1. Record Nr. UNINA9910828075503321

Titolo	Green planets : ecology and science fiction / / edited by Gerry Canavan and Kim Stanley Robinson ; designed by Mindy Basinger Hill
Pubbl/distr/stampa	Middletown, Connecticut : , : Wesleyan University Press, , 2014 ©2014
ISBN	0-8195-7428-7
Descrizione fisica	1 online resource (313 p.)
Altri autori (Persone)	CanavanGerry RobinsonKim Stanley HillMindy Basinger
Disciplina	809.3/876209336
Soggetti	Science fiction - History and criticism Ecofiction - History and criticism Ecology in literature Environmentalism in literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; GREEN PLANETS; Title; Copyright; Dedication; CONTENTS; Preface; Introduction: If This Goes On; PART 1 Arcadias and New Jerusalems; 1 Extinction, Extermination, and the Ecological Optimism of H. G. Wells; 2 Evolution and Apocalypse in the Golden Age; 3 Daoism, Ecology, and World Reduction in Le Guin's Utopian Fictions; 4 Biotic Invasions: Ecological Imperialism in New Wave Science Fiction; PART 2 Brave New Worlds and Lands of the Flies; 5 "The Real Problem of a Spaceship Is Its People": Spaceship Earth as Ecological Science Fiction; 6 The Sea and Eternal Summer: An Australian Apocalypse 7 Care, Gender, and the Climate-Changed Future: Maggie Gee's The Ice People8 Future Ecologies, Current Crisis: Ecological Concern in South African Speculative Fiction; 9 Ordinary Catastrophes: Paradoxes and Problems in Some Recent Post-Apocalypse Fictions; 10 "The Rain Feels New": Ecotopian Strategies in the Short Fiction of Paolo Bacigalupi; 11 Life after People: Science Faction and Ecological Futures; 12 Pandora's Box: Avatar, Ecology, Thought; 13 Churning Up the Depths: Nonhuman Ecologies of Metaphor in Solaris and "Oceanic"; Afterword: Still, I'm

		Reluctant to Call This Pessimism Of Further InterestAbout the Contributors; Index
	Sommario/riassunto	Essays exploring the relationship between environmental disaster and visions of apocalypse through the lens of science fiction

2.	Record Nr.	UNINA9910298969003321
	Autore	He Ran
	Titolo	Robust Recognition via Information Theoretic Learning / / by Ran He, Baogang Hu, Xiaotong Yuan, Liang Wang
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
	ISBN	3-319-07416-4
	Edizione	[1st ed. 2014.]
	Descrizione fisica	1 online resource (120 p.)
	Collana	SpringerBriefs in Computer Science, , 2191-5776
	Disciplina	006.3 006.37
	Soggetti	Image processing - Digital techniques Computer vision Computer Imaging, Vision, Pattern Recognition and Graphics Computer Vision
	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.
	Nota di contenuto	Introduction -- M-estimators and Half-quadratic Minimization -- Information Measures -- Correntropy and Linear Representation -- 1 Regularized Correntropy -- Correntropy with Nonnegative Constraint.
	Sommario/riassunto	This Springer Brief represents a comprehensive review of information theoretic methods for robust recognition. A variety of information theoretic methods have been proffered in the past decade, in a large variety of computer vision applications; this work brings them together, attempts to impart the theory, optimization and usage of information entropy. The authors resort to a new information theoretic concept, correntropy, as a robust measure and apply it to solve robust face recognition and object recognition problems. For computational efficiency, the brief introduces the additive and multiplicative forms of

half-quadratic optimization to efficiently minimize entropy problems and a two-stage sparse presentation framework for large scale recognition problems. It also describes the strengths and deficiencies of different robust measures in solving robust recognition problems.