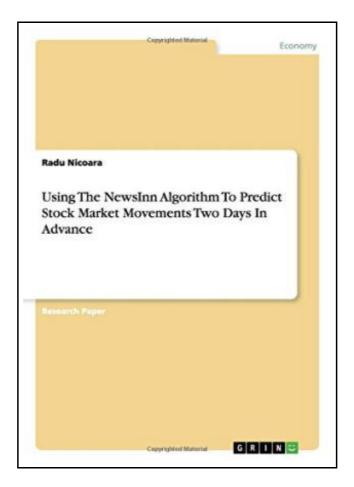# Using The NewsInn Algorithm To Predict Stock Market Movements Two Days In Advance

Filesize: 9.69 MB

Reviews

Extremely helpful for all type of folks. It generally is not going to expense a lot of. I found out this book from my dad and i advised this book to find out.
(Melany Goyette)

USING THE NEWSINN ALGORITHM TO PREDICT STOCK MARKET MOVEMENTS TWO DAYS IN ADVANCE

DOWNLOAD PDF

GRIN Verlag Nov 2015, 2015. Taschenbuch. Book Condition: Neu. 210x148x1 mm. This item is printed on demand - Print on Demand Neuware - Research Paper from the year 2015 in the subject Business economics - Banking, Stock Exchanges, Insurance, Accounting, , language: English, abstract: NewsInn is an Artificial Intelligence Algorithm that parses the major news publications for news articles, groups them based on the main story, and presents them in order of importance. To do a sentiment analysis on each article, the algorithm used a derivative of SentiWord, but it quickly became clear that the library was not created to be used in a news Environment. So a new library was developed, that would better suit the case it was being used in. It manages to provide a good estimate of the impact that the text of an article has. Since the stock market is heavily affected by world problems, and therefore, world news, it is highly likely that a general sentiment analysis of the news would produce a result directly related to the general sentiment of the public on the world affairs. This would theoretically, in time, affect the stock market. The time-to market of world news we estimated to be of a few days, since only huge golbal events have the power to change the stock price in-day. Therefore we started testing at a one-day offset, then went on for two, three, and even four days offset between the news data and the stock data. We only kept the data that provided the highest accuracy in predicting the stock market indexes flow. 16 pp. Englisch.

📄 Read Using The NewsInn Algorithm To Predict Stock Market Movements Two Days In Advance Online

📄 Download PDF Using The NewsInn Algorithm To Predict Stock Market Movements Two Days In Advance

Other eBooks

Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Download Book »

Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Download Book »

Adobe Indesign CS/Cs2 Breakthroughs

Peachpit Press, 2005. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Adobe InDesign is taking the publishing world by storm and...

Download Book »

The Java Tutorial (3rd Edition)

Pearson Education, 2001. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Praise for "The Java' Tutorial, Second Edition" includes: "This book...

Download Book »

Have You Locked the Castle Gate?

Addison-Wesley Professional. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Is your computer safe Could an intruder sneak in and steal...

Download Book »