Table of Contents

Preface .................................................................................................................. ix
Contributors ......................................................................................................... xiii

Part I
Overview and Introduction ....................................................................................... 1

Chapter 1 Decision Making: An Overview of Theories, Contexts, and Methods .......... 3
Go’ktuğ Morgöl

Part II
Theories of Decision Making .................................................................................... 19

Chapter 2 The Contribution of Public Choice Analysis to Decision Making Theories in Public Administration: Past, Present, and Future ................................... 21
Tanya Heikkila

Chapter 3 Policy Making through Disjointed Incrementalism .................................... 39
Michael Hayes

Chapter 4 Bounded Rationality and Organizational Influence: Herbert Simon and the Behavioral Revolution ................................................................. 61
Matthew S. Mingus

Chapter 5 Practical Reasoning and Action: Simon’s Administrative Behavior in Context ........................................................................................................ 81
Paul Nieuwenburg

Chapter 6 Discourse, Decision, and the Doublet: An Essay on the Crisis of Modern Authority ...................................................................................................... 99
Thomas J. Catlaw

Chapter 7 Evolution, Cognition, and Decision Making ............................................... 119
Steven A. Peterson

Chapter 8 Punctuated Equilibrium Models in Organizational Decision Making ............ 133
Scott E. Robinson

Chapter 9 Democratic Theory as a Frame for Decision Making: The Challenges by Discourse Theory and Governance Theory .............................................. 151
Eva Sørensen
Chapter 10  Governing Policy Networks ............................................. 169
Erik-Hans Klijn and Joop F. M. Koppenjan

Chapter 11  Complex Systems Thinking and Its Implications for Policy Analysis ......................................................... 189
Kurt A. Richardson

Chapter 12  The New Sensibilities of Nonlinear Decision Making: Timing, Praxis, and a Feel for Relationship. ......................... 223
Linda F. Dennard

Chapter 13  Decision Making in Interdisciplinary Studies .................. 245
William H. Newell

Chapter 14  Foundation of Confucian Decision Making .................. 265
David Jones

Chapter 15  Decision: Nishitani on Time and Karma, ......................... 289
Jason M. Wirth

Chapter 16  Theology and Decision Making: Judaism ....................... 299
Alfred A. Marcus

Part III
Contexts of Decision Making.................................................................

Chapter 17  Decision Making in Public Management Networks ........ 319
Robert Agranoff and Mete Yildiz

Chapter 18  Political Decision Making within Metropolitan Areas .......... 347
Jack W. Meek

Chapter 19  The Rules of Drug Trafficking: Decision Making in Colombian Narcotics Enterprises ........................................ 361
Michael Kenney

Chapter 20  Information, Technology, and Decision Making ............. 371
John W. Dickey and Ian A. Birdsall

Chapter 21  Decision Making Models Used in E-Government Projects: Evidence from Turkey ................................................. 395
Mete Yildiz

Chapter 22  Budgeting as an Institutional Practice: Modeling Decision Making in the Budget Process ........................................ 417
Enamul Choudhury
Chapter 23  Strategic Planning and Decision Making ........................................... 433
Ofer Meilich and Alfred A. Marcus

Part IV
Methods of Decision Making ................................................................. 457

Melvin M. Mark and Jennifer Mills

Chapter 25  Cost Benefit Analysis ............................................................... 483
Tevfik F. Nas

Chapter 26  Linear Programming and Integer Programming: Choosing the Optimal Mix of Alternatives ........................................... 491
Dipak K. Gupta

Chapter 27  Queuing Theory and Simulations .............................................. 511
Dipak K. Gupta

Chapter 28  Decision Making in Geographic Information Systems .................. 525
Akhalaque Hague

Chapter 29  Q Methodology and Decision Making ....................................... 537
Dan W. Durning and Steven R. Brown

Chapter 30  Methods of Assessing and Enhancing Creativity for Public Policy Decision Making ........................................... 565
Göktuğ Morçöl

Chapter 31  Participatory Decision Making: Using Conflict Management Theories, Methods, and Skills to Overcome the Rational and Irrational Sources of Conflict ........................................... 587
Susan Summers Raines

Chapter 32  Narrative Policy Analysis for Decision Making ........................... 607
Emery Roe

Index ........................................................................................................... 627
Chapter 23 Strategic Planning and Decision Making .......................... 433
Ofer Melich and Alfred A. Marcus

Part IV
Methods of Decision Making .................................................. 457

Chapter 24 Experiments and Quasi-Experiments for Decision Making:
Why, How, and How Good? ..................................................... 459
Melvin M. Mark and Jennifer Mills

Chapter 25 Cost Benefit Analysis ............................................. 483
Tevfik F. Nas

Chapter 26 Linear Programming and Integer Programming:
Choosing the Optimal Mix of Alternatives ................................. 491
Dipak K. Gupta

Chapter 27 Queuing Theory and Simulations ............................... 511
Dipak K. Gupta

Chapter 28 Decision Making in Geographic Information Systems ...... 525
Akhalaque Haque

Chapter 29 Q Methodology and Decision Making ......................... 537
Dan W. Durning and Steven R. Brown

Chapter 30 Methods of Assessing and Enhancing Creativity for
Public Policy Decision Making .................................................. 565
Güttav Moranç

Chapter 31 Participatory Decision Making: Using Conflict Management
Theories, Methods, and Skills to Overcome the Rational and
Irrational Sources of Conflict .................................................. 587
Susan Summers Raines

Chapter 32 Narrative Policy Analysis for Decision Making ............... 607
Emery Roe

Index ....................................................................................... 627