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Sinopsis

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This book contains the proceedings of the conference Geometry & Topology Down Under, held July 11-22, 2011, at the University of Melbourne, Parkville, Australia, in honour of Hyam Rubinstein.

The main topic of the book is low-dimensional geometry and topology. It includes both survey articles based on courses presented at the conferences and research articles devoted to important questions in low-dimensional geometry. Together, these contributions show how methods from different fields of mathematics contribute to the study of 3-manifolds and Gromov hyperbolic groups. It also contains a list of favorite problems by Hyam Rubinstein.

Readership

Graduate students and researchers interested in low-dimensional geometry and topology.

Table of Contents

- Survey and expository papers
 - |J. Hass -- What is an almost normal surface?
 - |D. Calegari -- The ergodic theory of hyperbolic groups
 - |S. Hong and D. McCullough -- Mapping class groups of 3-manifolds, then and now
 - |B. H. Bowditch -- Stacks of hyperbolic spaces and ends of 3-manifolds
 - |E. Carberry -- Harmonic maps and integrable systems
 - |H. Rubinstein -- Some of Hyam's favourite problems
- Research papers
 - |D. Bachman, R. Derby-Talbot, and E. Sedgwick -- Almost normal surfaces with boundary
 - |B. A. Burton -- Computational topology with Regina: Algorithms, heuristics and implementations
 - |A. Clay and M. Teragaito -- Left-orderability and exceptional Dehn surgery on two-bridge knots
 - |A. Deruelle, M. Eudave-Muñoz, K. Miyazaki, and K. Motegi -- Networking Seifert surgeries on

Librería
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- knots IV: Seiferters and branched coverings
|S. Friedl -- Commensurability of knots and L₂-invariants
|J. A. Hillman -- The groups of fibred 2-knots
|C. Hodgson and H. Masai -- On the number of hyperbolic 3-manifolds of a given volume
|K. Ichihara and I. D. Jong -- Seifert fibered surgery and Rasmussen invariant
|F. Luo -- Existence of spherical angle structures on 3-manifolds
|J. H. Rubinstein and A. Thompson -- 3-manifolds with Heegaard splittings of distance two
|M. Scharlemann -- Generating the genus g+1 Goeritz group of a genus g handlebody