1. Record Nr. UNISOBE600200022266

Autore	Gentile, Carlo
Titolo	Giuseppe Ricciardi mazziniano e antimazziniano / Carlo Gentile
Pubbl/distr/stampa	Napoli : Centro Napoletano di Studi Mazziniani, 1974
Descrizione fisica	72 p. : 24 cm
Collana	Centro Napoletano di Studi Mazziniani ; 35
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	(con)

2. Record Nr. UNINA9910451129703321

Autore	Giacomin Giambattista
Titolo	Random polymer models [[electronic resource] /] / Giambattista Giacomin
Pubbl/distr/stampa	London, : Imperial College Press, c2007
ISBN	1-281-12068-5 9786611120689 1-86094-829-4
Descrizione fisica	1 online resource (259 p.)
Classificazione	31.70 31.80 35.80
Disciplina	518.28
Soggetti	Statistical mechanics - Mathematical models Polymers - Mathematical models Polymeren Wiskundige modellen Electronic books.
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 (p. 233-240) and index.
Nota di contenuto	Preface; Contents; Appendix C Effective Interface Models; 1. Random Polymer Models and their Applications; 2. The Homogeneous Pinning Model; 3. Weakly Inhomogeneous Models; 4. The Free Energy of Disordered Polymer Chains; 5. Disordered Pinning Models: The Phase Diagram; 6. Disordered Copolymers and Selective Interfaces: The Phase Diagram; 7. The Localized Phase of Disordered Polymers; 8. The Delocalized Phase of Disordered Polymers; 9. Numerical Algorithms and Computations; Appendix A Mathematical Tools; Appendix B Some Technical Estimates; Bibliography; Index
Sommario/riassunto	This volume introduces readers to the world of disordered systems and to some of the remarkable probabilistic techniques developed in the field. The author explores in depth a class of directed polymer models to which much attention has been devoted in the last 25 years, in particular in the fields of physical and biological sciences. The models treated have been widely used in studying, for example, the phenomena of polymer pinning on a defect line, the behavior of copolymers in proximity to an interface between selective solvents and the DNA denaturation transition. In spite of the apparent