《如何衡量事情:寻找价值的"无形"业务 How to Measure Anything》

书籍信息

版次:1 页数:287 字数:

印刷时间:2007年08月01日

开本:

纸 张:胶版纸 包 装:精装 是否套装:否

国际标准书号ISBN: 9780470110126

内容简介

Praise for How to Measure Anything: Finding the Value of Intangibles in Business.

"I love this book. Douglas Hubbard helps us create a path to know the answer to almost any question in business, in science, or in life . . . Hubbard helps us by showing us that when we seek metrics to solve problems, we are really trying to know something better than we know it now. How to Measure Anything provides just the tools most of us need to measure anything better, to gain that insight, to make progress, and to succeed."

"Doug Hubbard has provided an easy-to-read, demystifying explanation of how managers can inform themselves to make less risky, more profitable business decisions. We encourage our clients to try his powerful, practical techniques."

"As a reader you soon realize that actually everything can be measured while learning how to measure only what matters. This book cuts through conventional clich é s and business rhetoric and offers practical steps to using measurements as a tool for better decision making. Hubbard bridges the gaps to make college statistics relevant and valuable for business decisions."Praise for How to Measure Anything: Finding the Value of Intangibles in Business. "I love this book. Douglas Hubbard helps us create a path to know the answer to almost any question in business, in science, or in life . . . Hubbard helps us by showing us that when we seek metrics to solve problems, we are really trying to know something better than we know it now. How to Measure Anything provides just the tools most of us need to measure anything better, to gain that insight, to make progress, and to succeed." "Doug Hubbard has provided an easy-to-read, demystifying explanation of how managers can inform themselves to make less risky, more profitable business decisions. We encourage our clients to try his powerful, practical techniques." "As a reader you soon realize that actually everything can be measured while learning how to measure only what matters. This book cuts through conventional clich é s and business rhetoric and offers practical steps to using measurements as a tool for better decision making. Hubbard bridges the gaps to make college statistics relevant and valuable for business decisions." "This book is remarkable in its range of measurement applications and its clarity of style. A must-read for every professional who has ever exclaimed, 'Sure, that concept is important, but can we measure it?'" 作者简介: Douglas W. Hubbard is the inventor of Applied Information Economics (AIE), a measurement methodology that has earned him critical praise from The Gartner Group, Giga Information Group, and Forrester Research. He is an internationally recognized expert in the field of IT value and is a popular speaker at numerous conferences. He has written articles for?Information Week, CIO Enterprise, and DBMS Magazine. Formerly with Coopers & Lybrand, he has over twenty years' experience in IT management consulting, including twelve years' experience specifically in teaching organizations to use his AIE method. Dozens of Fortune 500 companies and government agencies have applied his method to IT investments, military logistics, venture capital, aerospace, and environmental issues. Find out more at

<u>显示全部信息</u>

www.howtomeasureanything.com.

目录

Preface

Acknowledgements

Section Measurement: The Solution Exists Chapter 1 The Intangibles and the Challenge

Chapter 2 An Intuitive Measurement Habit: Eratosthenes, Enrico & Emily

How an Ancient Greek Measured the Size of the Earth

Estimating: Be like Fermi

Experiments: Not just for adults

Notes on What to Learn from Eratosthenes, Enrico and Emily Chapter 3 The Illusion of Intangibles: Why Immeasurables Aren't

The Concept of Measurement
The Object of Measurement
The Methods of Measurement

The Methods of Measurement

Economic Objections to Measurement

The Broader Objection to the Usefulness of & "Statistics"

Ethical Objections to Measurement

Toward A Universal Approach to Measurement

Section Before You Measure

Chapter 4 Clarifying the Measurement Problem

Getting the Language Right: What Uncertainty and Risk Really Mean

Examples of Clarification: Lessons for Business from, of all places, Government?

Chapter 5 Calibrated Estimates: How Much Do You Know Now?

Calibration Exercise

Further Improvements on Calibration

Conceptual Obstacles to Calibration

The Effects of Calibration

Chapter 6 Measuring Risk: Introduction to the Monte Carlo Simulation

An Example for Monte Carlo and Risk

Tools and other Resources for Monte Carlo Simulations

The Risk Paradox

Chapter 7 Measuring the Value of Information

The Chance of Being Wrong and The Cost of Being Wrong: Expected

Opportunity Loss

The Value of Information for Ranges

The Imperfect World: The Value of Partial Uncertainty Reduction

The Epiphany Equation: The Value of a Measurement Changes Everything

Summarizing Uncertainty, Risk and Information Value: The first measurements

Section Measurement Methods

Chapter 8 The Transition: From What Measure to How to Measure

Tools of Observation: Introduction to the Instrument of Measurement

Decomposition

Secondary Research: Assuming You Weren't the First to Measure It

The Basic Methods of Observation: If One Doesn't Work, Try the Next

Measure Just Enough Consider the Error

Choose and Design the Instrument

Chapter 9 Sampling Reality: How Observing Some Things Tells Us about All Things

Building an Intuition for Random Sampling: The Jelly Bean Example

A Little About Little Samples: A Beer Brewers Approach

The Easiest Sample Statistics Ever

A Sample of Sampling Methods

Measure to the Threshold

Experiment

Seeing Relationships in the Data: An Introduction to Regression Modeling

Chapter 10 Bayes: Adding to What You Know Now

Simple Bayesian

Using Your Natural Bayesian Instinct

Heterogeneous Benchmarking: A "Brand Damage" Application

Getting a Bit More Technical: Bayesian Inversion for Ranges

Section Beyond the Basics

Chapter 11 Preference & Attitudes - The Softer Side of Measurement

Observing Opinions, Values, and the Pursuit of Happiness: The Basics

A Willingness to Pay: Measuring Value via Trade Offs

Putting it all on the Line: Quantifying Risk Tolerance

Quantifying Subjective Tradeoffs: Dealing with Multiple Conflicting Preferences?

Keeping the Big Picture in Mind: Profit Maximization vs Subjective Tradeoffs

Chapter 12 The Ultimate Measurement Instrument - Human Judges Homo Absurdus: The Weird Reasons Behind Our Decisions

Getting Organized: A Performance Evaluation Example

Surprisingly Simple Linear Models

How to Standardize Any Evaluation: Rasch Models

Removing Human Inconsistency: The Lens Model

Panacea or Placebo?: Questionable Methods of Measurement

Comparing the Methods

Chapter 13 New Measurement Instruments for Management

The 21st Century Tracker: Keeping Tabs with Technology

Measuring the World: The Internet as An Instrument

Prediction Markets: Wall Street Efficiency Applied to Measurements

Chapter 14 A Universal Measurement Method - Applied Information Economics

Bringing the Pieces Together

Case: The Value of The System That Monitors Your Drinking Water

Case: Forecasting Fuel for the Marine Corps Ideas for Getting Started: A Few Final Examples

Summarizing the Philosophy Appendix Calibration Tests

Index

版权信息

本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。 更多资源请访问www.tushupdf.com