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Título: On Systems Of Equations Over Free Partially Commutative Groups (Vol. 999)

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Sinopsis

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Using an analogue of Makanin-Razborov diagrams, the authors give an effective description of the solution set of systems of equations over a partially commutative group (right-angled Artin group) \mathbb{G} . Equivalently, they give a parametrisation of $\mathrm{Hom}(G, \mathbb{G})$, where G is a finitely generated group.

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