

1. Record Nr.	UNISA996499855203316
Autore	Li Wei
Titolo	R-calculus, III : post three-valued logic / / Wei Li, Yuefei Sui
Pubbl/distr/stampa	Singapore : , : Springer, , [2022] ©2022
ISBN	981-19-4270-6
Descrizione fisica	1 online resource (284 pages)
Collana	Perspectives in formal induction, revision and evolution
Disciplina	515
Soggetti	Calculus Computer logic Proof theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface to the Series -- Preface -- Contents -- 1 Introduction -- 1.1 Three-Valued Logics -- 1.2 Deduction Systems -- 1.3 R-Calculi -- 1.4 More -- 1.5 Basic Definitions -- 1.5.1 Post Three-Valued Logic -- 1.5.2 Post Three-Valued Description Logic -- 1.5.3 Remarks -- 1.6 Types of Deduction Rules -- 1.7 Notations -- References -- 2 Many-Placed Sequents -- 2.1 Zach's Theorem -- 2.2 Analysis of Zach's Theorem -- 2.3 Tableau Proof Systems -- 2.3.1 Tableau Proof System Tt -- 2.3.2 Tableau Proof System Tm -- 2.3.3 Tableau Proof System Tf -- 2.4 Incompleteness of Deduction System T" -- References -- 3 Modalized Three-Valued Logics -- 3.1 Bochvar Three-Valued Logic -- 3.1.1 Basic Definitions -- 3.1.2 Multisequent Deduction System Mb -- 3.2 Kleene Three-Valued Logic -- 3.2.1 Basic Definitions -- 3.2.2 Gentzen Deduction System Gk -- 3.3 ukasiewicz's Three-Valued Logic -- 3.3.1 Basic Definitions -- 3.3.2 Tableau Proof System TI -- References -- 4 Post Three-Valued Logic -- 4.1 Theories -- 4.1.1 Tableau Proof System Tt -- 4.1.2 Tableau Proof System Tm -- 4.1.3 Tableau Proof System Tf -- 4.1.4 Transformations -- 4.1.5 Tableau Proof System Tt -- 4.1.6 Tableau Proof System Tm -- 4.1.7 Tableau Proof System Tf -- 4.2 Sequents -- 4.2.1 Gentzen Deduction System Gt -- 4.2.2 Gentzen Deduction System Gm -- 4.2.3 Gentzen Deduction System Gf -- 4.2.4 Gentzen Deduction System Gt -- 4.2.5 Gentzen

