

1. Record Nr.	UNINA9910463789203321
Titolo	Rainbows of Malay literature and beyond : festschrift in honour of Professor Md. Salleh Yaapar // edited by Lalita Sinha
Pubbl/distr/stampa	Pulau Pinang, Malaysia : , : Penerbit Universiti Sains Malaysia, , 2014 ©2011
ISBN	983-861-738-5
Descrizione fisica	1 online resource (359 p.)
Collana	Academic imprint series / Penerbit USM Rainbows of Malay literature and beyond
Disciplina	899.2809
Soggetti	Malay literature - History and criticism Malay literature - Criticism, Textual Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Half Title Page; Title Page; Copyright Page; Contents; Foreword; Preface; Introduction; Part I: Literature within the Malay World; 1 The Sight of Multicoloured Radiance: Lighting Effects in Malay Love-and-Adventure Narratives and the Sufi Concept of Visuality; 2 Narrating Tragedy in an Epic Tradition: The Fallen Hero in <i>Hikayat Potjut Muhamat</i> ; 3 Unity in Diversity among Muslims in the Malay World: Literary Works as Seen from the Perspective of Communication; 4 The End of Jawi Islamic Scholarship? <i>Kitab Jawi</i> , Qur'aanic Exegesis, and Politics in Indonesia 5 An American Missionary Journey into the Malay Printing World 6 The Image of Radio Technology in Modern Indonesian Literature; 7 Islamic Developments in Literature: The Case of the Malay Novel <i>Imam</i> by Abdullah Hussain; 8 Imagined Nation States in Modern Malay Plays; 9 Humour among Indonesian Muslims: A Neglected Genre in Malayo-Indonesian Studies; Poems; The Prima Donna-I for Kak Jah; A Love Song for Ainal Adnin; Poems Dedicated to the Traveller-II: <i>Songket</i> ; Part II: Beyond Malay Literature; 10 Threads that Bind: Cross-Influences in the Literatures of Southeast Asia 11 Against Western Paradigms: Postcolonialism and the Filipino Critic 12 Language and Control: A Study of Point of View in Conrad'; s

Selected Malayan Texts; 13 Usman Awang and Faiz Ahmed Faiz: Between Romanticism and Vitalism; 14 In Contemplation of the Beyond: Selected Poems of Ayn and Gitanjali in a Comparative Perspective; 15 The Post-Berlin Expressionism of Latiff Mohidin; 16 On -an; 17 The Discourse on Science and Modernity in the History and Philosophy of Science: Modernist and Postmodernist Perspectives; Poems:; The Myth of Rha-Hu and the Moon Princess; The Flute and the Old Man Poems Dedicated to the Traveller-II: DervishPoems Dedicated to the Traveller-III: Jerba La Douce; Biodata of Contributors; Index

Sommario/riassunto

This Festschrift engages in the richness and variety of literatures and cultures of the Malay world, and goes beyond its shores to encounters between different cultures and traditions, and to the relationship between literary and other disciplines. Rainbows of Malay Literature and Beyond communicates the absorbing richness of inter-disciplinary study and knowledge.

2. Record Nr. UNINA9910915676003321

Autore Fan Zhaobing

Titolo Affine Hecke Algebras and Quantum Symmetric Pairs

Pubbl/distr/stampa Providence : , : American Mathematical Society, , 2023
©2023

ISBN 1-4704-7319-4

Edizione [1st ed.]

Descrizione fisica 1 online resource (108 pages)

Collana Memoirs of the American Mathematical Society ; ; v.281

Classificazione 17B1020G4220G43

Altri autori (Persone) LaiChun-Ju
LiYiqiang

Disciplina 512/2
512.2

Soggetti Hecke algebras
Schur complement
Affine algebraic groups
Quantum groups
Nonassociative rings and algebras -- Lie algebras and Lie superalgebras -- Representations, algebraic theory (weights)
Group theory and generalizations -- Linear algebraic groups and related topics -- Quantum groups (quantized function algebras) and their representations
Group theory and generalizations -- Linear algebraic groups and related topics -- Schur and \$q\$-Schur algebras

