References to "Deconstruction"

[1]: The authors construct a renormalizable theory which at intermediate energies resembles a five-dimensional theory. Particle content and interactions as well as spectrum of the fields and physical interpretation of the dynamically generated extra dimension are discussed.

[2]: The authors construct an "aliphatic" extension of QCD and compare the model to the corresponding five–dimensional model. Properties of the gauge and fermion fields and the Higgs as well as running of the gauge couplings are discussed.

[3]: The authors consider a periodic model and discuss mass of the light Higgs arising in the model. They also try to use the model for description of the Standard Model Higgs.

[4]: The authors construct an "aliphatic" extension of the Standard Model and perform a detailed analysis of the particle masses in this model.

[5]: The authors construct a "Little Higgs" model and perform a detailed analysis of masses of PNGB Higgs fields arising in the model.

[6]: The authors construct a "deconstruction" extension of the Standard Model and discuss influence of the new particles and interactions on several observables sensitive to one–loop effects. An estimate of masses of the new particles is given.

References

[1] N. Arkani-Hamed, A. G. Cohen and H. Georgi, "(De)constructing dimensions," Phys. Rev. Lett. **86** (2001) 4757 [arXiv:hep-th/0104005].

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