WALTER BURGESS, Department of Mathematics and Statistics, University of Ottawa, Ottawa, ON, K1N 6N5

On the quasi-stratified algebras of Liu and Paquette

Quasi-stratified algebras are a generalization of standardly stratified algebras for which both the Cartan Determinant Conjecture and its converse hold. This talk will relate quasi-stratified algebras to other classes of algebras: left serial, the Yamagata algebras and gentle algebras.

Joint work with Ahmad Mojiri.