

Combinatorial Algebra???

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5:14 PM

"Combinatorial Algebra" needs a name?
(or is it already named in this sentence?)

The science of posing and solving equations in spaces of diagrams/graphs mod "local" relations.
(which tend to represent "universal" formulas)

probably not - google already knows of "combinatorial algebra", as something else.

Graphical Algebra?

Pictorial Algebra?

Universal Algebra?

Formal Algebra?

Graphormal Algebra?

Diagrammatic Algebra?

Birdtracks Algebra?

Added Jan 18, 2011: "motivic Lie theory"?