

A Tour Of Subriemannian Geometries Their Geodesics And Applications Mathematical Surveys And Monographs

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A Tour Of Subriemannian Geometries A Tour of Subriemannian Geometries, Their Geodesics and Applications Richard Montgomery American Mathematical Society. Contents Introduction xi Acknowledgments xix Part 1. Geodesics in Subriemannian Manifolds 1 Chapter 1. Dido Meets Heisenberg 3 1.1. Dido's problem 3 1.2. A vector potential 4 A Tour of Subriemannian Geometries, Their Geodesics and ... A Tour of Subriemannian Geometries, Their Geodesics and Applications. Subriemannian geometries, also known as Carnot-Carathéodory geometries, can be viewed as limits of Riemannian geometries. They also arise in physical phenomenon involving “geometric phases” or holonomy. Very roughly speaking, a subriemannian geometry consists of a manifold endowed with a distribution (meaning a k -plane field, or subbundle of the tangent bundle), called horizontal together with an inner product on ... A Tour of Subriemannian Geometries, Their Geodesics and ... A Tour of Subriemannian Geometries, Their Geodesics and Applications (Mathematical Surveys and Monographs) by Richard Montgomery (Author) ISBN-13: 978-0821841655 Amazon.com: A Tour of Subriemannian Geometries, Their ... A Tour of Subriemannian Geometries, Their Geodesics and Applications About this Title. Richard Montgomery, University of California, Santa Cruz, CA. Publication: Mathematical Surveys and Monographs A Tour of Subriemannian Geometries, Their Geodesics and ... A Tour of Subriemannian Geometries, Their Geodesics and Applications. Subriemannian geometries, also

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