

1. Record Nr.	UNISALENTO991001332749707536
Autore	Séminaire de theorie du potentiel
Titolo	Séminaire de théorie du potentiel Paris, no. 6 / directeurs M. Brelot, G. Choquet et J. Deny ; rédacteurs F. Hirsch et G. Mokobodzki
Pubbl/distr/stampa	Berlin : Springer-Verlag, c1982
ISBN	3540111859
Descrizione fisica	iv, 328 p. ; 25 cm.
Collana	Lecture notes in mathematics, 0075-8434 ; 906
Classificazione	AMS 31B35 AMS 31C05 AMS 31C25 AMS 31C99 AMS 31D05 AMS 35K45 AMS 46E35 AMS 47B44 AMS 47F05 AMS 60J35 AMS 60J60
Altri autori (Persone)	Choquet, Gustave Deny, J. Hirsch, Francis Mokobodzki, Gabriel
Disciplina	515.7
Soggetti	Axiomatic potential theory Connections with differential equations Dirichlet spaces Harmonic, subharmonic, superharmonic functions Potential theory
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910786499403321
Autore	McCray Patrick (W. Patrick)
Titolo	The visioneers [[electronic resource]] : how a group of elite scientists pursued space colonies, nanotechnologies, and a limitless future / / W. Patrick McCray
Pubbl/distr/stampa	Princeton, : Princeton University Press, 2013
ISBN	1-299-05117-0 1-4008-4468-1
Edizione	[Course Book]
Descrizione fisica	1 online resource (366 p.)
Classificazione	SCI034000SCI050000
Disciplina	509
Soggetti	Science - History Visionaries
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 and index.
Nota di contenuto	Front matter -- Contents -- List of Illustrations -- Acknowledgments -- Introduction: Visioneering Technological Futures -- Chapter 1. Utopia or Oblivion for Spaceship Earth? -- Chapter 2. The Inspiration of Limits -- Chapter 3. Building Castles in the Sky -- Chapter 4. Omnificent -- Chapter 5. Could Small Be Beautiful? -- Chapter 6. California Dreaming -- Chapter 7. Confirmation, Benediction, and Inquisition -- Chapter 8. Visioneering's Value -- A Note on Sources -- Notes -- Index
Sommario/riassunto	"In 1969, Princeton physicist Gerard O'Neill began looking outward to space colonies as the new frontier for humanity's expansion. A decade later, Eric Drexler, an MIT-trained engineer, turned his attention to the molecular world as the place where society's future needs could be met using self-replicating nanoscale machines. These modern utopians predicted that their technologies could transform society as humans mastered the ability to create new worlds, undertook atomic-scale engineering, and, if truly successful, overcame their own biological limits. The Visioneers tells the story of how these scientists and the communities they fostered imagined, designed, and popularized speculative technologies such as space colonies and nanotechnologies. Patrick McCray traces how these visioneers blended countercultural

ideals with hard science, entrepreneurship, libertarianism, and unbridled optimism about the future. He shows how they built networks that communicated their ideas to writers, politicians, and corporate leaders. But the visioneers were not immune to failure--or to the lures of profit, celebrity, and hype. O'Neill and Drexler faced difficulty funding their work and overcoming colleagues' skepticism, and saw their ideas co-opted and transformed by Timothy Leary, the scriptwriters of Star Trek, and many others. Ultimately, both men struggled to overcome stigma and ostracism as they tried to unshackle their visioneering from pejorative labels like "fringe" and "pseudoscience." The Visioneers provides a balanced look at the successes and pitfalls they encountered. The book exposes the dangers of promotion--oversimplification, misuse, and misunderstanding--that can plague exploratory science. But above all, it highlights the importance of radical new ideas that inspire us to support cutting-edge research into tomorrow's technologies"--
