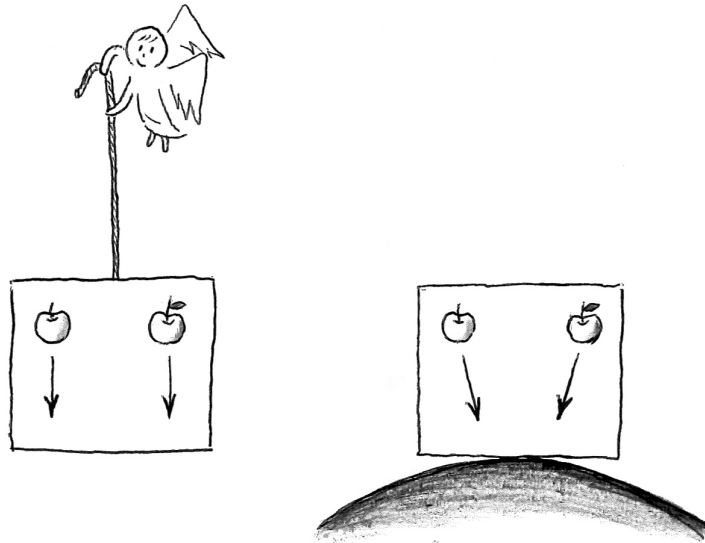


The SUMO Speaker Series for Undergraduates

Thursday, May 26
4:30 – 5:20pm, Hewlett 201 (special room!!)

(Food Provided)

Switching gravity on and off



Professor Tadashi Tokieda

Abstract

Can you tune gravity to be stronger or weaker? Make it point hither and thither?

The answer is: yes, you can. We will do a few strange gravitational experiments (actual experiments, not just thought-experiments) and get to some results of general relativity. Anybody who has lived in this universe for a while and who remembers studying calculus will be able to enjoy the show.

sumo.stanford.edu/speakers/