

From rigid D-branes to particle physics

Thursday 27 September 2012 14:00 (30 minutes)

D6-brane models provide a geometrically intuitive picture for string model building. Rigid D-branes on orbifolds with discrete torsion are of particular interest due to the absence of (some) moduli on the one hand and the power of CFT tools on the other hand.

In this talk, recent progress on constructing the Standard and GUT Models in such D-brane scenarios will be presented.

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