

**Vector Bundles On Curves - New Directions:  
Lectures Given At The 3rd Session Of The  
Centro Internazionale Matematico Estivo  
(C.I.M.E.), Held In ... Mathematics / C.I.M.E.  
Foundation Subseries)**

**By Shrawan Kumar;Gérard Laumon;Ulrich Stuhler**

**[READ ONLINE](#)**

If you are searched for the book Vector Bundles on Curves - New Directions: Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C.I.M.E.), held in ... Mathematics / C.I.M.E. Foundation Subseries) by Shrawan Kumar;Gérard Laumon;Ulrich Stuhler in pdf form, then you have come on to correct site. We present the utter option of this ebook in doc, ePub, txt, PDF, DjVu forms. You can read Vector Bundles on Curves - New Directions: Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C.I.M.E.), held in ... Mathematics / C.I.M.E. Foundation Subseries) online either load. In addition to this ebook, on our site you can reading the manuals and other artistic eBooks

online, either download their as well. We like to invite your attention that our site does not store the book itself, but we grant reference to site where you may load or read online. So if want to download by Shrawan Kumar;Gérard Laumon;Ulrich Stuhler Vector Bundles on Curves - New Directions: Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C.I.M.E.), held in ... Mathematics / C.I.M.E. Foundation Subseries) pdf, then you have come on to correct website. We own Vector Bundles on Curves - New Directions: Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C.I.M.E.), held in ... Mathematics / C.I.M.E. Foundation Subseries) PDF, ePub, txt, doc, DjVu formats. We will be glad if you return us again and again.

Moduli Stacks of Vector Bundles on Curves and the King Scho eld Rationality Proof Norbert Ho mann Mathematisches Institut der Georg-August-Universit t

Stable vector bundles over curves . A bundle  $W$  over an algebraic curve (or over a Riemann surface) is stable if and only if. for all proper non-zero subbundles  $V$  of  $W$

Abstract. We construct the moduli spaces  $M(n)$  of semistable parabolic sheaves of rank  $n$  and fixed Euler characteristic on a disjoint union  $X$  of integral projective

Let  $V$  be a vector bundle over an irreducible smooth projective curve defined over the field . For any integer  $r$  ( $0, \text{rank}(V)$ ), let  $\text{Gr}_r(V)$  be the Grassman

Vector bundles of conformal blocks are vector bundles on the moduli stack of Deligne-Mumford stable  $n$ -pointed genus  $g$  curves  $M_{g,n}$  that arise in conformal field theory.

We study vector bundles on the moduli stack of elliptic curves over a local ring  $R$ . If  $R$  is a field or a discrete valuation ring of (residue) characteris

Harder, G., Narasimhan, M.S.: On the cohomology groups of moduli spaces of vector bundles on curves. Math. Ann.212, 215 248 (1957)

Modnli of Vector Bundles 207 is a stable point (in the sense of Mumford [5]) and that a similiar property holds for semi-stable bundles.

We find and describe the irreducible components of the space of rational curves on moduli spaces  $M$  of rank 2 stable vector bundles with odd determinant on curves  $C$  of

Vector bundles on curves--new directions : lectures given at the 3rd session of the Centro internazionale matematico estivo (C.I.M.E.) held in Cetraro (Cosenza)

Centro internazionale matematico estivo. Session. ID:DA00462797. . C.I.M.E. Vector bundles on curves, new directions : Shrawan; Laumon, Gerard; Stuhler

In mathematics, vector bundles on algebraic curves may be studied as holomorphic vector bundles on compact Riemann surfaces. which is the classical approach, or as

Notes on Vector Bundles Aleksey Zinger March 16, 2010 1 Definitions and Examples A (smooth) real vector bundle  $V$  of rank  $k$  over a smooth manifold  $M$  is a smoothly

VECTOR BUNDLES ON REDUCIBLE CURVES AND APPLICATIONS 5 3. Hilbert compactification of the moduli space and its relationship with the slope-stable moduli space

Apr 18, 2015 lectures given at the C.I.M.E. Summer Cohomology of vector bundles and session of the Centro Internazionale Matematico Estivo M.S

Get this from a library! Vector Bundles on Curves - New Directions. -- The book gives a survey of some recent developments in the theory of bundles on curves arising

Vector Bundles on Curves - New Directions: Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C.I.M.E.), held in

VECTOR BUNDLES OVER AN ELLIPTIC CURVE By M. F. ATIYAH [Received 30 January 1957. Read 14 February 1957] Introduction THE primary purpose of this paper is the study

New Directions Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C.I.M.E.), held in Kumar, Shrawan, Laumon, Gerard, Stuhler, curve | [H I I I.2.7] and [H I I I.3.7] (remember  $S$  is a  $\mathbb{P}^1$ ) +  $K$  uneth bundles of degree zero and that the functor is fully faithful. We have to show that  $E$  in

VECTOR BUNDLES AND THETA FUNCTIONS ON CURVES OF GENUS 2 AND 3 609 1. Genus 2: the generic niteness. In this section we assume  $g = 2$ . The rst part of Theorem A

INTERMEDIATE JACOBIAN OF SOME MODULI SPACES OF VECTOR BUNDLES ON CURVES By V. BALAJI 1. Introduction. For nonsingular projective varieties  $V$  with the

Vector bundles on curves over  $\mathbb{C}P^1$  Annette Werner 1. Introduction. This paper is a report on joint work with Christopher Deninger published in [De-We1], [De-We2] and

Vector Bundles on Curves - New Directions Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C Kumar, Shrawan, Laumon, Gerard

Vector Bundles on Curves - New Directions: Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C.I.M.E.), held in

Shrawan Kumar, Gerard Laumon, Ulrich Stuhler, "Vector Bundles on Curves - New Directions"

Chern Classes of Moduli of Vector Bundles over Curves Young-Hoon Kiem Department of Mathematics Seoul National University Seoul, 151-747, Korea kiem@math.snu.ac.kr

Vector Bundles on Curves - New Directions. Lectures Given at the 3rd Session of the Centro Internazionale Matematico Estivo (C von KUMAR, S., G. LAUMON & U

Hartshorne, Robin. Ample vector bundles on curves. Nagoya Math. J. 43 (1971), 73--89. Export citation. Format:

Abstract. Abstract. For smooth projective curves of genus  $g \geq 4$ , the Clifford index is an important invariant which provides a bound for the dimension of the space

Vector Bundles on Curves - New Directions: Lectures given at the 3rd Session of the Centro Internazionale Matematico Estivo (C Shrawan Kumar, Gerard Laumon