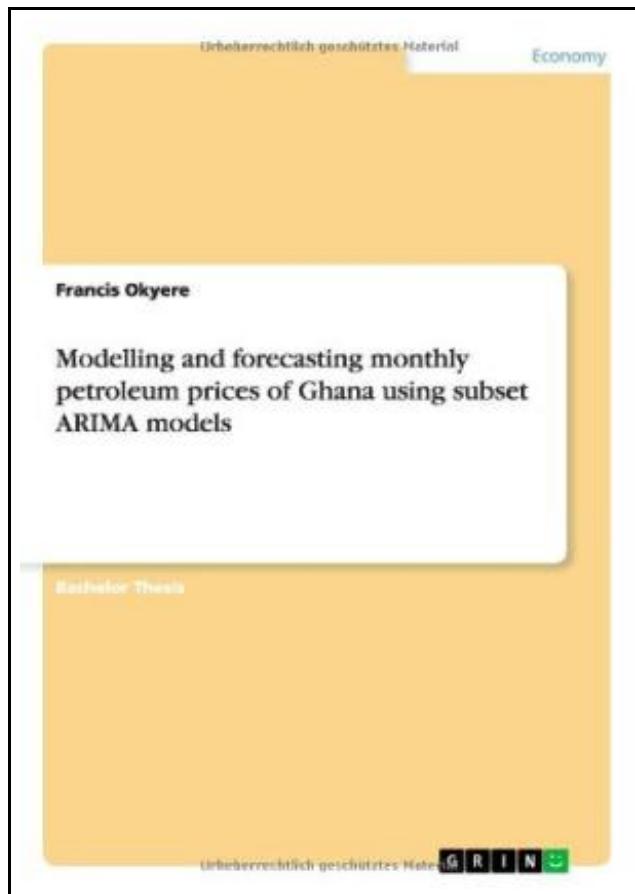


# Modelling and Forecasting Monthly Petroleum Prices of Ghana Using Subset Arima Models



Filesize: 4.91 MB

## Reviews

*Most of these ebook is the perfect publication offered. Sure, it really is play, still an interesting and amazing literature. You wont truly feel monotony at whenever you want of your time (that's what catalogs are for about in the event you check with me).*

*(Roosevelt Rohan)*

## MODELLING AND FORECASTING MONTHLY PETROLEUM PRICES OF GHANA USING SUBSET ARIMA MODELS

[DOWNLOAD](#)

To download **Modelling and Forecasting Monthly Petroleum Prices of Ghana Using Subset Arima Models** PDF, make sure you follow the hyperlink beneath and save the ebook or gain access to additional information that are in conjunction with MODELLING AND FORECASTING MONTHLY PETROLEUM PRICES OF GHANA USING SUBSET ARIMA MODELS ebook.

GRIN Verlag, United States, 2013. Paperback. Book Condition: New. Auflage.. 210 x 148 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Bachelor Thesis from the year 2012 in the subject Economics - Statistics and Methods, grade: none, - (University for Development Studies, Tamale), language: English, abstract: The study is an attempt to build a univariate Time Series Model to forecast monthly petroleum prices for 2010/2011, from January 1990 to September 2010, since national petroleum agency (NPA) is failing to plan for fluctuation of petroleum prices. The data was source from the website of Bank of Ghana. The study employs Box-Jenkins methodology of building Seasonal Autoregressive Integrated Moving Average (SARIMA) model to achieve various objectives. Different selected models were tested by Residual plots of Autocorrelation and Partial Autocorrelation and Ljung Box Q statistic to ensure adequacy of results. The results reveal that demand and supply, crude oil prices, gasoline, natural disasters and government regulations are some of factors that can influence fuel prices and ARIMA(1,1,5)x(1,0,1)11 is the best model for forecast. The future values expose that during the months to come; petroleum prices are going to experience an insignificant increase. In light of the forecast, I know Ghana will ascertain a healthy state of economy.



[Read Modelling and Forecasting Monthly Petroleum Prices of Ghana Using Subset Arima Models Online](#)



[Download PDF Modelling and Forecasting Monthly Petroleum Prices of Ghana Using Subset Arima Models](#)

## Related eBooks

---



### [PDF] ESV Study Bible, Large Print (Hardback)

Access the link under to download and read "ESV Study Bible, Large Print (Hardback)" PDF document.

[Read eBook »](#)

---



### [PDF] ESV Study Bible, Large Print

Access the link under to download and read "ESV Study Bible, Large Print" PDF document.

[Read eBook »](#)

---



### [PDF] Readers Clubhouse Set B Time to Open

Access the link under to download and read "Readers Clubhouse Set B Time to Open" PDF document.

[Read eBook »](#)

---



### [PDF] Penelope's English Experiences (Dodo Press)

Access the link under to download and read "Penelope's English Experiences (Dodo Press)" PDF document.

[Read eBook »](#)

---



### [PDF] Tales from Little Ness - Book One: Book 1

Access the link under to download and read "Tales from Little Ness - Book One: Book 1" PDF document.

[Read eBook »](#)

---



### [PDF] Read Write Inc. Phonics: Grey Set 7 Storybook 1 Rex to the Rescue

Access the link under to download and read "Read Write Inc. Phonics: Grey Set 7 Storybook 1 Rex to the Rescue" PDF document.

[Read eBook »](#)