SYMMETRIZATION OF A BRACE ALGEBRA

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Summer school on String Topology, Almeria 2003

Abstract

In "Homotopy G-Algebras and Moduli Space Operad", M. Gerstenhaber and A. Voronov introduced a brace structure on $\oplus Hom(V^{\otimes n}, V)$. I will discuss a symmetrization of this structure, which coincides with the construction in "Symmetric Brace Algebras with Applications to Particles of High Spin", by T. Lada and M. Markl.