



Tanker Freight Rate Modelling: A Systems Dynamics Approach

George Dikos

Download now

[Click here](#) if your download doesn't start automatically

Tanker Freight Rate Modelling: A Systems Dynamics Approach

George Dikos

Tanker Freight Rate Modelling: A Systems Dynamics Approach George Dikos

Revision with unchanged content. This book develops structural models for analyzing the metrics of shipping investment decisions, namely ordering, scrapping and lay-up decisions in the tanker industry. We develop models, based on a microeconomic specification, that allow us to understand the dynamics of shipping investment decisions under uncertainty, test interrelated economic assertions with aggregate data and ultimately map the metrics of decisions into freight rate dynamics. The main framework is a three-party model with a structural specification of the time charter rate process, based on market clearing conditions. Structural estimation of shipping investment decisions is performed by using advanced econometric methods consistent with the Real Options and Market Microstructure literature. Several statistical tests are employed, in order to evaluate alternative specifications. Once the aggregate models have been identified and estimated, some of the early hypotheses in maritime economics are addressed and re-evaluated. Finally we integrate the three different investment modules and reconstruct the structural transportation supply function that determines the equilibrium time charter rate. System identification techniques and advanced econometric methods are employed separately and then combined, resulting in an exceptional “within-sample”, as well as “out-of-sample” performance of the integrated model.

 [Download Tanker Freight Rate Modelling: A Systems Dynamics ...pdf](#)

 [Read Online Tanker Freight Rate Modelling: A Systems Dynamic ...pdf](#)

Download and Read Free Online Tanker Freight Rate Modelling: A Systems Dynamics Approach George Dikos

From reader reviews:

Jeff Sanchez:

Now a day people who Living in the era exactly where everything reachable by talk with the internet and the resources in it can be true or not require people to be aware of each information they get. How many people to be smart in acquiring any information nowadays? Of course the correct answer is reading a book. Examining a book can help persons out of this uncertainty Information mainly this Tanker Freight Rate Modelling: A Systems Dynamics Approach book as this book offers you rich details and knowledge. Of course the information in this book hundred per-cent guarantees there is no doubt in it you know.

Jeanne Pratt:

The reserve with title Tanker Freight Rate Modelling: A Systems Dynamics Approach includes a lot of information that you can discover it. You can get a lot of help after read this book. That book exist new knowledge the information that exist in this reserve represented the condition of the world now. That is important to yo7u to learn how the improvement of the world. This particular book will bring you throughout new era of the globalization. You can read the e-book with your smart phone, so you can read the item anywhere you want.

Phillip Darrah:

People live in this new morning of lifestyle always attempt to and must have the spare time or they will get great deal of stress from both daily life and work. So , whenever we ask do people have extra time, we will say absolutely indeed. People is human not only a robot. Then we consult again, what kind of activity are you experiencing when the spare time coming to you of course your answer will certainly unlimited right. Then do you ever try this one, reading ebooks. It can be your alternative inside spending your spare time, typically the book you have read is definitely Tanker Freight Rate Modelling: A Systems Dynamics Approach.

Robert Denney:

Within this era which is the greater man or woman or who has ability to do something more are more treasured than other. Do you want to become considered one of it? It is just simple way to have that. What you are related is just spending your time almost no but quite enough to have a look at some books. One of the books in the top checklist in your reading list is usually Tanker Freight Rate Modelling: A Systems Dynamics Approach. This book which is qualified as The Hungry Hills can get you closer in becoming precious person. By looking upwards and review this publication you can get many advantages.

Download and Read Online Tanker Freight Rate Modelling: A Systems Dynamics Approach George Dikos #I01UM4FZOSA

Read Tanker Freight Rate Modelling: A Systems Dynamics Approach by George Dikos for online ebook

Tanker Freight Rate Modelling: A Systems Dynamics Approach by George Dikos Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Tanker Freight Rate Modelling: A Systems Dynamics Approach by George Dikos books to read online.

Online Tanker Freight Rate Modelling: A Systems Dynamics Approach by George Dikos ebook PDF download

Tanker Freight Rate Modelling: A Systems Dynamics Approach by George Dikos Doc

Tanker Freight Rate Modelling: A Systems Dynamics Approach by George Dikos Mobipocket

Tanker Freight Rate Modelling: A Systems Dynamics Approach by George Dikos EPub