

1. Record Nr.	UNINA9910788789703321
Titolo	Jack, Hall-Littlewood, and Macdonald polynomials : Workshop on Jack, Hall-Littlewood, and Macdonald Polynomials, September 23-26, 2003, ICMS, Edinburgh, United Kingdom / / Vadim B. Kuznetsov, Siddhartha Sahi, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2006] ©2006
ISBN	0-8218-8096-9
Descrizione fisica	1 online resource (386 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 417
Disciplina	515/.55
Soggetti	Orthogonal polynomials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>""Contents""; ""Preface""; ""Bibliography""; ""Acknowledgments""; ""Part 1. Historic Material""; ""Photo of Henry Jack""; ""Henry Jack 1917-1978""; ""Photo of Philip Hall""; ""Philip Hall""; ""Photo of Dudley Ernest Littlewood""; ""Dudley Ernest Littlewood""; ""Photo of Ian Macdonald""; ""Ian Macdonald""; ""The Algebra of Partitions""; ""1. Introduction""; ""2. The algebra of symmetric functions""; ""3. Hall polynomials and the Hall algebra""; ""4. Hall's Littlewood symmetric functions""; ""5. GL_n over a finite field""; ""6. GL_n over a local field""; ""7. Concluding remarks""; ""References""</p> <p>""On Certain Symmetric Functions""""A class of symmetric polynomials with a parameter""; ""A class of polynomials in search of a definition, or the symmetric group parametrized""; ""Commentary on the previous paper""; ""First letter from Henry Jack to G. de B. Robinson [16.4.76]""; ""Part 2. Research articles""; ""Well-poised Macdonald functions W_l and Jackson coefficients I_l on BC_n""; ""Asymptotics of multivariate orthogonal polynomials with hyperoctahedral symmetry""; ""Quantization, orbifold cohomology, and Cherednik algebras""; ""Triple groups and Cherednik algebras""</p> <p>""Coincident root loci and Jack and Macdonald polynomials for special values of the parameters""""Lowering and raising operators for some special orthogonal polynomials""; ""Factorization of symmetric</p>

polynomials"; "A method to derive explicit formulas for an elliptic generalization of the Jack polynomials"; "A short proof of generalized Jacobi-Trudi expansions for Macdonald polynomials"; "Limits of BC-type orthogonal polynomials as the number of variables goes to infinity"; "1. Introduction"; "1A. BCn orthogonal polynomials"; "1B. Statement of the main result"

"A multiparameter summation formula for Riemann theta functions"

Part 3. Vadim Kuznetsov 1963a€?2005"; "Photo of Vadim Kuznetsov";

"Vadim Borisovich Kuznetsov 1963a€?2005"
