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Research interest: Kac-Moody Lie algebras and Vertex operator algebras

Recent publications:

- [1] M. Primc, *(k,r)-admissible configurations and intertwining operators*, math.QA/0512491.
- [2] M. Primc, *Generators of relations for annihilating fields*, Kac-Moody Lie Algebras and Related Topics, **Contemporary Math. 343**, Amer. Math. Soc., Providence, Rhode Island, 2004, 229-241.

Selected publications:

- [1] M. Primc, *Basic representations for classical affine Lie algebras*, **J. Algebra 228** (2000), 1-50.
- [2] A. Meurman, M. Primc, *Annihilating fields of standard modules of  $sl(2,C)$ - and combinatorial identities*, **Memoirs Amer. Math. Soc. 652**, Amer. Math. Soc., Providence, Rhode Island, 1999, 1-89.
- [3] A. Meurman, M. Primc, *Annihilating ideals of standard modules of  $sl(2,C)$ - and combinatorial identities*, **Advances in Math. 64** (1987), 177-240.
- [4] J. Lepowsky, M. Primc, *Structure of the standard modules for the affine Lie Algebra  $A_r^{(1)}$* , **Contemporary Math. 46**, Amer. Math. Soc., Providence, Rhode Island, 1985, 1-84.