

1. Record Nr.	UNINA9910825807503321
Titolo	Differential geometry and mathematical physics : AMS-CMS special session on geometric methods in mathematical physics, August 15-19, 1993, Vancouver, British Columbia, Canada. // John K. Beem, Krishan L. Duggal, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1994] ©1994
ISBN	0-8218-7761-5
Descrizione fisica	1 online resource (vii, 224 p.) : ill. ;
Collana	Contemporary mathematics, ; 170 , 0271-4132
Disciplina	530.1/5636
Soggetti	Geometry, Differential Mathematical physics
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.
Nota di contenuto	Stability of geodesic incompleteness / John K. Beem -- Numerical simulation of two-polarization Gowdy T^3 cosmology / Beverly K. Berger [and others] -- "No hair" theorems : folklore, conjectures, results / Piotr T. Chruściel -- Spacetime geometry of CR-structures / Krishan L. Duggal and Aurel Bejancu -- From the Riccati inequality to the Raychaudhuri equation / Paul E. Ehrlich and Seon-bu Kim -- Invariance properties of boundary sets of open embeddings of manifolds and their application to the abstract boundary / Christopher J. Fama and Susan M. Scott -- Least area tori, black holes and topological censorship / Gregory J. Galloway -- The method of timelike 2-surfaces / Steven G. Harris -- Conjugate points and higher Arnol'd-Maslov classes / Adam D. Helfer -- Manifolds with a circle action and the Einstein constraint equations / James Isenberg and Vincent Moncrief -- The internal geometry of black holes / Werner Israel -- Einstein-Yang-Mills fields with spherical symmetry / H.P. Künzle -- Quasi-periodic motions of planar liquid drops / Debra Lewis -- Compatible metrics on fiber bundles / Phillip E. Parker -- Dynamic feedback for classical geometries / William F. Shadwick and Willem M. Sluis -- Ricci curvature inheriting symmetries of semi-Riemannian manifolds / Ramesh Sharma and Krishan L. Duggal.

