

Decision Aids for Selection Problems

David L. Olson

New York: Springer (1995)

ISBN 0-387-94560-1

Demonstration and comparison of multiattribute selection methods

Multiple attribute decision making for given sets of alternatives,
and how the major methodologies provide that support

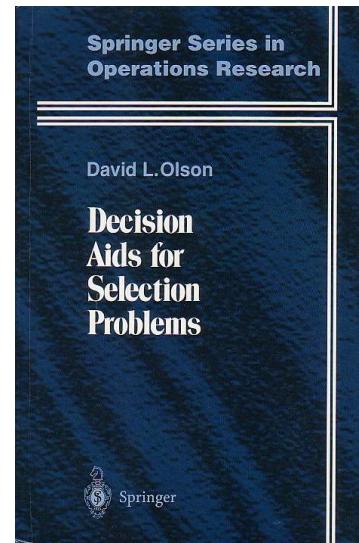


Table of Contents

- Chapter 1 Introduction
- Chapter 2 Developing Criteria Hierarchies
- Chapter 3 Multiattribute Utility Theory
- Chapter 4 SMART (simple multiattribute rating technique)
- Chapter 5 The Analytic Hierarchy Process
- Chapter 6 Geometric Mean Technique
- Chapter 7 Preference Cones
- Chapter 8 Outranking Methods
- Chapter 9 ZAPROS (Russian ordinal method)
- Chapter 10 Aspiration-Level Interactive Model
- Chapter 11 Visual Interactive Method
- Chapter 12 Models with Uncertain Estimates
- Chapter 13 Comparisons