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## Analytical Approaches to Strategic Decision-Making: Interdisciplinary Considerations

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### Analytical Approaches to Strategic Decision-Making

Interdisciplinary Considerations



Madjid Tavana



Part of the Advances in Business Information Systems and Analytics Book Series

Madjid Tavana  
(La Salle University, USA)

Using interdisciplinary approaches to strategic management can strengthen the decision making process. Incorporating various methods will also encourage productivity, expand knowledge of participants, and increase technical proficiency.

**Analytical Approaches to Strategic Decision-Making: Interdisciplinary Considerations** aims to integrate different techniques into the world's fast-changing and dynamic society to better equip all readers and practitioners with the most effective knowledge. Managers, CEOs, researchers, and academics in the fields of business and leadership will all benefit from this valuable resource through an enhanced understanding of best practices in decision-making and management.

#### Topics Covered:

- Decision Making
- Internet Banking Adoption
- Consumer Purchase Decisions
- Diversification Decision Making
- Failure Analysis
- Multi-Objective Problems
- Specialization Decision Making

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**Madjid Tavana** is a professor of Business Systems and Analytics and the Lindback Distinguished Chair of Information Systems and Decision Sciences at La Salle University, where he served as Chairman of the Management Department and Director of the Center for Technology and Management. He is a Distinguished Research Fellow at Kennedy Space Center, Johnson Space Center, Naval Research Laboratory at Stennis Space Center, and Air Force Research Laboratory. He was recently honored with the prestigious Space Act Award by NASA. He holds a MBA, PMIS, and PhD in Management Information Systems and received his Post-Doctoral Diploma in Strategic Information Systems from the Wharton School at the University of Pennsylvania. He is the Editor-in-Chief of *Decision Analytics*, *International Journal of Applied Decision Sciences*, *International Journal of Management and Decision Making*, *International Journal of Strategic Decision Sciences*, and *International Journal of Enterprise Information Systems*. He has also published several books and over one hundred research papers in academic journals such as *Information Sciences*, *Decision Sciences*, *Information Systems*, *Interfaces*, *Annals of Operations Research*, *Advances in Space Research*, *Omega*, *Information and Management*, *Expert Systems with Applications*, *European Journal of Operational Research*, *Journal of the Operational Research Society*, *Computers and Operations Research*, *Energy Economics*, *Applied Soft Computing*, and *Energy Policy*.



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