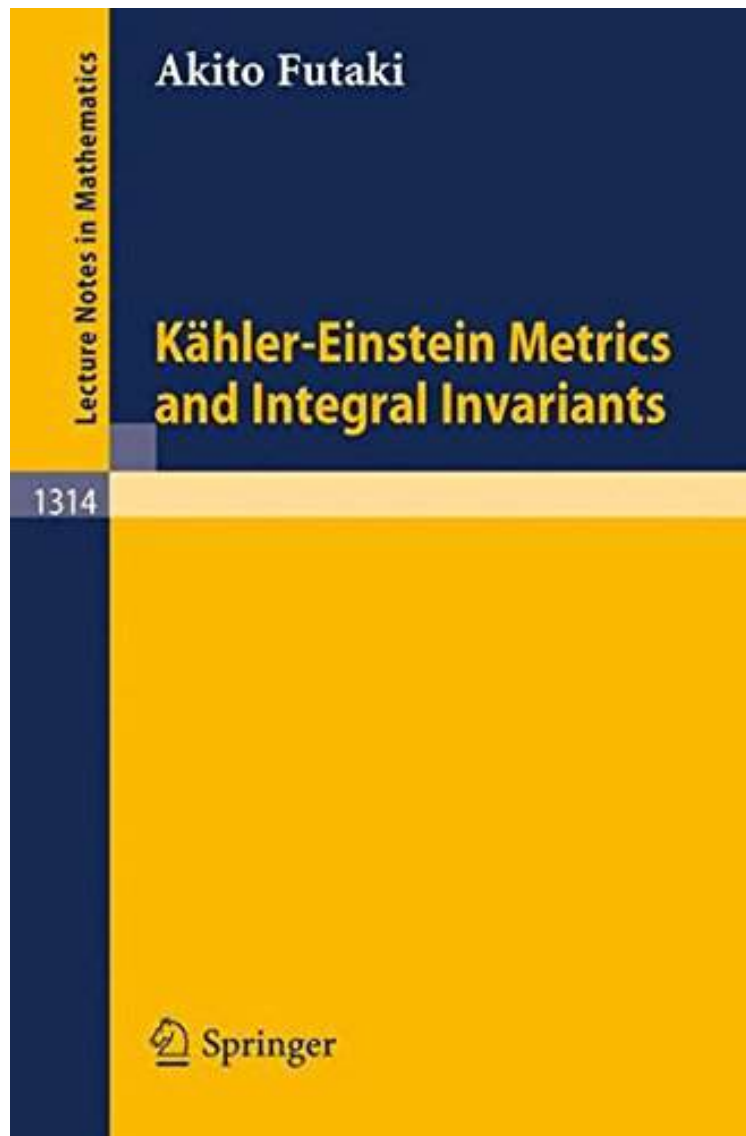


Kähler-Einstein Metrics and Integral Invariants (Lecture Notes in Mathematics)

By Akito Futaki

*audiobook / *ebooks / Download PDF / ePub / DOC*



 Download

 Read Online

| #5737878 in Books | 1988-06-13 | Original language: English | PDF # 1 | 9.25 x .34 x 6.50l, .50 | File type: PDF | 140 pages | File size: 69.Mb

By Akito Futaki : Kähler-Einstein Metrics and Integral Invariants (Lecture Notes in Mathematics) Kähler-Einstein Metrics and Integral Invariants (Lecture Notes in Mathematics):

These notes present very recent results on compact Kähler Einstein manifolds of positive scalar curvature. A central role is played here by a Lie algebra character of the complex Lie algebra consisting of all holomorphic vector fields which can be intrinsically defined on any compact complex manifold and becomes an obstruction to the existence of a Kähler Einstein metric. Recent results concerning this character are collected here dealing with its origin.

[Mobile library]

pdf pdf download

Free audiobook

textbooks

Related:

[Synthetic Geometry of Manifolds \(Cambridge Tracts in Mathematics, Vol. 180\)](#)

[Symplectic 4-Manifolds and Algebraic Surfaces: Lectures given at the C.I.M.E. Summer School held in Cetraro, Italy, September 2-10, 2003 \(Lecture Notes in Mathematics\)](#)

[Differential Geometry: Manifolds, Curves, and Surfaces \(Graduate Texts in Mathematics\)](#)

[Dynamical Systems VII: Integrable Systems Nonholonomic Dynamical Systems \(Encyclopaedia of Mathematical Sciences\)](#)

[Lectures on the Theory of Group Properties of Differential Equations](#)

[Lectures on Clifford \(Geometric\) Algebras and Applications](#)

[Introduction to Differential Geometry \(Princeton Legacy Library\)](#)

[Mathematical Theory of General Relativity](#)

[Representation Theory and Noncommutative Harmonic Analysis II: Homogeneous Spaces, Representations and Special Functions \(Encyclopaedia of Mathematical Sciences\) \(v. 2\)](#)

[Singularities of Differentiable Maps: Volume II Monodromy and Asymptotic Integrals \(Monographs in Mathematics\) \(Vol 2\)](#)