Deduction System Gm -- 4.2.6 Gentzen Deduction System Gf -- 4.3
 Multisequents -- 4.3.1 Gentzen Deduction System M= -- 4.3.2
 Simplified Ms= -- 4.3.3 Gentzen Deduction System M= -- 4.3.4
 Simplified Ms= -- 4.3.5 Cut Elimination Theorem -- References -- 5
 R-Calculi for Post Three-Valued Logic -- 5.1 R-Calculus for Theories
 -- 5.1.1 R-Calculus Rt -- 5.1.2 R-Calculus Rt -- 5.2 R-Calculi East for
 Sequents -- 5.2.1 R-Calculus Et -- 5.2.2 R-Calculus Em -- 5.2.3 Basic
 Theorems.
 5.3 R-Calculi for Multisequents -- 5.3.1 R-Calculus K= -- 5.3.2
 Simplified K=s -- 5.3.3 R-Calculus K= -- 5.3.4 R-Calculus K=s --
 References -- 6 Post Three-Valued Description Logic -- 6.1 Theories
 -- 6.1.1 Tableau Proof System St -- 6.1.2 Tableau Proof System St --
 6.2 Sequents -- 6.2.1 Gentzen Deduction System Ft -- 6.2.2 Gentzen
 Deduction System Ft -- 6.3 Multisequents -- 6.3.1 Gentzen Deduction
 System L= -- 6.3.2 Simplified Ls= -- 6.3.3 Gentzen Deduction System
 L= -- 6.3.4 Simplified Ls= -- References -- 7 R-Calculi for Post Three-
 Valued Description Logic -- 7.1 R-Calculus for Theories -- 7.1.1 R-
 Calculus Qt -- 7.1.2 R-Calculus Qt -- 7.2 R-Calculi for Sequents --
 7.2.1 R-Calculus Dt -- 7.2.2 R-Calculus Dm -- 7.3 R-Calculi for
 Multisequents -- 7.3.1 R-Calculus J= -- 7.3.2 Simplified J=s -- 7.3.3
 Simplified J= -- References -- 8 R-Calculi for Corner Multisequents --
 8.1 Corner Multisequents MQQQ= -- 8.1.1 Axioms -- 8.1.2 Deduction
 Rules -- 8.1.3 Deduction Systems -- 8.2 Corner Multisequents MQQQ=
 -- 8.2.1 Axioms -- 8.2.2 Deduction Rules -- 8.2.3 Deduction Systems
 -- 8.3 R-Calculi KQQQ=/KQQQ= -- 8.3.1 Axioms -- 8.3.2 Deduction
 Rules -- 8.3.3 Deduction Systems -- 8.4 R-Calculi JQQQ=/JQQQ= --
 8.4.1 Axioms -- 8.4.2 Deduction Rules -- 8.4.3 Deduction Systems --
 References -- 9 General Multisequents -- 9.1 General Multisequents --
 9.2 Axioms -- 9.2.1 Axioms for M=/M= -- 9.2.2 Axioms for L=/L=
 Validity -- 9.3 Deduction Rules -- 9.4 Deduction Systems --
 References -- 10 R-Calculi for General Multisequents -- 10.1 R-Calculi
 K=Q1Q2Q3/K=Q1Q2Q3/J=Q1Q2Q3/J=Q1Q2Q3 -- 10.2 Axioms --
 10.2.1 Axioms for K=Q1Q2Q3/K=Q1Q2Q3 -- 10.2.2 Axioms for
 J=Q1Q2Q3/J=Q1Q2Q3 -- 10.3 Deduction Rules -- 10.3.1 R+= --
 10.3.2 R+= -- 10.3.3 R-= -- 10.3.4 R-= -- 10.4 Deduction Systems
 -- References.

2. Record Nr.	UNINA9910792949403321
Autore	du Rivage Justin
Titolo	Revolution Against Empire : Taxes, Politics, and the Origins of American Independence / / Justin du Rivage
Pubbl/distr/stampa	New Haven, CT : , : Yale University Press, , [2018] ©2017
ISBN	0-300-22765-5
Descrizione fisica	1 online resource : illustrations (black and white)
Collana	The Lewis Walpole Series in Eighteenth-Century Culture and History
Disciplina	973.311
Soggetti	HISTORY / United States / Revolutionary Period (1775-1800) History United States History Revolution, 1775-1783 Causes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 2017.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Acknowledgments -- Key Figures -- Introduction Enlightened Empire? -- 1. Britain's Controversial Empire -- 2. Taxing America -- 3. The Seven Years' War and the Politics of Empire -- 4. The Rise and Fall of the Stamp Act -- 5. Britain's Authoritarian Ascendancy -- 6. Sons of Liberty, Sons of Licentiousness -- 7. English Blood by English Hands -- Conclusion -- Abbreviations -- Notes -- Index
Sommario/riassunto	A bold transatlantic history of American independence revealing that 1776 was about far more than taxation without representation Revolution Against Empire sets the story of American independence within a long and fierce clash over the political and economic future of the British Empire. Justin du Rivage traces this decades-long debate, which pitted neighbors and countrymen against one another, from the War of Austrian Succession to the end of the American Revolution. As people from Boston to Bengal grappled with the growing burdens of imperial rivalry and fantastically expensive warfare, some argued that austerity and new colonial revenue were urgently needed to rescue Britain from unsustainable taxes and debts. Others insisted that Britain ought to treat its colonies as relative equals and promote their prosperity. Drawing from archival research in the

United States, Britain, and France, this book shows how disputes over taxation, public debt, and inequality sparked the American Revolution- and reshaped the British Empire.
