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Chapter 6. Further Techniques in Decision Analysis  
6.1 Modeling Risk Preferences 6.2 Analyzing Risk Directly; 6.3 Dominance; 6.4 Sensitivity Analysis; 6.5 Value of Information; 6.6 Normative Decision Analysis; Part II: Financial Applications; Chapter 7. Investment Science; 7.1 Basics of Investment Science; 7.2 Advanced Topics in Investment Science\*; 7.3 A Bayesian Network Portfolio Risk Analyzer \*; Chapter 8. Modeling Real Options; 8.1 Solving Real Options Decision Problems; 8.2 Making a Plan; 8.3 Sensitivity Analysis; Chapter 9. Venture Capital Decision Making; 9.1 A Simple VC Decision Model; 9.2 A Detailed VC Decision Model  
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Sommario/riassunto

Bayesian Networks are a form of probabilistic graphical models and they are used for modeling knowledge in many application areas, from medicine to image processing. They are particularly useful for business applications, and\* Unique coverage of probabilistic reasoning topics applied to business problems, including marketing, banking, operations management, and finance. \* Shares insights about when and why probabilistic methods can and cannot be used effectively; \* Complete review of Bayesian networks and probabilistic methods for those IT professionals new to informati

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