

<<哈密顿Ricci流>>

图书基本信息

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内容概要

During the last twenty years , Chinese mathematics has experienced very impressive developments . with significant increases in international academic communications . Different levels of modern mathematical lecture series and summer schools (for example , the Special Mathematics Lecture Series in Beijing University since 1998) were held in many universities and research institutes . Prominent native and overseas mathematicians gave lectures on basic knowledge and recent developments in different areas of mathematics . This has provided very good opportunities for Chinese mathematics researchers and graduate students to get in touch with basic knowledge as well as ongoing research projects in mathematics . In particular , this has substantially promoted the development of young mathematicians in China . The formulation of the Lecture in Contemporary Mathematics is based on these activities and series lectures . It serves as high level , specialized textbooks for senior undergraduates , graduate students , and young mathematics researchers in mathematics and applied sciences . By publishing lecture notes of top quality , notes from elite courses in summer schools , and other forms of notes . we wish that students and young researchers Can harvest a deep understanding of new developments , and grasp basic knowledge and important ongoing projects in different areas of mathematics in a short period of time .

书籍目录

Preface Acknowledgments A Detailed Guide for the Reader Notation and Symbols Chapter 1. Riemannian Geometry § 1. Introduction § 2. Metrics, connections, curvatures and covariant differentiation § 3. Basic formulas and identities in Riemannian geometry § 4. Exterior differential calculus and Bochner formulas § 5. Integration and Hodge theory § 6. Curvature decomposition and locally conformally flat manifolds § 7. Moving frames and the Gauss—Bonnet formula § 8. Variation of arc length, energy and area § 9. Geodesics and the exponential map § 10. Second fundamental forms of geodesic spheres § 11. Laplacian, volume and Hessian comparison theorems § 12. Proof of the comparison theorems § 13. Manifolds with nonnegative curvature § 14. Lie groups and left— invariant metrics § 15. Notes and commentary Chapter 2. Fundamentals of the Ricci Flow Equation § 1. Geometric flows and geometrization § 2. Ricci flow and the evolution of scalar curvature § 3. The maximum principle for heat—type equations § 4. The Einstein—Hilbert functional § 5. Evolution of geometric quantities § 6. DeTurck's trick and short time existence § 7. Reaction—diffusion equation for the curvature tensor § 8. Notes and commentary Chapter 3. Closed 3—manifolds with Positive Ricci Curvature § 1. Hamilton's 3-manifolds with positive Ricci curvature theorem § 2. The maximum principle for tensors § 3. Curvature pinching estimates § 4. Gradient bounds for the scalar curvature § 5. Curvature tends to constant § 6. Exponential convergence of the normalized flow § 7. Notes and commentary Chapter 4. Ricci Solitons and Special Solutions § 1. Gradient Ricci solitons § 2. Gaussian and cylinder solitons § 3. Cigar steady soliton § 4. Rosenau solution § 5. An expanding soliton § 6. Bryant soliton § 7. Homogeneous solutions § 8. The isometry group § 9. Notes and commentary Chapter 5. Isoperimetric Estimates and No Local Collapsing § 1. Sobolev and logarithmic Sobolev inequalities § 2. Evolution of the length of a geodesic § 3. Isoperimetric estimate for surfaces § 4. Perelman's no local collapsing theorem § 5. Geometric applications of no local collapsing § 6. 3-manifolds with positive Ricci curvature revisited § 7. Isoperimetric estimate for 3-dimensional Type I solutions § 8. Notes and commentary Chapter 6. Preparation for Singularity Analysis § 1. Derivative estimates and long time existence § 2. Proof of Shi's local first and second derivative estimates § 3. Cheeger—Gromov—type compactness theorem for Ricci flow § 4. Long time existence of solutions with bounded Ricci curvature § 5. The Hamilton—Ivey curvature estimate § 6. Strong maximum principles and metric splitting § 7. Rigidity of 3-manifolds with nonnegative curvature § 8. Notes and commentary Chapter 7. High-dimensional and Noncompact Ricci Flow § 1. Spherical space form theorem of Huisken—Margerin—Nishikawa § 2. 4-manifolds with positive curvature operator § 3. Manifolds with nonnegative curvature operator § 4. The maximum principle on noncompact manifolds § 5. Complete solutions of the Ricci flow on noncompact manifolds § 6. Notes and commentary Chapter 8. Singularity Analysis § 1. Singularities, dilations and Wperts § 2. Point picking and types of singularity models § 3. Geometric invariants of ancient solutions § 4. Dimension reduction § 5. Notes and commentary Chapter 9. Ancient Solutions § 1. Classification of ancient solutions on surfaces § 2. Properties of ancient solutions that relate to their type § 3. Geometry at infinity of gradient Ricci solitons § 4. Injectivity radius of steady gradient Ricci solitons § 5. Towards a classification of 3—dimensional ancient solutions § 6. Classification of 3—dimensional shrinking Ricci solitons § 7. Summary and open problems Chapter 10. Differential Harnack Estimates § 1. Harnack estimates for the heat and Laplace equations § 2. Harnack estimate on surfaces with $\kappa > 0$ § 3. Linear trace and interpolated Harnack estimates on surfaces § 4. Hamilton's matrix Harnack estimate for the Ricci flow § 5. Proof of the matrix Harnack estimate § 6. Harnack and pinching estimates for linearized Ricci flow § 7. Notes and commentary Chapter 11. Space-time Geometry § 1. Space-time solution to the Ricci flow for degenerate metrics § 2. Space-time curvature is the matrix Harnack quadratic § 3. Potentially infinite metrics and potentially infinite dimensions § 4. Renormalizing the space-time length yields the g -length § 5. Space-time DeTurck's trick and fixing the measure § 6. Notes and commentary Appendix A. Geometric Analysis Related to Ricci Flow § 1. Compendium of inequalities § 2. Comparison theory for the heat kernel § 3. Green's function § 4. The Liouville theorem revisited § 5. Eigenvalues and eigenfunctions of the Laplacian § 6. The determinant of the Laplacian § 7. Parametrix for the heat equation § 8. Monotonicity for harmonic functions and maps § 9. Bieberbach

theorem § 10. Notes and commentary Appendix B. Analytic Techniques for Geometric Flows § 1. Riemannian surfaces § 2. Kazdan-Warner—type identities and solitons § 3. Andrews' Poincare-type inequality § 4. The Yamabe flow and Aleksandrov reflection § 5. The cross curvature flow § 6. Time derivative of the sup function § 7. Notes and commentary Appendix S. Solutions to Selected Exercises Bibliography Index

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