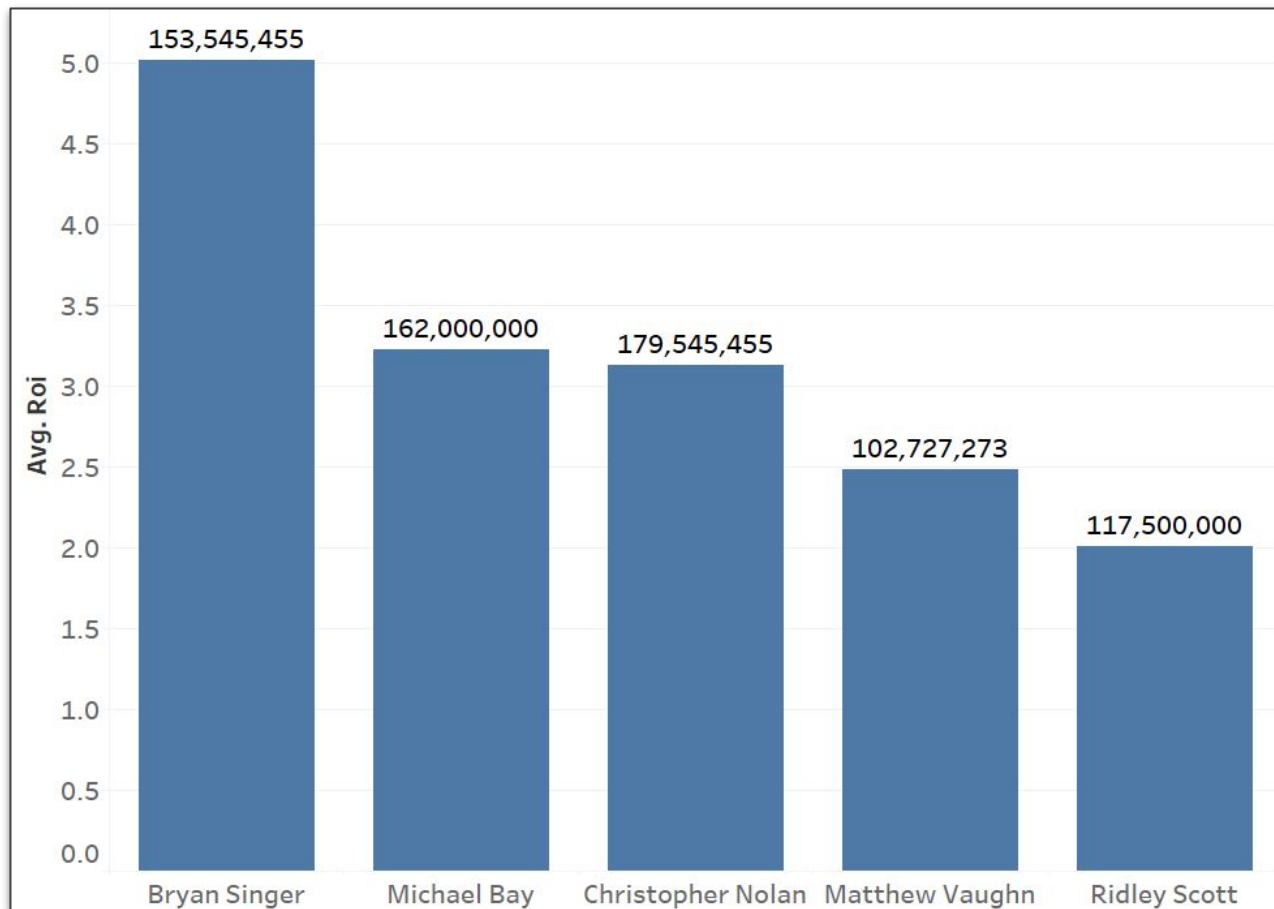




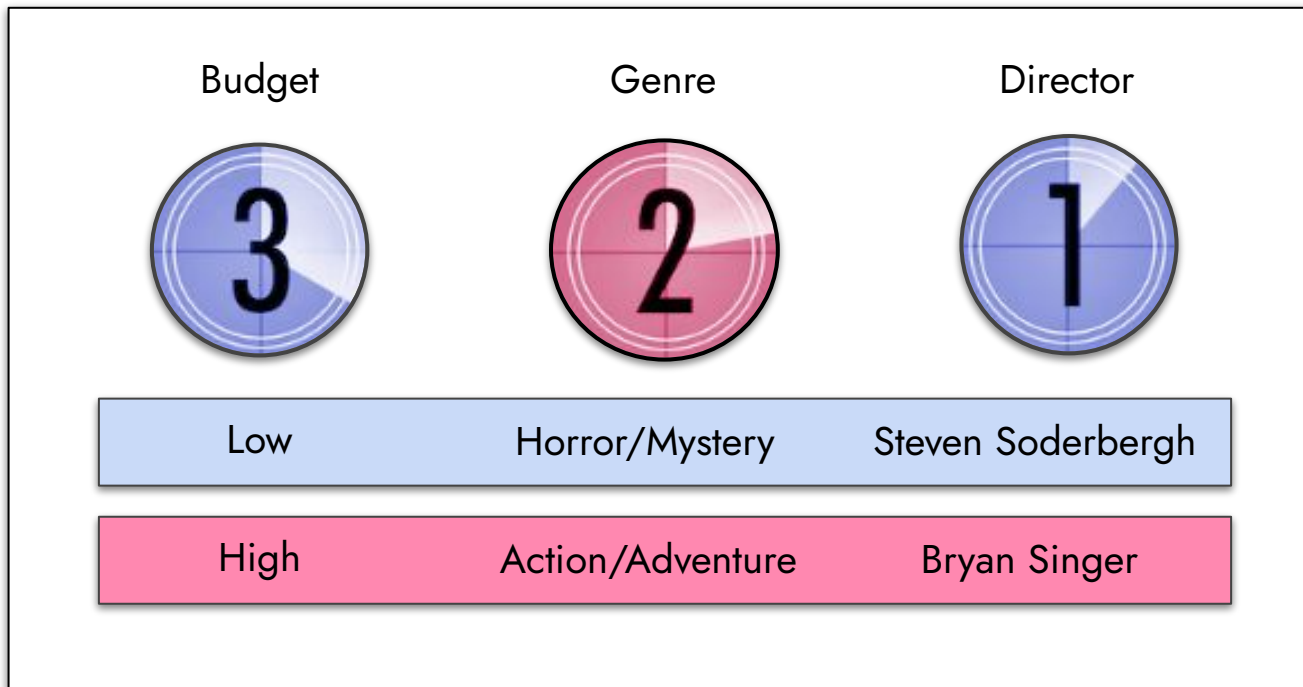
# Blockbuster Directors



Bryan Singer



# Conclusions



# Next Steps

