

1. Record Nr.	UNINA9910480768703321
Autore	Hardorp Detlef
Titolo	All compact orientable three dimensional manifolds admit total foliations // Detlef Hardorp
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1980] ©1980
ISBN	1-4704-0637-3
Descrizione fisica	1 online resource (84 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 233
Disciplina	510 s 514/.72
Soggetti	Foliations (Mathematics) Three-manifolds (Topology) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Volume 26 ... (first of two numbers)." "A slightly revised version of the author's Ph.D thesis (Princeton, 1978)."
Nota di bibliografia	Bibliography: pages 74.
Nota di contenuto	""Table of Contents""; ""Chapter 1 : Total foliations for n dimensional manifolds""; ""Chapter 2 :""; ""Part 1 : Examples of total foliations of the two dimensional torus (T[sup(2)])""; ""Part 2 : Cubical decompositions and triangulations of three manifolds""; ""Chapter 3 : Some simple examples of total foliations for T[sup(3)], S[sup(2)] x S[sup(1)], and S [sup(3)]""; ""Chapter 4 : Constructing total foliations for all oriented circle bundles over two manifolds""; ""Part 1 : The trivial bundle""; ""Part 2 : A circle of foliations in the unit tangent space of a hyperbolic two manifold""