Lingua di pubblicazione Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Title page -- Acknowledgment -- Notations -- Chapter 1. Introduction -- 1.1. History -- 1.2. The goal -- 1.3. Main results -- 1.4. The organization -- Part 1. Affine Schur algebras -- Chapter 2. Affine Schur algebras via affine Hecke algebras -- 2.1. Affine Weyl groups -- 2.2. Parabolic subgroups and cosets -- 2.3. Affine Schur algebra via Hecke -- 2.4. Set-valued matrices -- 2.5. A bijection -- 2.6. Computation in affine Schur algebra $\wedge\{ \}_{\{ , \}}$ -- 2.7. Isomorphism $\wedge\{ , \}_{\{ , \}} \wedge\{ \}_{\{ , \}}$ -- Chapter 3. Multiplication formula for affine Hecke algebra -- 3.1. Minimal length representatives -- 3.2. Multiplication formula for affine Hecke algebra -- 3.3. An example -- Chapter 4. Multiplication formula for affine Schur algebra -- 4.1. A map -- 4.2. Algebraic combinatorics for $\wedge\{ \}_{\{ , \}}$ -- 4.3. Multiplication formula for $\wedge\{ \}_{\{ , \}}$ -- 4.4. Special cases of the multiplication formula -- Chapter 5. Monomial and canonical bases for affine Schur algebra -- 5.1. Bar involution on $\wedge\{ \}_{\{ , \}}$ -- 5.2. A standard basis in $\wedge\{ \}_{\{ , \}}$ -- 5.3. Multiplication formula using $[\]$ -- 5.4. The canonical basis for $\wedge\{ \}_{\{ , \}}$ -- 5.5. A leading term -- 5.6. A semi-monomial basis -- 5.7. A monomial basis for $\wedge\{ \}_{\{ , \}}$ -- Part 2. Affine quantum symmetric pairs -- Chapter 6. Stabilization algebra $\wedge\{ \}_{\{ , \}}$ arising from affine Schur algebras -- 6.1. A BLM-type stabilization -- 6.2. Stabilization of bar involutions -- 6.3. Multiplication formula for $\wedge\{ \}_{\{ , \}}$ -- 6.4. Monomial and stably canonical bases for $\wedge\{ \}_{\{ , \}}$ -- 6.5. Isomorphism $\wedge\{ , \}_{\{ , \}} \wedge\{ \}_{\{ , \}}$ -- Chapter 7. The quantum symmetric pair $(\{ , \}, \wedge\{ \}_{\{ , \}})$ -- 7.1. The algebra $\wedge\{ \}_{\{ , \}}$ of Type A -- 7.2. The algebra $\wedge\{ \}_{\{ , \}}$ -- 7.3. The algebra $\wedge\{ \}_{\{ , \}}$ as a subquotient -- 7.4. Comultiplication on $\wedge\{ \}_{\{ , \}}$ -- Chapter 8. Stabilization algebras arising from other Schur algebras. 8.1. Affine Schur algebras of Type -- 8.2. Monomial and canonical bases for $\wedge\{ \}_{\{ , \}}$ -- 8.3. Stabilization algebra of Type -- 8.4. Stabilization algebra of Type -- 8.5. Stabilization algebra of Type -- Appendix A. Length formulas in symmetrized forms by Zhaobing Fan, Chun-Ju Lai, Yiqiang Li and Li Luo -- A.1. Dimension of generalized Schubert varieties -- A.2. Length formulas of Weyl groups -- Bibliography -- Back Cover.
Sommario/riassunto	"We introduce an affine Schur algebra via the affine Hecke algebra associated to Weyl group of affine type C. We establish multiplication formulas on the affine Hecke algebra and affine Schur algebra. Then we construct monomial bases and canonical bases for the affine Schur algebra. The multiplication formula allows us to establish a stabilization property of the family of affine Schur algebras that leads to the modified version of an algebra Kc_n . We show that Kc_n is a coideal subalgebra of quantum affine algebra $U_{\mathbb{Q}}\mathfrak{gl}_n$, and $U_{\mathbb{Q}}\mathfrak{gl}_n, Kc_n$ forms a quantum symmetric pair. The modified coideal subalgebra is shown to admit monomial and stably canonical bases. We also formulate several variants of the affine Schur algebra and the (modified) coideal subalgebra above, as well as their monomial and canonical bases. This work provides a new and algebraic approach which complements and sheds new light on our previous geometric approach on the subject. In the appendix by four of the authors, new length formulas for the Weyl groups of affine classical types are obtained in a symmetrized fashion"--