

Chicago Plans

July-13-10
11:17 AM

Dream Plan:

Talk I: The Ultimate Alexander Invariant uA.

(in Jana's quotient, fully worked out including a working wAKT).

(Or at least, "w-knots from Z to MVA").

(Maybe, "Anything u can do w can do better!"?)

Talk II: 24 Conjectures.

(24, not just 18).

Chicago Talk I: From the $\mathfrak{so}(3)$ Lie Algebra to the Alexander Polynomial and Beyond.

- 10mins 1. The 2D formula for Alexander.
- 10 2. Some diagrammatic notation and relations.
- 10 3. Sketch of the proof using the Euler operator and random walks.
- 30 4. A long list of extensions, generalizations, and dreams.