

1. Record Nr.	UNINA9910777501703321
Autore	Melzer Patricia <1970->
Titolo	Alien constructions [[electronic resource]] : science fiction and feminist thought / / Patricia Melzer
Pubbl/distr/stampa	Austin, : University of Texas Press, 2006
ISBN	0-292-79582-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (338 p.)
Classificazione	EC 6745
Disciplina	813/.08762099287
Soggetti	Science fiction, American - History and criticism Science fiction, English - History and criticism Feminism in literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [299]-315) and index. Includes filmography: p. 315-316.
Nota di contenuto	Cultural chameleons : anticolonial identities and resistance in Octavia E. Butler's Survivor and dawn -- The alien in us : metaphors of transgression in the work of Octavia E. Butler -- Technoscience's stepdaughter : the feminist cyborg in Alien resurrection -- Our bodies as our selves : body, subjectivity, and (virtual) reality in The matrix -- The anatomy of dystopia : female technobodies and the death of desire in Richard Calder's Dead girls -- Beyond binary gender : genderqueer identities and intersexed bodies in Octavia E. Butler's Wild seed and Imago and Melissa Scott's Shadow man.
Sommario/riassunto	Though set in other worlds populated by alien beings, science fiction is a site where humans can critique and re-imagine the paradigms that shape this world, from fundamentals such as the sex and gender of the body to global power relations among sexes, races, and nations. Feminist thinkers and writers are increasingly recognizing science fiction's potential to shatter patriarchal and heterosexual norms, while the creators of science fiction are bringing new depth and complexity to the genre by engaging with feminist theories and politics. This book maps the intersection of feminism and science fiction through close readings of science fiction literature by Octavia E. Butler, Richard Calder, and Melissa Scott and the movies The Matrix and the Alien

series. Patricia Melzer analyzes how these authors and films represent debates and concepts in three areas of feminist thought: identity and difference, feminist critiques of science and technology, and the relationship among gender identity, body, and desire, including the new gender politics of queer desires, transgender, and intersexed bodies and identities. She demonstrates that key political elements shape these debates, including global capitalism and exploitative class relations within a growing international system; the impact of computer, industrial, and medical technologies on women's lives and reproductive rights; and posthuman embodiment as expressed through biotechnologies, the body/machine interface, and the commodification of desire. Melzer's investigation makes it clear that feminist writings and readings of science fiction are part of a feminist critique of existing power relations—and that the alien constructions (cyborgs, clones, androids, aliens, and hybrids) that populate postmodern science fiction are as potentially empowering as they are threatening.

2. Record Nr.	UNICAMPANIAVAN0125055
Titolo	1. / Christian Klingenberg, Michael Westdickenberg editors
Pubbl/distr/stampa	Cham, : Springer, 2018
Titolo uniforme	Theory, Numerics and Applications of Hyperbolic Problems I
Descrizione fisica	xv, 706 p. : ill. ; 24 cm
Soggetti	<p>35R35 - Free boundary problems for PDEs [MSC 2020]</p> <p>65Mxx - Numerical methods for partial differential equations, initial value and time-dependent initial-boundary value problems [MSC 2020]</p> <p>65Nxx - Numerical methods for partial differential equations, boundary value problems [MSC 2020]</p> <p>65Zxx - Applications to the sciences [MSC 2020]</p> <p>35Lxx - Hyperbolic equations and hyperbolic systems [MSC 2020]</p> <p>35Qxx - Partial differential equations of mathematical physics and other areas of application [MSC 2020]</p> <p>65Txx - Numerical methods in Fourier analysis [MSC 2020]</p> <p>74Bxx - Elastic materials [MSC 2020]</p> <p>83C55 - Macroscopic interaction of the gravitational field with matter (hydrodynamics, etc.) [MSC 2020]</p> <p>74Jxx - Waves in solid mechanics [MSC 2020]</p> <p>76Lxx - Shock waves and blast waves in fluid mechanics [MSC 2020]</p> <p>83Fxx - Cosmology [MSC 2020]</p> <p>35M10 - PDEs of mixed type [MSC 2020]</p>

76Txx - Multiphase and multicomponent flows [MSC 2020]
80Axx - Thermodynamics and heat transfer [MSC 2020]
80Mxx - Basic methods in thermodynamics and heat transfer [MSC 2020]
76Rxx - Diffusion and convection [MSC 2020]
65Yxx - Computer aspects of numerical algorithms [MSC 2020]

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