

Giovanni Felder : Restricted dynamical quantum groups and groupoid graded representations

jeudi 29 juin 2023 15:30 (1 heure)

Restricted dynamical quantum groups are the algebraic structure underlying the restricted SOS models of statistical mechanics. After reviewing these models as they appear in statistical mechanics, I will explain the related representation theory of dynamical quantum groups on groupoid graded vector spaces. The talk is based on joint work with Muze Ren and work in progress with Jelena Anic.