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

Quantum Topology Seminar

Introduction to the Drinfeld Double Construction

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Abstract: This talk is a introduction to the Drinfeld Double Construction, a way to make a new Hopf algebra from a given Hopf algebra so that the new algebra has a solution to the Yang-Baxter equation. This construction of Drinfeld is deeply related to the structure of quantum link invariants. Zoom invitation will be sent five minutes before 3PM

Thursday, August 6 at 3:00 PM in Zoom