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Dirac Operator in Discretized Kaluza-Klein Theory

Wednesday, 13 July 2016 12:00 (20 minutes)

The coupling of gravity to chiral quark-leptons is investigated in the Discretized Kaluza-Klein theory with a new Dirac operator and a new wedge product. It is reduced to the couplings of chiral quark-spinors to the ordinary gravity and the gauge fields together with new interaction terms.

Summary

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