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Precarious Naturalness

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I will discuss a novel solution to the hierarchy problems, both for the Higgs mass and the cosmological constant. The only new ingredient is an ultra-light scalar coupled to the Higgs in the presence of heavier new physics. This works at the price of making the Universe itself precarious. https://arxiv.org/abs/2002.02463

Presenter: TERESI, Daniele (Università di Pisa)