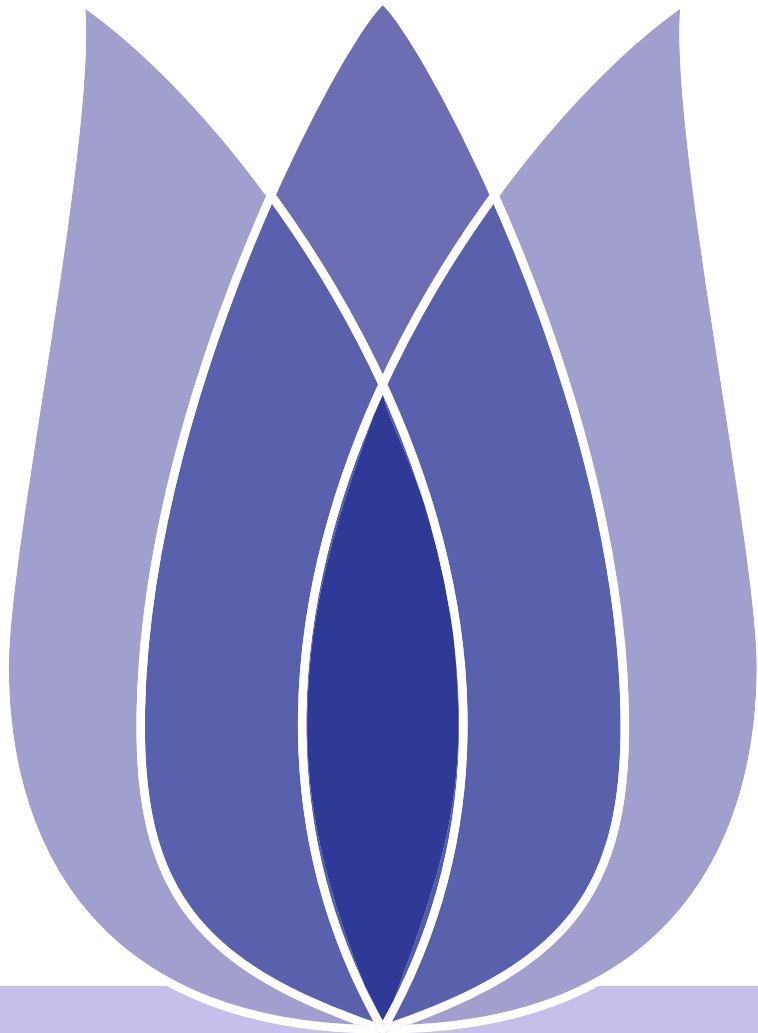




# FLIP00 Final Assessment

Cong Ma

2020-10-08





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# Problem Definition



# Kaggle Project Introduce

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Defn

Kobe Bryant marked his retirement from the NBA by scoring 60 points in his final game as a Los Angeles Laker on Wednesday, April 12, 2016. Drafted into the NBA at the age of 17, Kobe earned the sport’s highest accolades throughout his long career. Using 20 years of data on Kobe’s swishes and misses, can you predict which shots will find the bottom of the net? This competition is well suited for practicing classification basics, feature engineering, and time series analysis. Practice got Kobe an eight-figure contract and 5 championship rings. What will you get from it?



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# Overall Research Ideas



# Overall Research Ideas

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- Step One - Check yhe data ,Data cleaning,Data process
- Step Two - Data visualization
- Step Three - Build the model and select the optimal parameters
- Step Three - Visualization parameters and process the test data



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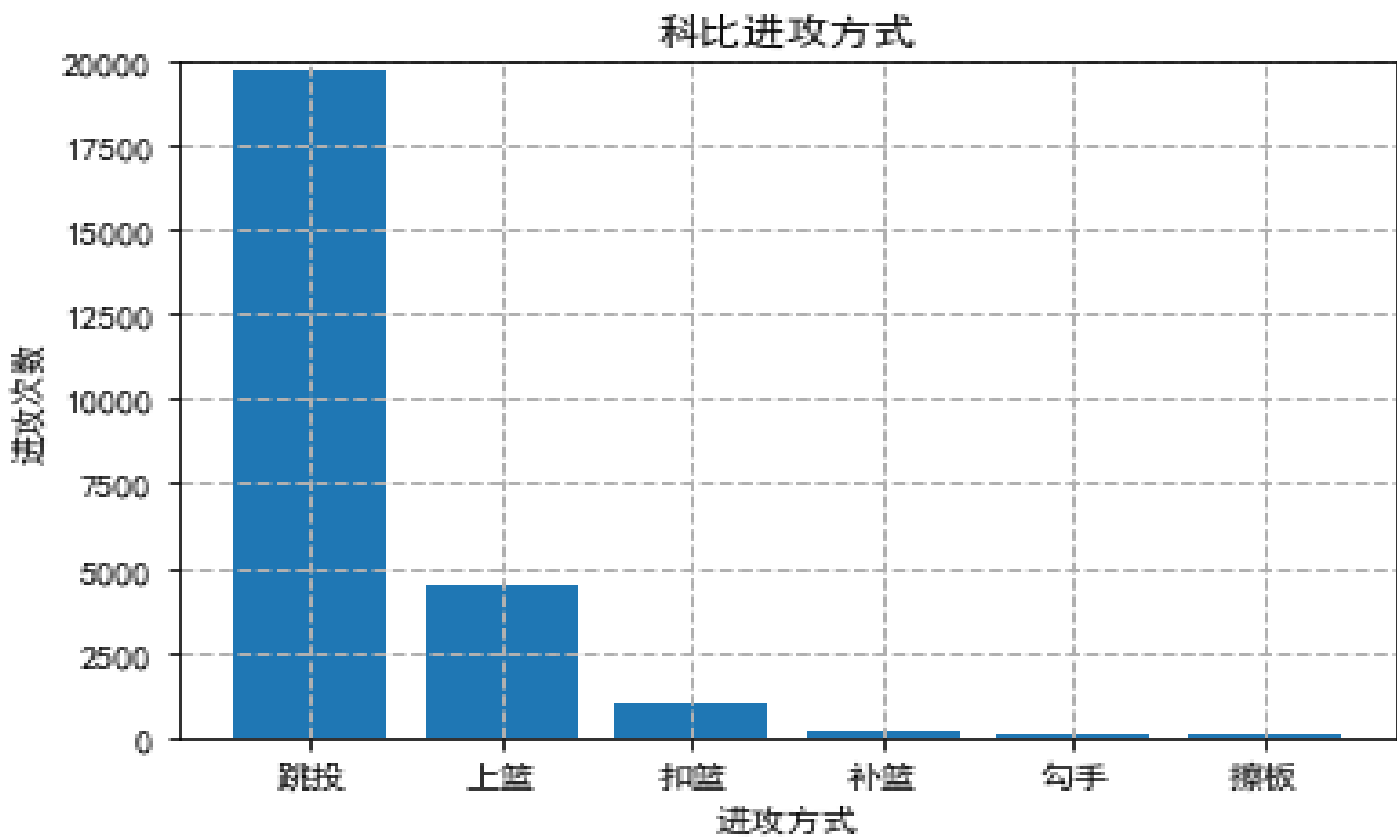
# Data visualization





# Variable meaning

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# Step Two - Outlying Degree Scoring

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# Evaluation Results



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# Conclusion



# Conclusion

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- Formalize the problem of *Group Outlying Aspects Mining* by extending outlying aspects mining;
- Propose a novel method **GOAM algorithm** to solve the *Group Outlying Aspects Mining* problem;
- Utilize the pruning strategies to reduce time complexity.





# Thanks For Your Listening

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