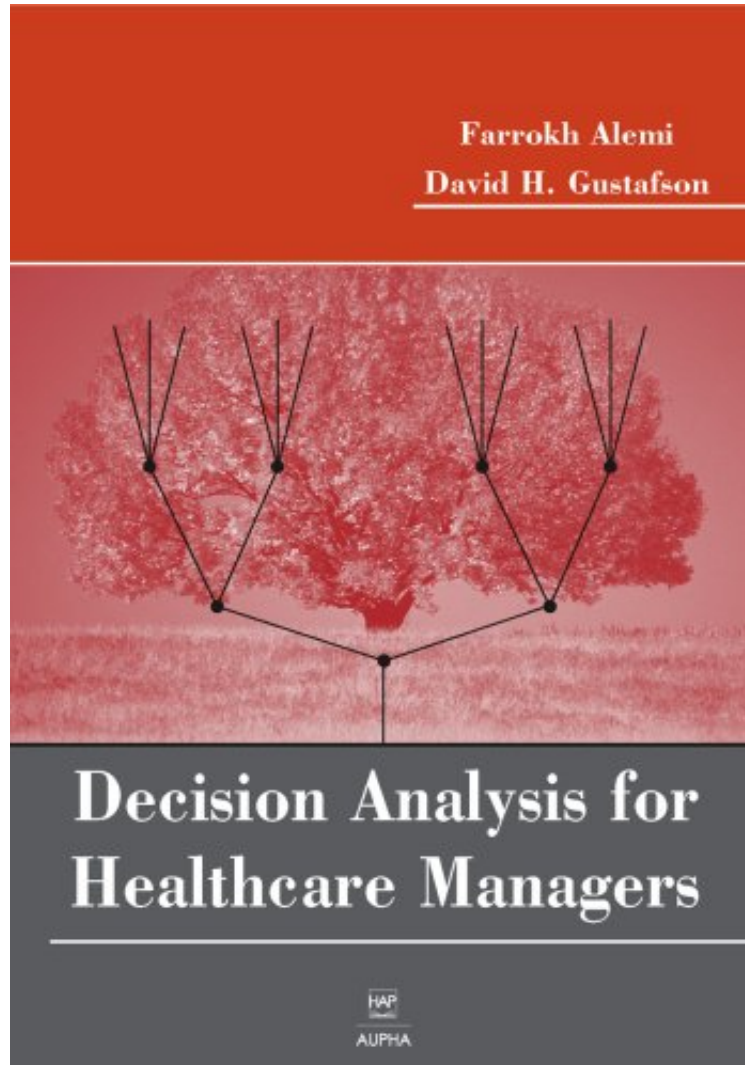


(Download) Decision Analysis for Healthcare Managers

Decision Analysis for Healthcare Managers

Farrokh Alemi and David H. Gustafson

**Download PDF / ePub / DOC / audiobook / ebooks*



DOWNLOAD



+

READ ONLINE

#252299 in Books Health Administration Press 2006-11-15 2006-11-15
Ingredients: Example
Ingredients
Original language: English
PDF # 1 10.00 x 7.00 x 1.00L, 1.75 #File Name: 1567932568328 pages
| File size: 32.Mb

Farrokh Alemi and David H. Gustafson : Decision Analysis for Healthcare Managers before purchasing it in order to gage whether or not it would be worth my time, and all praised Decision Analysis for Healthcare Managers:

0 of 0 people found the following review helpful. Five Stars
By Customer
great book for class!
2 of 7 people found the following review helpful. No complaints
By Songbird1908
Fast standard shipping, got it before it was due to arrive. Would order from again.
8 of 8 people found the following review helpful. Detailed description of the field with understandable examples
By Somayeh Sadat
This is an interesting book that covers a variety of tools helpful to decision makers in the health industry. While these tools have been individually presented in other papers and books, I think

this is probably the first book that has it all together. It first covers the very basics of what decision analysis is, as well as the fundamentals of probability. Then there are full chapters on decision trees, modeling group decisions, root-cause analysis, ... (see the table of contents). Within each chapter, there are real-world driven examples from the health industry with explanations of the detailed process in conducting the analysis (e.g. with sample interviews with the decision makers to get the parameters). I think it's a very good reference if you want to learn a decision analysis tool in detail with some health care examples or as a text book on the subject. It doesn't appear to be written to give a brief overview of the field just to satisfy one's curiosity (though the first chapter could help with that). It's more targeted at those who want to learn all or selected concepts and tools in detail.

The first part of the book explains the various analytical tools that simplify and accelerate decision making. Learn about tools that help you determine causes, evaluate choices, and forecast future events. For occasions when a group, rather than an individual, has to make a decision, you will also learn what tools can help you create group consensus. The second half of the book shows you how to apply analytical tools to different healthcare situations, including comparing clinician performance, determining the causes for medical errors, analyzing the costs of programs, and determining the market for new services. Many practical examples walk you step-by-step through common decision-making scenarios.

About the Author Farrokh Alemi, Ph.D., is a professor of health administration and policy in the College of Health and Human Services at George Mason University in Fairfax, Virginia. His research focuses on the use of decision analysis in both individual and organizational change. His research on individual change focuses on structural life changes and on monitored self-experimentation to tailor prescriptions and healthcare interventions. His research on organizational changes includes online management of patients; cost-effectiveness analysis, root-cause analysis of sentinel events such as terrorism; and physician practice profiling, for which he holds a pending patent on measuring episodes of illness. He has founded and served on the boards of TelePractice, Inc. and Interpractice, Inc., both of which focus on the online management of patients. David H. Gustafson, Ph.D., is a research professor at the University of Wisconsin-Madison, director of the Center of Excellence in Cancer Communications funded by the National Cancer Institute, and director of the Network for the Improvement of Addiction Treatment funded by The Robert Wood Johnson Foundation and the federal government's Center for Substance Abuse Treatment. He is also co-leading a new Robert Wood Johnson Foundation program to implement evidence-based practices in addiction treatment agencies and state governments. His research focuses on the use of systems engineering methods and models in individual and organizational change.