Classifying Securities

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Spring 2019

Using the classification methods of Logistic Regression, Support Vector Machine, KNN, and K-means clustering, the goal of this project is to determine which financial variables are most relevant when seeking to resolve whether or not an individual stock's percent rise/fall surpassed the Standard and Poor 500's increase for the same time period.

1 Introduction

2 Theory

3 Features

4 Conclusion

5 Acknowledgements

This work was supported by the University of San Francisco.

References

[1] First Reference (2000).

[2] Second Reference (2001).

[3] Third Reference (2002).

[4] Forth Reference (2003).