Mathematics, Statistics, and Computer Science   **@ UIC**

Quantum Topology / Hopf Algebra Seminar

Dold-Kan Theorem, Homotopy and Link Homology

Louis H Kauffman (UIC)

Abstract: This talk is a summary of joint work with Chris Gomes. We give a self-contained statement of the Dold-Kan Theorem and discuss how it can be applied to give a homotopy interpretation of Khovanov Homology.

Tuesday, October 13 at 3:00 PM in SEO 612