

Flavoured SUSY GUTs in Extra Dimensions

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Flavour, SUSY and GUTs are some of the best motivated BSM symmetries, although it is hard to make them work together consistently. It is shown how through Extra Dimensions we can greatly simplify the flavour alignment process. We show different mechanisms to obtain the flavour symmetries and highly predictive flavon alignments, such as CSD3 and the TBM, through different orbifolds.

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