

Cambridge University Press

0521831814 - A Sampler of Riemann-Finsler Geometry

Edited by David Bao, Robert L. Bryant, Shiing-Shen Chern and Zhongmin Shen

Table of Contents

[More information](#)

Riemann-Finsler Geometry
 MSRI Publications
 Volume 50, 2004

Contents

Preface	ix
Synopses	xi
Volumes on Normed and Finsler Spaces	1
J. C. ÁLVAREZ PAIVA AND A. C. THOMPSON	
Anisotropic and Crystalline Mean Curvature Flow	49
GIOVANNI BELLETTINI	
Finsler Geometry on Complex Vector Bundles	83
TADASHI AIKOU	
Finsler Geometry of Holomorphic Jet Bundles	107
KAREN CHANDLER AND PIT-MANN WONG	
Ricci and Flag Curvatures in Finsler Geometry	197
DAVID BAO AND COLLEEN ROBLES	
Nonreversible Finsler Metrics of Positive Flag Curvature	261
HANS-BERT RADEMACHER	
Landsberg Curvature, S-Curvature and Riemann Curvature	303
ZHONGMIN SHEN	
Index	357