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Collana	Contemporary mathematics, , 0271-4132 ; ; 391
Disciplina	530.15/255
Soggetti	Noncommutative differential geometry Representations of groups Mathematical physics
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>""Contents""; ""Preface""; ""List of Participants""; ""Construction of graded differential algebra with ternary differential""; ""Calculation of the universal Drinfeld twist for quantum $su(2)$""; ""Thoughts on membranes, matrices and non-commutativity""; ""Stable quantum relativistic kinematics""; ""Cohomology of crossed algebras""; ""Kac-Moody algebras and the cde-triangle""; ""Discretized Virasoro algebra""; ""Multiplication formulae for the elliptic gamma function""; ""New approach to Hermitian q-differential operators on RNq""; ""Picard groups in rational conformal field theory""</p> <p>""On a class of representations of quantum groups""""Shapovalov forms for Poisson Lie superalgebras""; ""Triangular Poisson structures on Lie groups and symplectic reduction""; ""Vertex operator algebras, fusion rules and modular transformations""; ""Depth two and the Galois coring""; ""Examples of Peirce decomposition of generalized Jordan triple system of second order a€? Balanced cases""; ""Graded representations of graded Lie algebras and generalized representations of Jordan algebras""; ""Dynamical Yang-Baxter equation and</p>

quantization of certain Poisson brackets""

""Fortieth anniversary of extremal projector method for Lie
symmetries""
