Algebra Seminar

Speaker:

Mikhail Kotchetov, Memorial University

Wednesday, January 31, 2018 2:00 p.m., HH-3017

Lie algebras of type D4 and triality (continued)

Abstract:

We will continue the discussion of "trialitarian" models of simple Lie algebras and groups of type D4, their relation to Clifford algebras and half-spin modules, and applications to the classification of gradings.