

Didha XK

A splash description of Zhe.  
What's the domain? What's the target? Why should I care?

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Virtual knot = the algebraic structure underlying the Reidemeister presentation of ordinary knots, without the topology = "locally a knot diagram, globally who cares"

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Ordinary knots, also algebraically ... virtual knots are even more natural than ordinary knots...

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The flying pogs picture.

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Prejudice / deeply held belief: the planar algebra description is "wrong".

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Evidence that prejudice is wrong:  
1. Boden's  $\pi_1$ ,  
2. Manturov's "Artin rep".

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w-knots

Back to Zhe - well definedness, vanishing on u.

Claim: Zhe dominates Manturov and Boden and probably Brandenbursky.

A box on the wheels invariant.

Prejudices are to be questioned - a rainbow box.