

1. Record Nr.	UNINA990000320460403321
Autore	De Julio, Sergio
Titolo	Ottimizzazione del servizio di assistenza in linea in un'azienda di trasporto pubblico urbano. / SergioDe Julio, Claudio Piccione e Domenico Veca
Pubbl/distr/stampa	Roma : La Goliardica, 1974
Descrizione fisica	17 p., ill., 24 cm
Disciplina	629
Locazione	DINCH
Collocazione	04 020-19/3-1S
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Universita' di Roma. Istituto di Automatica.

2. Record Nr.	UNINA9910437922903321
Autore	Nield Donald A
Titolo	Convection in Porous Media / / by Donald A. Nield, Adrian Bejan
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	1-4614-5541-3 1-283-91213-9
Edizione	[4th ed. 2013.]
Descrizione fisica	1 online resource (800 p.)
Altri autori (Persone)	BejanAdrian
Disciplina	530.41 536.7 541395 553
Soggetti	Thermodynamics Heat engineering Heat transfer Mass transfer Soft condensed matter Geology Catalysis Fluid mechanics Engineering Thermodynamics, Heat and Mass Transfer Soft and Granular Matter Engineering Fluid Dynamics
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	Preface to the Fourth Edition -- Preface to the Third Edition -- Preface to the Second Edition -- Preface to the First Edition -- Nomenclature -- 1 Mechanics of Fluid Flow through a Porous Medium.- 2 Heat Transfer through a Porous Medium -- 3 Mass Transfer in a Porous Medium: Multicomponent and Multiphase Flows -- 4 Forced Convection -- 5. External Natural Convection -- 6 Internal Natural Convection: Heating from Below -- 7 Internal Natural Convection: Heating from the Side -- 8 Mixed Convection -- 9 Double-Diffusive Convection --

Sommario/riassunto

Convection in Porous Media, 4th Edition, provides a user-friendly introduction to the subject, covering a wide range of topics, such as fibrous insulation, geological strata, and catalytic reactors. The presentation is self-contained, requiring only routine mathematics and the basic elements of fluid mechanics and heat transfer. The book will be of use not only to researchers and practicing engineers as a review and reference, but also to graduate students and others entering the field. The new edition features approximately 1,750 new references and covers current research in nanofluids, cellular porous materials, strong heterogeneity, pulsating flow, and more. Recognized as the standard reference in the field Includes a comprehensive, 250-page reference list Cited over 2300 times to date in its various editions Serves as an introduction for those entering the field and as a comprehensive reference for experienced researchers Features new sections on nanofluids, carbon dioxide sequestration, and applications in geology.
