



Isoquantal Capital Modulation: A Harmonic Modeling Approach to Understanding and Managing the Investment Decision (Paperback)

By William J McKibbin

DISSERTATION.COM, United States, 2005. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.The purpose of business is to employ capital factors in such a manner as to generate value for its customers and profits for its owners. To achieve these ends, management must make at least three distinct decisions - the operating, investment, and financing decisions. The purpose of this study is to formulate a modeling methodology that harmonically analyzes and explains how the investment decision and capital elasticity influence competitive advantage. The research explores the descriptive literature for the current states of computational modeling, accounting theory and practice, managerial finance, macroeconomics, capital theory, and harmonic analysis in order to provide evidence supporting the content validity of a proposed modeling framework, which encodes, modulates, and transforms raw financial data into waveforms suitable for harmonic analysis. The framework is operationalized algebraically, translated into a high-level computational language, and subsequently tested using simulation methods in order to analyze the computational robustness of the implementation. Finally, empirical testing shows a significant correlation exists between the model's reported results and the profitability of sole proprietorships in the U.S. providing initial evidence of the framework's construct validity. Additional...



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Reviews

Extensive information for book fans. It is written in basic words and never hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Otis Wisoky

This publication is great. It is full of wisdom and knowledge. You will not really feel monotony at any time of the time (that's what catalogs are for relating to when you ask me).

-- Dr. Everett Dicki DDS