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## Lattice String Field Theory

*Friday, 18 June 2010 14:30 (20 minutes)*

Abstract: String field theory is a candidate for a full non-perturbative definition of string theory. We aim to define string field theory on a space-time lattice to investigate its behaviour at the quantum level. Specifically, we look at string field theory in one dimension with a linear dilaton. We report the first results of our simulations.

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Talk

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