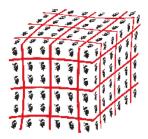
## Lattice2010



Contribution ID: 168 Type: not specified

## Lattice Wess-Zumino Model Simulation with GPUs

Friday, 18 June 2010 17:40 (20 minutes)

We describe our studies of the lattice Wess-Zumino model with overlap type operators, using GPUs. We have checked that at one loop there is a nonrenormalization of the superpotential, and that in the simulations the simplest Ward identity of the continuum theory is satisfied to a good approximation at weak coupling.

## Please, insert your presentation type (talk, poster)

talk

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Presenter: GIEDT, Joel (RPI)

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