

1. Record Nr.	UNINA9910481957203321
Titolo	Romantic Climates : Literature and Science in an Age of Catastrophe // edited by Anne Collett, Olivia Murphy
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2019
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXII, 224 p.)
Disciplina	809.034 820.9356
Soggetti	Literature, Modern - 19th century Fiction European literature Communication in the environmental sciences Nineteenth-Century Literature Fiction Literature European Literature Environmental Communication
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Romantic Climates: A Change in the Weather: Olivia Murphy -- 2. Domesticating Climate: Scale and the Meteorology of Luke Howard: Alexis Harley -- 3. Wordsworth in the Tropics of Cumbria: Elias Greig -- 4. Keats and the Poetics of Climate Change, 1816 and Beyond: Nikki Hessel -- 5. 'Out of season': The Narrative Ecology of Persuasion: Amelia Dale -- 6. 'This Thing of Darkness': Reading Atmospheric Disturbance in Matthew Lewis's Journal of a West India Proprietor: Anne Collett -- 7. When the Earth Moves: Clara Tuite -- 8. Utopia or Dystopia? The Romantics in Switzerland, 1816: Steven Hampton -- 9. Metaphor and the Unprecedented: Byron's 'Darkness' and Responding to Ecological Disaster: James Phillips -- 10. Orlando's Romantic Climate Change: Thomas H Ford -- 11. Afterword: Ghosts of 1816: Gillen D'Arcy Wood.
Sommario/riassunto	This book seeks to uncover how today's ideas about climate and

catastrophe have been formed by the thinking of Romantic poets, novelists and scientists, and how these same ideas might once more be harnessed to assist us in the new climate challenges facing us in the present. The global climate disaster following Mt Tambora's eruption in 1815 - the 'Year without a Summer' - is a starting point from which to reconsider both how the Romantics responded to the changing climates of their day, and to think about how these climatic events shaped the development of Romanticism itself. As the contributions to this volume demonstrate, climate is an inescapable aspect of Romantic writing and thinking. Ideologies and experiences of climate inform everything from scientific writing to lyric poetry and novels. The 'Diodati circle' that assembled in Geneva in 1816 - Lord Byron, Percy and Mary Shelley, John Polidori and John Cam Hobhouse and the gothic novelist MG 'Monk' Lewis - is synonymous with the literature of that dreary, uncanny season. Essays in this collection also consider the work of Jane Austen, John Keats and William Wordsworth, along with less well-known figures such as the scientist Luke Howard, and later responses to Romantic climates by John Ruskin and Virginia Woolf.

2. Record Nr.	UNINA9910483506503321
Autore	Garcia Sanchez Jose Manuel
Titolo	Modelling in Mathematical Programming : Methodology and Techniques // by José Manuel García Sánchez
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-57250-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XI, 284 p. 27 illus., 9 illus. in color.)
Collana	International Series in Operations Research & Management Science, , 2214-7934 ; ; 298
Disciplina	511.8
Soggetti	Operations research Management science Operations Research and Decision Theory Operations Research, Management Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

This book provides basic tools for learning how to model in mathematical programming, from models without much complexity to complex system models. It presents a unique methodology for the building of an integral mathematical model, as well as new techniques that help build under own criteria. It allows readers to structure models from the elements and variables to the constraints, a basic modelling guide for any system with a new scheme of variables, a classification of constraints and also a set of rules to model specifications stated as logical propositions, helping to better understand models already existing in the literature. It also presents the modelling of all possible objectives that may arise in optimization problems regarding the variables values. The book is structured to guide the reader in an orderly manner, learning of the components that the methodology establishes in an optimization problem. The system includes the elements, which are all the actors that participate in the system, decision activities that occur in the system, calculations based on the decision activities, specifications such as regulations, impositions or actions of defined value and objective criterion, which guides the resolution of the system.
