
2d Gravity In Non Critical Strings Discrete And Continuum Approaches 1st Edition

2d gravity and random matrices - arxiv - such as topology change in 2d quantum gravity, and as the relation to recent work on $d=2$ black holes in string theory, are based on $d=1$ matter coupled to gravity 1 (see e.g. [11]). **integrability in 2d gravity - physics.iitm** - when reduced to 2d, reduce to 2d gravity coupled to non-linear sigma model **the non-local action for the induced 2d supergravity**. - the 2d-gravity takes an apparent place among 2d-models. it happens not only by the fact it happens not only by the fact that gravity is most mysterious part of quantum field theory, but also by its close relation **exactly solvable models of 2d dilaton quantum gravity** - 1. introduction recently there has been a lot of interest in two-dimensional renormalisable models of gravity coupled to scalar fields. these are relevant for non-critical string theory **poisson-sigma model for 2d gravity with non-metricity** - f66 fast track communication known (or equivalent first order formulations that are not manifestly a psm) [6-8], which considerably complicates their classical (and quantum) analysis. **non-linear stochastic inversion of 2d gravity data using ...** - iranian journal of geophysics, 2018, page 26 - 42 non-linear stochastic inversion of 2d gravity data using evolution strategy (es) khadije ghasemi¹, seyed-hani motavalli-anbaran², gilda karimi³ **d. the trade effects of non-tariff measures and services ...** - world trade report 2012 134 this section discusses the trade effects of non-tariff measures and services measures in general before focusing on technical barriers **non-ads holography in 3d higher spin gravity** - non-ads holography in 3d higher spin gravity daniel grumiller institute for theoretical physics vienna university of technology school of mathematics, university of edinburgh october 2012 hamid afshar, mike gary, radoslav rashkov, max rieglér . holographic algorithm from gravity point of view universal recipe & outline of the talk: 1entify bulk theory and variational principle 2x ... **a general numerical method for the solution of gravity ...** - in this paper, 2d steep gravity waves in shallow water are used to introduce and examine a new kind of numerical method for the solution of non-linear problems called the finite process method (fpm). **int. j. mod. phys. a10 (1995) 289 - 336. uniformization ...** - uniformization theory and 2d gravity have been considered in [14]. the present paper is the first part of a work whose basic aim is to attempt to bring together the different branches of mathematical technology in order to investigate 2d gravity **conformal and non-conformal symmetries in 2d dilaton gravity** - elsevier 12 june 1997 physics letters b physics letters b 402 (1997) 270-275 conformal and non-conformal symmetries in 2d dilaton gravity * **loop equations and virasoro constraints in non ...** - 2. the loop equation in two-dimensional gravity in this section we will present an exact loop equation for the double scaling limit of the one-matrix model, which is compatible with its non-perturbative solution. **notes on 2d quantum gravity and liouville theory** - 1 introduction when studying 2d quantum gravity several approaches can be used in complementary ways [46]. for example the matrix models (discretization) is powerful and gives a non- **2d gravity in non critical strings discrete and continuum ...** - read and download pdf ebook 2d gravity in non critical strings discrete and continuum approaches 1st edition at online ebook library. get 2d gravity in non critical strings discrete and continuum approaches 1st edition pdf file for free from our online library **non-critical string field theory for 2d quantum gravity ...** - non-critical string theories in dimensions d