1. Record Nr. UNINA9910816600803321

Autore	Maurizi Marco <1974->
Titolo	Beyond nature : animal liberation, Marxism, and critical theory / / by Marco Maurizi
Pubbl/distr/stampa	Leiden, The Netherlands ; ; Boston : , : Brill, , [2021] ©2021
ISBN	90-04-46665-7
Descrizione fisica	1 online resource
Collana	Historical materialism book series ; ; Volume 235
Disciplina	179.3
Soggetti	Animal rights - Moral and ethical aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- 1 The Soul of Animals under Socialism -- 2 Did You Say 'Dialectics'? -- 3 Singer & Sons -- 4 Against Animal Liberation Ideology -- 5 Critical Failures -- 6 Hegelian Animal Spirits -- 7 The Structure of the Book -- Part 1 Critique of Animal Liberation Ideology -- 1 What Is Antispeciesism? -- 1 Three Different Definitions -- 2 A Sociological Fallacy -- 3 Metaphysical and Historical Antispeciesism -- 4 Animal Liberation and Human Liberation? -- 2 On the Genesis of Speciesism -- 1 The Ambiguity of Speciesism -- 2 The Origin of Speciesism -- 3 How? -- 4 Speciesism and Human Liberation -- 3 Animal Right Activism and Its Discontents -- 1 Two Forms of Praxis: Conflict and Inclusion -- 2 Conflict -- 3 Inclusion -- 4 The 'Bottom-Up' Change Is a Disguised Hierarchical Change -- 5 Veganism Is Not a Mode of Production -- Part 2 Marxism and Animal Liberation -- 4 Marxism and Animal Rights -- 1 One Struggle? -- 2 Animal Rights vs. Marx -- 3 The Role of Animals in Marxism -- 4 The Real Problem: Animal Alienation -- 5 Marxism and the Repression of Nature -- 1 Animal and Capital -- 2 History and Natural History in Marx and Engels -- 3 From Primitive Communism to the Early States -- 4 Conclusion -- 6 The Dialectical Animal -- 1 Animality and Anthropopoiesis -- 2 From the Institute for Social Research to the 'Frankfurt School' -- 3 From Nature to Animals -- 4 The Structure of Domination -- 5 The Specific Role of Animals in the General Scheme of Domination -- 6 The Dialectical Animal -- 7 Materialistic Solidarity -- 8 A New 'Dialectics of Nature' -- 9 The

	Reconciliation of Nature -- Part 3 Conclusion: Beyond Nature -- 7 Towards a Post-Neolithic Society -- 1 Materialism and Techne -- 2 Universal History as a Catastrophe -- 3 The Universal Human Being and the Enlarged Animal Society -- 4 Rien faire comme une bete -- 8 The Aporetic Nature of the Theory/Praxis Opposition -- Epilogue: Antispeciesism and Anticapitalism -- References -- Index.
Sommario/riassunto	In Beyond Nature Maurizi tackles the animal question from an unprecedented perspective: strongly criticizing the abstract moralism that has always characterized animal rights activism, the author proposes a historical-materialistic analysis of the relationship between humans and non-humans. By contrasting the thinking of Hegel, Marx and the Frankfurt School with classical authors in the field of animal rights (such as Singer, Regan, and Francione) this text offers an alternative, social and dialectical theory of animality and a different practical approach to the problem of animal suffering. The hopes for change placed in veganism, liberationism and animal activism are here assumed in a political, revolutionary perspective, in which human and animal liberation finally cease to oppose each other.

2.

Record Nr.	UNINA9910818516503321
Titolo	Chemical process retrofitting and revamping : techniques and applications / / edited by G.P. Rangaiah
Pubbl/distr/stampa	Chichester, England : , : Wiley, , 2016 ©2016
ISBN	1-119-01630-4 1-119-01629-0
Descrizione fisica	1 online resource (528 p.)
Disciplina	660
Soggetti	Chemical plants - Remodeling Chemical plants - Maintenance and repair Chemical plants - Equipment and supplies
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 at the end of each chapters and

index.

Nota di contenuto

Dedication; Title Page; Copyright; List of Contributors; Preface; Part I: Overview; Chapter 1: Introduction; 1.1 Chemical Process Plants; 1.2 Process Retrofitting and Revamping; 1.3 Stages in Process Retrofitting/Revamping Projects; 1.4 Conceptual Process Design for Process Retrofit/Revamp Projects; 1.5 Research and Development in Process Retrofit/Revamp; 1.6 Scope and Organization of this Book; 1.7 Conclusions; References; Chapter 2: Project Engineering and Management for Process Retrofitting and Revamping; 2.1 Introduction; 2.2 Key Differences between Revamp and Grassroots Designs
2.3 Revamp Design Methodology2.4 Project/Process Engineering and Management of Revamp Projects; 2.5 Key Elements of Project Management; 2.6 Revamp Options for Process Equipment; 2.7 Conclusions; Acronyms; References; Notes; Chapter 3: Process Safety in Revamp Projects; 3.1 Introduction; 3.2 Lessons from Past Process Safety Incidents; 3.3 Preliminary Hazard Review during Conceptual Design; 3.4 Process Hazard Analysis (PHA); 3.5 Revision of PSI and Operator Induction; 3.6 Pre-Start-up Safety Review (PSSR); 3.7 Management of Change (MOC); 3.8 Conclusions; Acronyms; Exercises; References; Notes
Part II: Techniques for Retrofitting and RevampingChapter 4: Mathematical Modeling, Simulation and Optimization for Process Design; 4.1 Introduction; 4.2 Process Modeling and Model Solution; 4.3 Process Simulators and Aspen Custom Modeler; 4.4 Optimization Methods and Programs; 4.5 Interfacing a Process Simulator with Excel; 4.6 Application to Membrane Separation Process; 4.7 Conclusions; Acronyms; Appendix 4A: Implementation of Membrane Model in ACM; Appendix 4B: Interfacing of Aspen Plus v8.4 with Excel 2013; Appendix 4C: Interfacing of Aspen HYSYS v8.4 with Excel 2013; Exercises ReferencesChapter 5: Process Intensification in Process Retrofitting and Revamping; 5.1 Introduction; 5.2 Methods of Process Intensification; 5.3 Alternatives to Conventional Separators; 5.4 Alternatives to Stirred Tank Reactor (STR); 5.5 Process Integration; 5.6 Fundamental Issues of PI; 5.7 Future of PI; 5.8 Conclusions; Acknowledgement; Appendix 5A: Monographs, Reviews and Some Recent Papers; References; Chapter 6: Using Process Integration Technology to Retrofit Chemical Plants for Energy Conservation and Wastewater Minimization; 6.1 Introduction
6.2 Graphical Design Tools for Retrofitting Process for Energy Conservation by Designing Heat Exchange Networks6.3 Graphical Design Tools for Retrofitting Processes for Wastewater Reduction by Designing Water Recycle Networks; 6.4 Conclusions; Appendix 6A: Illustrating the Water Recycle Network Design Guidelines; Exercises; References; Chapter 7: Heat Exchanger Network Retrofitting: Alternative Solutions via Multi-objective Optimization for Industrial Implementation; 7.1 Introduction; 7.2 Heat Exchanger Networks; 7.3 HEN Improvements
7.4 MOO Method, HEN Model and Exchanger Reassignment Strategy