

1. Record Nr.	UNINA9910137512003321
Autore	Howes Llewellyn
Titolo	Judging Q and saving Jesus : Q's contribution to the wisdom-apocalypticism debate in historical Jesus studies / / Llewellyn Howes
Pubbl/distr/stampa	South Africa, : AOSIS, 2015 Durbanville, South Africa : , : AOSIS, , [2015] ©2015
ISBN	9780620687379 (ebook)
Descrizione fisica	1 online resource (xix, 342 pages) : digital, PDF file(s)
Collana	Open Access e-Books Knowledge Unlatched
Disciplina	226.066
Soggetti	Q hypothesis (Synoptics criticism)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 304-336) and index.
Nota di contenuto	Chapter 1. A focused overview of the quest for Jesus -- Chapter 2. Q as document -- Chapter 3. Eschatological judgment and the Son of Man -- Chapter 4. 'Do not judge!' in Q 6:37-38 -- Chapter 5. The Sayings Gospel Q and the historical Jesus.
Sommario/riassunto	The monograph Judging Q and Saving Jesus is characterised by careful textual analysis, showing a piercing critical eye in its impressive engagement with the secondary literature, and sharp and insightful critique. The target audience are specialists in the field of research on the Sayings Source Q (the hypothetical source of certain sayings of Jesus common to Matthew and Luke), historical Jesus, and early Christian theology. The book takes the stance that the hypothetical document Q can be reconstructed with sufficient precision and that this enables biblical scholars to study with confidence its genre and its thematic and ideological profile. The genre issue is central to the book overall structure and the alternative proposals are discussed at length and with sophistication. The author's inference is that Q's macrogenre is sapiential with occasional insertions of apocalyptic microstructures and motifs. This finding embodies progress in Historical Jesus studies.

2. Record Nr.	UNINA9910830812603321
Titolo	Building and solving mathematical programming models in engineering and science [[electronic resource] /] / Enrique Castillo ... [et al.]
Pubbl/distr/stampa	New York, : Wiley, 2002
ISBN	1-283-33192-6 9786613331922 0-471-22529-0 0-471-46165-2
Descrizione fisica	1 online resource (568 p.)
Collana	Pure and applied mathematics
Altri autori (Persone)	CastilloEnrique <1946->
Disciplina	620.0015197 620/.001/5197
Soggetti	Programming (Mathematics) Engineering models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 533-540) and index.
Nota di contenuto	Building and Solving Mathematical Programming Models in Engineering and Science; Contents; Preface; I Models; 1 Linear Programming; 1.1 Introduction; 1.2 The Transportation Problem; 1.3 The Production Scheduling Problem; 1.3.1 Production Scheduling Problem 1; 1.4 The Diet Problem; 1.5 The Network Flow Problem; 1.6 The Portfolio Problem; 1.7 Scaffolding System; 1.8 Electric Power Economic Dispatch; Exercises; 2 Mixed-Integer Linear Programming; 2.1 Introduction; 2.2 The 0-1 Knapsack Problem; 2.3 Identifying Relevant Symptoms; 2.4 The Academy Problem; 2.5 School Timetable Problem 2.6 Models of Discrete Location2.7 Unit Commitment of Thermal Power Units; Exercises; 3 Nonlinear Programming; 3.1 Introduction; 3.2 Some Geometrically Motivated Examples; 3.2.1 The Postal Package Example; 3.2.2 The Tent Example; 3.2.3 The Lightbulb Example; 3.2.4 The Surface Example; 3.2.5 The Moving Sand Example; 3.3 Some Mechanically Motivated Examples; 3.3.1 The Cantilever Beam Example; 3.3.2 The Two-Bar Truss Example; 3.3.3 The Column Example; 3.3.4 Scaffolding System; 3.4 Some Electrically Motivated Examples; 3.4.1 Power Circuit State Estimation; 3.4.2 Optimal Power Flow

3.5 The Matrix Balancing Problem; 3.6 The Traffic Assignment Problem; Exercises; II Methods; 4 An Introduction to Linear Programming; 4.1 Introduction; 4.2 Problem Statement and Basic Definitions; 4.3 Linear Programming Problem in Standard Form; 4.3.1 Transformation to Standard Form; 4.4 Basic Solutions; 4.5 Sensitivities; 4.6 Duality; 4.6.1 Obtaining the Dual from a Primal in Standard Form; 4.6.2 Obtaining the Dual Problem; 4.6.3 Duality Theorems; Exercises; 5 Understanding the Set of All Feasible Solutions; 5.1 Introduction and Motivation; 5.2 Convex Sets; 5.3 Linear Spaces; 5.4 Polyhedral Convex Cones; 5.5 Polytopes; 5.6 Polyhedra; 5.6.1 General Representation of Polyhedra; 5.7 Bounded and Unbounded LPP; Exercises; 6 Solving the Linear Programming Problem; 6.1 Introduction; 6.2 The Simplex Method; 6.2.1 Motivating Example; 6.2.2 General Description; 6.2.3 Initialization Stage; 6.2.4 Elemental Pivoting Operation; 6.2.5 Identifying an Optimal Solution; 6.2.6 Regulating Iteration; 6.2.7 Detecting Unboundedness; 6.2.8 Detecting Infeasibility; 6.2.9 Standard Iterations Stage; 6.2.10 The Revised Simplex Algorithm; 6.2.11 Some Illustrative Examples; 6.3 The Exterior Point Method; 6.3.1 Initial Stage; 6.3.2 Regulating Stage; 6.3.3 Detecting Infeasibility and Unboundedness; 6.3.4 Standard Iterations Stage; 6.3.5 The EPM Algorithm; 6.3.6 Some Illustrative Examples; Exercises; 7 Mixed-Integer Linear Programming; 7.1 Introduction; 7.2 The Branch-Bound Method; 7.2.1 Introduction; 7.2.2 The BB Algorithm for MILPP; 7.2.3 Branching and Processing Strategies; 7.2.4 Other Mixed-Integer Linear Programming Problems; 7.3 The Gomory Cuts Method; 7.3.1 Introduction; 7.3.2 Cut Generation; 7.3.3 The Gomory Cuts Algorithm for an ILPP; Exercises; 8 Optimality and Duality in Nonlinear Programming

Sommario/riassunto

Fundamental concepts of mathematical modeling Modeling is one of the most effective, commonly used tools in engineering and the applied sciences. In this book, the authors deal with mathematical programming models both linear and nonlinear and across a wide range of practical applications. Whereas other books concentrate on standard methods of analysis, the authors focus on the power of modeling methods for solving practical problems—clearly showing the connection between physical and mathematical realities—while also describing and exploring the main concepts and tools at work.