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Autore	Dearricott Owen
Titolo	Geometry of Manifolds with Non-negative Sectional Curvature [[electronic resource]] : Editors: Rafael Herrera, Luis Hernández-Lamoneda / / by Owen Dearricott, Fernando Galaz-García, Lee Kennard, Catherine Searle, Gregor Weingart, Wolfgang Ziller
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Nota di contenuto	Riemannian manifolds with positive sectional curvature -- An introduction to isometric group actions -- A note on maximal symmetry rank, quasipositive curvature and low dimensional manifolds -- Lectures on n-Sasakian manifolds -- On the Hopf conjecture with symmetry -- An Introduction to Exterior Differential Systems.
Sommario/riassunto	Providing an up-to-date overview of the geometry of manifolds with non-negative sectional curvature, this volume gives a detailed account of the most recent research in the area. The lectures cover a wide range of topics such as general isometric group actions, circle actions on positively curved four manifolds, cohomogeneity one actions on Alexandrov spaces, isometric torus actions on Riemannian manifolds of maximal symmetry rank, n-Sasakian manifolds, isoparametric hypersurfaces in spheres, contact CR and CR submanifolds, Riemannian submersions and the Hopf conjecture with symmetry. Also included is