

1. Record Nr.	UNINA9910788736903321
Autore	Meurman Arne
Titolo	Annihilating fields of standard modules of $Sl(2, \mathbb{C})$ and combinatorial identities / / Arne Meurman, Mirko Primc
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1999] ©1999
ISBN	1-4704-0241-6
Descrizione fisica	1 online resource (137 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 652
Disciplina	510 s 512/.55
Soggetti	Kac-Moody algebras Combinatorial identities
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"January 1999, volume 137, number 652 (first of 6 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Abstract""; ""Introduction""; ""1. Formal Laurent series and rational functions""; ""2. Generating fields""; ""3. The vertex operator algebra $N(k[\text{omitted}]0)$ ""; ""4. Modules over $N(k[\text{omitted}]0)$ ""; ""5. Relations on standard modules""; ""6. Colored partitions, leading terms and the main results""; ""7. Colored partitions allowing at least two embeddings""; ""8. Relations among relations""; ""9. Relations among relations for two embeddings""; ""10. Linear independence of bases of standard modules""; ""11. Some combinatorial identities of Rogers-Ramanujan type""; ""Bibliography""