1. Record Nr. UNISOBE600200042172

Autore	Battistini, René
Titolo	L' Afrique Australe et Madagascar / René Battistini
Pubbl/distr/stampa	Paris, : Presses Universitaires de France, 1967
Descrizione fisica	230 p. : ill. ; 19 cm
Collana	Magellan : la géographie et ses problèmes / dir . P.George ; 23
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910452012603321

Autore	Blundell Stephen <1967->
Titolo	Concepts in thermal physics [[electronic resource] /] / Stephen J. Blundell and Katherine M. Blundell
Pubbl/distr/stampa	Oxford, : Oxford University Press, 2006
ISBN	1-281-16025-3 9786611160258 0-19-152440-9 1-4356-0972-7
Descrizione fisica	1 online resource (483 p.)
Altri autori (Persone)	BlundellKatherine M
Disciplina	536
Soggetti	Heat Statistical mechanics Thermodynamics 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 and index.
Nota di contenuto	Contents; I: Preliminaries; II: Kinetic theory of gases; III: Transport and

	thermal diffusion; IV: The first law; V: The second law; VI: Thermodynamics in action; VII: Statistical mechanics; VIII: Beyond the ideal gas; IX: Special topics; A: Fundamental constants; B: Useful formulae; C: Useful mathematics; D: The electromagnetic spectrum; E: Some thermodynamical definitions; F: Thermodynamic expansion formulae; G: Reduced mass; H: Glossary of main symbols; I: Bibliography; Index
Sommario/riassunto	This modern introduction to thermal physics contains a step-by-step presentation of the key concepts. The text is copiously illustrated and each chapter contains several worked examples. - ;An understanding of thermal physics is crucial to much of modern physics, chemistry and engineering. This book provides a modern introduction to the main principles that are foundational to thermal physics, thermodynamics, and statistical mechanics. The key concepts are carefully presented in a clear way, and new ideas are illustrated with copious worked examples as well as a description of the historical b