

1. Record Nr.	UNISA996466769403316
Autore	Ilesan Dorin
Titolo	Saint-Venant's problem / / Dorin Ilesan
Pubbl/distr/stampa	Berlin : , : Springer-Verlag, , [1987] ©1987
ISBN	3-540-47911-2
Edizione	[1st ed. 1987.]
Descrizione fisica	1 online resource (X, 166 p.)
Collana	Lecture notes in mathematics ; ; 1279
Disciplina	624.1772
Soggetti	Saint-Venant's principle Elasticity Cylinders
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 and index.
Nota di contenuto	The relaxed Saint-Venant problem -- Theory of loaded cylinders: The problems of Almansi and Michell -- Anisotropic materials -- Heterogeneous media -- Saint-Venant's problem for cosserat elastic bodies.
Sommario/riassunto	This monograph is concerned with the equilibrium of linearly elastic cylinders. It gives an up-to-date and systematic treatment of extension, bending, torsion and flexure of cylinders, including the deformation of homogeneous and nonhomogeneous anisotropic elastic cylinders by loads distributed on their lateral surfaces. Minimum energy characterizations of the solutions are discussed. An analysis of Saint-Venant's principle, in the context for which it was originally intended, is also presented. Many of the results included have not appeared or been previously discussed in the literature, and illustrative applications are presented throughout.

2. Record Nr.	UNIORUON00416277
Autore	Goethe, Johann Wolfgang : von
Titolo	Volkslieder / gesammelt von Johann Wolfgang von Goethe ; Wiedergabe der Weimarer Handschrift mit Transkription und Erläuterungen herausgegeben von Hermann Strobach
Pubbl/distr/stampa	Weimar, : Hermann Böhlaus Nachfolger, 1982
Descrizione fisica	91 p. : ill. ; 21 cm.
Disciplina	830.6
Soggetti	Letteratura tedesca - Sec. 19
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia