

Talk plans

April 17, 2019 10:04 AM

First two hours: the expansions ideology.

My book on invariants:

- Chapter 2: DoPeGDO...
- Chapter 1: I dunno.

Next two hours: the quantum group mystery - fully explain

(171001) What the world should look like. $Z_{\mathfrak{g}}$: A representation theoretic construction? A homological construction? A torsor? GT/GRT ? $\tilde{\mathcal{A}}$: a universal $\mathcal{U}_{\hbar}(\mathfrak{g})$. $\tilde{\mathcal{T}}$: A universal extension/quotient of \mathcal{T} . Rotational virtual tangles? A quotient thereof? v -Claspers? A closure of \mathbb{O} ? \rightarrow p2:(190105a).

