

1. Record Nr.	UNINA9910453243203321
Titolo	Prospects of differential geometry and its related fields : proceedings of the 3rd International Colloquium on Differential Geometry and its Related Fields, Veliko Tarnovo, Bulgaria, 3-7 September 2012 // editors, Toshiaki Adachi, Nagoya Institute of Technology, Japan, Hideya Hashimoto, Meijo University, Japan, Milen J. Hristov, St. Cyril and St. Methodius University of Veliko Tarnovo, Bulgaria
Pubbl/distr/stampa	New Jersey : , : World Scientific, , [2014] ©2014
ISBN	981-4541-81-8
Descrizione fisica	1 online resource (243 p.)
Altri autori (Persone)	AdachiToshiaki HashimotoHideya HristovMilen J
Disciplina	510 516.36
Soggetti	Geometry, Differential Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preface; Organizing and Scientific Advisory Committees; Presentations; CONTENTS; Geometry of biharmonic maps: L2-rigidity, biharmonic Lagrangian submanifolds of Kahler manifolds, and conformal change of metrics Hajime URAKAWA; 1. Introduction and the generalized Chen's conjecture; 2. L2-rigidity theorem of biharmonic maps; 3. Lagrangian submanifolds of Kahler manifolds; 4. Conformal change of metrics and biharmonic maps; Bibliography; Homogeneous Einstein metrics on generalized flag manifolds with G2-type t-roots Andreas ARVANITOYEORGOS, Ioannis CHRYSIKOS and Yusuke SAKANE; 1. Introduction 2. Ricci tensor of a compact homogeneous space G/K3. Riemannian submersion; 4. Decomposition associated to generalized flag manifolds; 5. The classification of generalized flag manifolds with G2-type t-roots; 6. Kahler Einstein metrics of a generalized flag manifold;

7. Generalized flag manifolds with two or three isotropy summands; 8. Generalized flag manifolds with G2-type t-roots; 9. Proof of the theorems; Acknowledgments; Bibliography; Applications of the Gaussian integers in coding theory Stefka BOUYUKLIEVA; 1. Introduction; 2. Some properties of the Gaussian integers  
5. Twistor theory for Tod-Kamada metric5.1. Model case; 5.2. Tod-Kamada metric; 5.3. Twistor space of Tod-Kamada metric; 6. Twistor theory for indefinite self-dual metric on  $R^4$ ; 6.1. Model case; 6.2. Deformation of the twistor correspondence; Bibliography; A dynamical systematic aspect of horocyclic circles in a complex hyperbolic space Toshiaki ADACHI; 1. Introduction; 2. Circles on a complex space form; 3. Sasakian magnetic fields; 4. Extrinsic circular trajectories; 5. Other trajectories for Sasakian magnetic fields; Bibliography  
Volume densities of trajectory-balls and trajectory-spheres for Kahler magnetic fields Pengfei BAI

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Sommario/riassunto

This volume consists of contributions by the main participants of the 3rd International Colloquium on Differential Geometry and its Related Fields (ICDG2012), which was held in Veliko Tarnovo, Bulgaria. Readers will find original papers by specialists and well-organized reports of recent developments in the fields of differential geometry, complex analysis, information geometry, mathematical physics and coding theory. This volume provides significant information that will be useful to researchers and serves as a good guide for young scientists. It is also for those who wish to start investigat

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2. Record Nr.	UNINA9910963328603321
Titolo	Climate change and land policies // edited by Gregory K. Ingram and Yu-Hung Hong
Pubbl/distr/stampa	Cambridge, MA, : Lincoln Institute of Land Policy, c2011
ISBN	1-55844-223-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (498 p.)
Collana	Land Policy Series ; ; v.5
Altri autori (Persone)	IngramGregory K HongYu-hung
Disciplina	333.7313
Soggetti	Land use, Urban Climatic changes - Government policy Climatic changes - Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Conference proceedings.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	<p>""Table of Contents""; ""List of Illustrations""; ""Preface"";</p> <p>""Introduction""; ""1 Land Policies in the Face of Climate Change - Gregory K. Ingram and Yu-Hung Hong""; ""Chapter 1: Land Policies in the Face of Climate Change ""; ""Climate Change and Risk Assessment""; ""2 Preparing for Rising Water Along U.S. Coastlines - Bruce Babbitt""; ""3 Sea-Level Rise and Coastal Zone Management - Robert J. Nicholls""; ""Commentary - Douglas Meffert""; ""4 The Impact of Climate Change on Land - Robert Mendelsohn""; ""Commentary - W. David Montgomery""</p> <p>""Chapter 2: Preparing for Rising Water Along U.S. Coastlines """"Chapter 3: Sea-Level Rise and Coastal Zone Management ""; ""Chapter 4: The Impact of Climate Change on Land""; ""Climate Change Policies and Land Use""; ""5 Alternative Energy Sources and Land Use - Clinton J. Andrews, Lisa Dewey-Mattia, Judd M. Schechtman, and Mathias Mayr""; ""Commentary - Gordon Walker""; ""6 Integrating Adaptation and Mitigation in Local Climate Change Planning - Elisabeth M. Hamin""; ""Commentary - Kirsten H. Engel""; ""Chapter 5: Alternative Energy Sources and Land Use ""</p> <p>""Chapter 6: Integrating Adaptation and Mitigation in Local Climate Change Planning """"Urban Form,Transportation, and Emissions""; ""7 Land Use and Vehicle Miles of Travel in the Climate Change Debate:</p>

Getting Smarter Than Your Average Bear - Marlon G. Boarnet, Douglas Houston, Gavin Ferguson, and Steven Spears"; "Commentary - Kenneth A. Small"; "8 The Decline in Transit-Sustaining Densities in U.S. Cities, 1910a€?2000 - Shlomo Angel, Alejandro Blei, Jason Parent, and Daniel A. Civco"; "Commentary - Susan Handy"  
"9 Prediction of Transportation Outcomes for LEED-ND Pilot Projects - Reid Ewing, Colin Quinn-Hurst, Lauren Brown, Meghan Bogaerts, Michael Greenwald, Ming Zhang, and Lawrence Frank""Commentary - Judith A. Layzer"; "10 Congestion Pricing: An Overview of Experience and Impacts - Kiran Bhatt"; "Commentary - Thomas Light"; "Chapter 7: Land Use and Vehicle Miles of Travel in the Climate Change Debate: Getting Smarter Than Your Average Bear "; "Chapter 8: The Decline in Transit-Sustaining Densities in U.S. Cities, 1910a€?2000 ""  
"13 Do U.S. Policy Makers Have Better Alternatives to Cap and Trade? - Ian W. H. Parry and Roberton C. Williams III"

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## Sommario/riassunto

Developing policies that will keep climate change in check has become a global priority, as increasing greenhouse gas emissions contribute to extreme weather patterns. If these emissions remain unabated, changes in global temperatures and the subsequent relocation of human settlements and economic activities will have huge economic and social impacts on the world's population. The 2010 annual Land Policy Conference provided a forum for international scholars and policy makers to discuss topics including the impacts of climate change on land use; how energy and climate change policies affect land resource allocation and land use planning; relationships among urban form, transportation, and CO2 emissions; market-based approaches to environmental conservation; and global ability to deal with climate change and land management.

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