Lectures On Quantum Groups

by Jens Carsten Jantzen

Lie groups and quantum groups - University of California, Berkeley I will then discuss various properties of these quantum groups and their . Lecture 5 (March 11): Ribbon categories and knot invariants from quantum groups. Lectures on quantum groups - Mathematics QR code for Lectures on quantum groups. Title, Lectures on quantum groups. Lectures in mathematical physics. Authors, Pavel I. Etingof, Olivier Schiffmann. Lecture Notes On Noncommutative Geometry and Quantum Groups 2 Mar 2007 . Lead by examples we introduce the notions of Hopf algebra and quantum group. Lectures given at the second Modave Summer School in Lectures on Quantum Groups: Olivier Schiffman, Pavel Etingof . 2 Mar 2008 . Mathematisches Institut der Universität München - B. Pareigis. Prof. Dr. Bodo Pareigis. Lectures on Quantum Groups and Noncommutative Lectures on Quantum Groups and Noncommutative Geometry I Lectures on Quantum Groups (Graduate Studies in Mathematics, V . 21 May 2011 . This is an ongoing series of 12 lectures on quantum groups I am giving at the Perimeter Institute (as part of the Grad Talks series). It started by 8 Lectures on quantum groups and q-special functions 26 Sep 2014 . History: Small quantum groups were first defined in 1990 by G. Lusztig. They are quantum Lectures on algebraic quantum groups. Advanced

Woronowicz 1987 : SUq(n), general definition of compact quantum groups. Rosso 1988 .. B. Leclerc (ICM 2010 lecturer) Introduction to quantum enveloping. Lectures on Quantum Groups - International Press 6 Dec 2014 . Jantzens book: Lectures on Quantum Groups. Im just starting to look through this one. It seems to be pretty good but I cant comment much yet. Lectures on Algebraic Quantum Groups John C Brown Springer 17 Aug 2002 . In these lectures threeics are discussed: the representations of quantum groups, duality between quantum algebras and matrix quantum Mini-course on Quantum Groups - University of Toronto In September 2000, at the Centre de Recerca Matematica in Barcelona, we pre sented a 30-hour Advanced Course on Algebraic Quantum Groups. After the. A remark in Jantzens Lectures on Quantum Groups - MathOverflow IRMA Lectures in Mathematics and Theoretical Physics Vol. 12. Quantum Groups. Editor: Benjamin Enriquez (IRMA, Strasbourg, France) ISBN print UNIVERSAL QUANTUM GROUPS ACTING ON QUANTUM AND . Lectures on Quantum Groups (Graduate Studies in Mathematics, V. 6) [Jens Carsten Jantzen] on Amazon.com. *FREE* shipping on qualifying offers. Since its Lectures on quantum groups by Moritz Weber Moritz Weber (from . 29 Nov 2009 . Contents. Introduction vii. 1. Poisson algebras and quantization. 1. 1.1 Modules over rings of power series . . . . 1. What are some good resources for learning about quantum groups . 22 Aug 1996 . The lecture notes contain an introduction to quantum groups, $-special we work out the relation between the quantum SU(2) group and the ?Lecture course Hopf algebras, quantum groups andological field . In these lectures we describe several examples of quantum symmetry groups of a given quantum. (or classical) space. The theory is based on the notion of Lectures on Algebraic Quantum Groups - Google Books Result Lectures on Hopf Algebras, Quantum Groups and Twists Buy Lectures on Quantum Groups (Graduate Studies in Mathematics) by Jens Carsten Jantzen (ISBN: 9780821804780) from Amazons Book Store. Free UK Lectures on Quantum Groups (Graduate Studies in Mathematics . 10 Apr 2013 . After the impetus of the theory of quantum integrable systems, . P. Etingof, O. Schiffmann, Lectures on Quantum Groups, Lectures in Math. Lectures on Quantum Groups - Google Books Result Previously published in 2002 under ISBN 1-57146-094-2 (clothbound). Printed in the United States of America. Lectures on Quantum Groups, Second Edition. Lectures on Quantum Groups - Jens Carsten Jantzen - Google Boeken 22 Sep 2011 . Berkeley Lectures on. Lie Groups and Quantum Groups. Richard Borcherds, Mark Haiman, Nicolai Reshetikhin, and Vera Serganova edited by Quantum Groups - EMS -ropean Mathematical Society . 6 Sep 2012 . In Jantzens AMS text Lectures on Quantum Groups he makes the following remark (p.187, preface to Chapter 9): For general (complex Lie groups and quantum groups . guide to quantum groups; Dixmier, Enveloping algebras; Etingof and Schiffman, Lectures on Quantum Groups; Fulton-Harris, quantum group in nLab The study of Hopf algebras (sometimes also known as quantum groups) is a very active field, relating algebra, representation theory and mathematical physics. Lectures on quantum groups - Pavel I. Etingof, Olivier Schiffmann Lectures on Quantum Groups [Olivier Schiffman, Pavel Etingof] on Amazon.com. *FREE* shipping on qualifying offers. The text covers the material presented for Quantum groups seminar Lectures in Lie Groups and Quantum Groups Andrei Okounkov - Quantum Groups and Quantum Cohomology . This book is entirely based on the lecture courses delivered within the "Noncommutative Geometry and Quantum Groups" project sponsored by the.ropean Three lectures on quantum groups: representations, duality, real forms This book is an introduction to the theory of quantum groups. The mainic is the quantized enveloping algebras introduced independently by Drinfeld and (Finite-dimensional) quantum groups at roots of 1 - Universität . Lectures on. QUANTUM GROUPS AND. NONCOMMUTATIVE GEOMETRY. Prof. Dr. B. Pareigis. Summer Semester 2002 QUANTUM GROUPS AND NONCOMMUTATIVE GEOMETRY Lectures on quantum groups by Moritz Weber. Moritz Weber (from Saarland

University, Germany) will be giving the above course of lectures in IMSc during 7th focused semester on Quantum Groups ?14 Feb 2014 - 89 min - Uploaded by princetonmathematicsFebruary 7, 2014. This is the first of ten Minverva Distinguished Visitor Lectures. For more