

## **Structured Decision Making: Selected Bibliography**

### **General References**

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[Good general textbook loaded with examples. Comes with student version of popular decision analysis software.](#)
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[Very accessible introductory book covers all the decision analysis topics. This edition includes especially strong chapters on human judgment.](#)
- Hammond, J.S., R.L. Keeney, and H. Raiffa. 1999. Smart Choices: a practical guide to making better life decisions. Broadway Books, NY. 242pp.  
[If you only read one reference, pick this one. Short, easy reading, with the key principles of structured decision analysis; PrOACT approach to structuring.](#)
- Keeney, R.L. 1992. Value-Focused Thinking: a path to creative decisionmaking. Harvard University Press, Cambridge, MA. 416pp.  
[The original and still the best description of why carefully defining values and objectives is critical to improving decision making—and how to do it. Many of these ideas are now part of texts like those above, but this book is more thorough and very good reading.](#)
- Kleindorfer, P.R., H.C. Kunreuther, and P.J.H. Shoemaker. 1993. Decision Sciences: an integrated approach. Cambridge University Press, UK. 470pp.  
[A more dense and theoretical text book than the others listed here, but also the only one we've found that covers all the topics we lump under 'structured decision making.' Coverage of management science \(optimization\) and expert systems is limited, but the book's strength is putting a very full range of ideas and approaches into perspective.](#)
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[Great summary of the basic ideas about structuring decisions in an ESA context.](#)
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### **Decision Analysis With Decision Trees**

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