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Titolo	Contact Geometry of Slant Submanifolds // edited by Bang-Yen Chen, Mohammad Hasan Shahid, Falleh Al-Solamy
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Nota di contenuto	General Properties of Slant Submanifolds in Contact Metric Manifolds -- Curvature Inequalities for Slant Submanifolds in Pointwise Kenmotsu Space Forms -- Some Basic Inequalities on Slant submanifolds in Space forms -- Geometry of Warped Product Semi-Slant Submanifolds in Almost Contact Metric Manifolds -- Slant and Semi Slant Submanifolds of Almost Contact and Paracontact Metric Manifolds -- The Slant Submanifolds in the Setting of Metric f-manifolds -- Slant, Semi-Slant and Pointwise Slant Submanifolds of 3-Structure Manifolds -- Slant Submanifolds of Conformal Sasakian Space Forms -- Slant Curves and Magnetic Curves -- Contact Slant Geometry of Submersions and Pointwise Slant and Semi-Slant Warped Product Submanifolds.
Sommario/riassunto	This book contains an up-to-date survey and self-contained chapters on contact slant submanifolds and geometry, authored by internationally renowned researchers. The notion of slant submanifolds was introduced by Prof. B.Y. Chen in 1990, and A. Lotta extended this notion in the framework of contact geometry in 1996. Numerous differential geometers have since obtained interesting results on contact slant submanifolds. The book gathers a wide range of topics such as warped product semi-slant submanifolds, slant submersions, semi-slant -, hemi-slant -Riemannian submersions, quasi hemi-slant submanifolds, slant submanifolds of metric f-manifolds, slant lightlike submanifolds, geometric inequalities for slant submanifolds, 3-slant submanifolds, and semi-slant submanifolds of

almost paracontact manifolds. The book also includes interesting results on slant curves and magnetic curves, where the latter represents trajectories moving on a Riemannian manifold under the action of magnetic field. It presents detailed information on the most recent advances in the area, making it of much value to scientists, educators and graduate students.
