



The Unthinkable Experiment

CHAPTER MOVEMENT





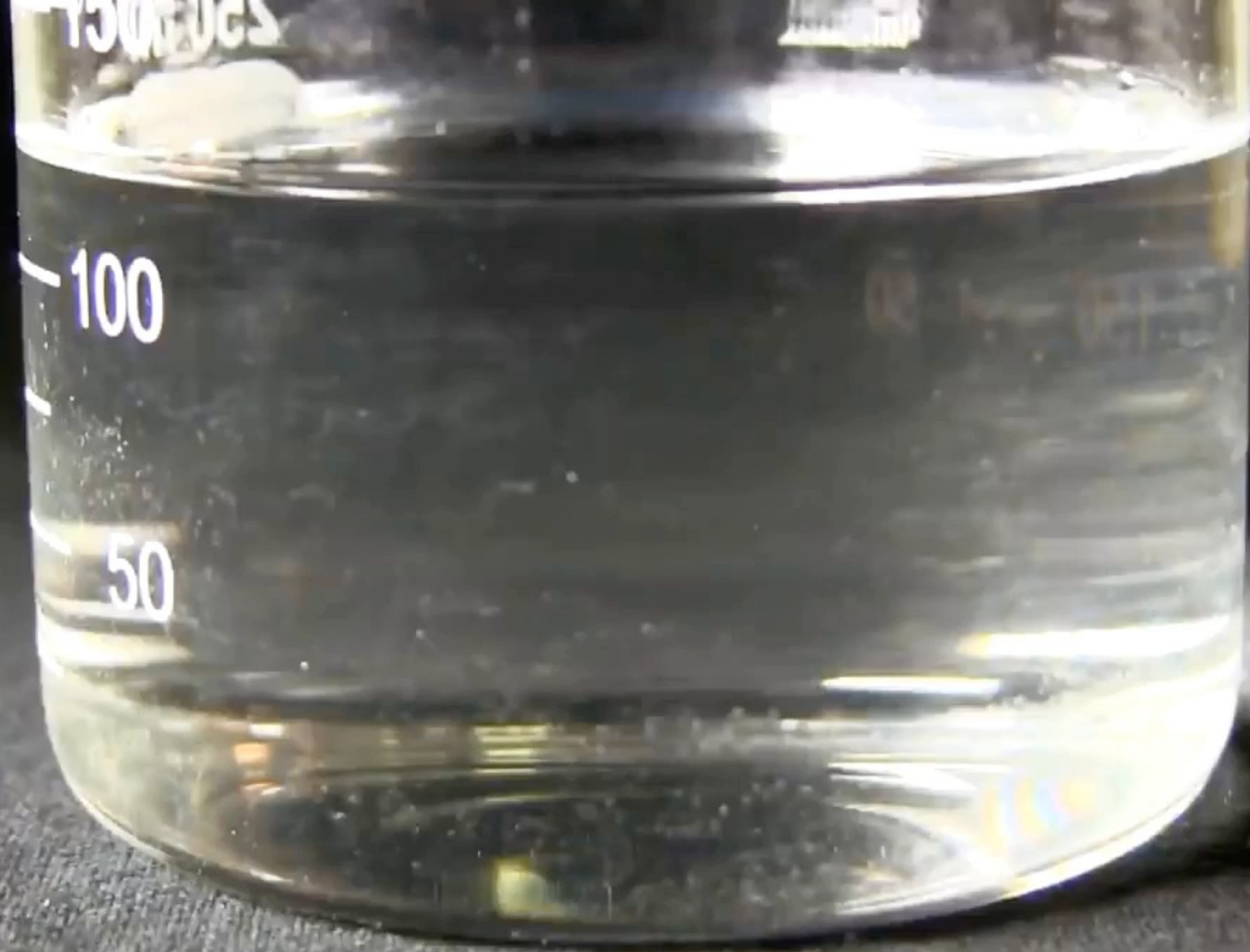
Science's pov

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Surfusion

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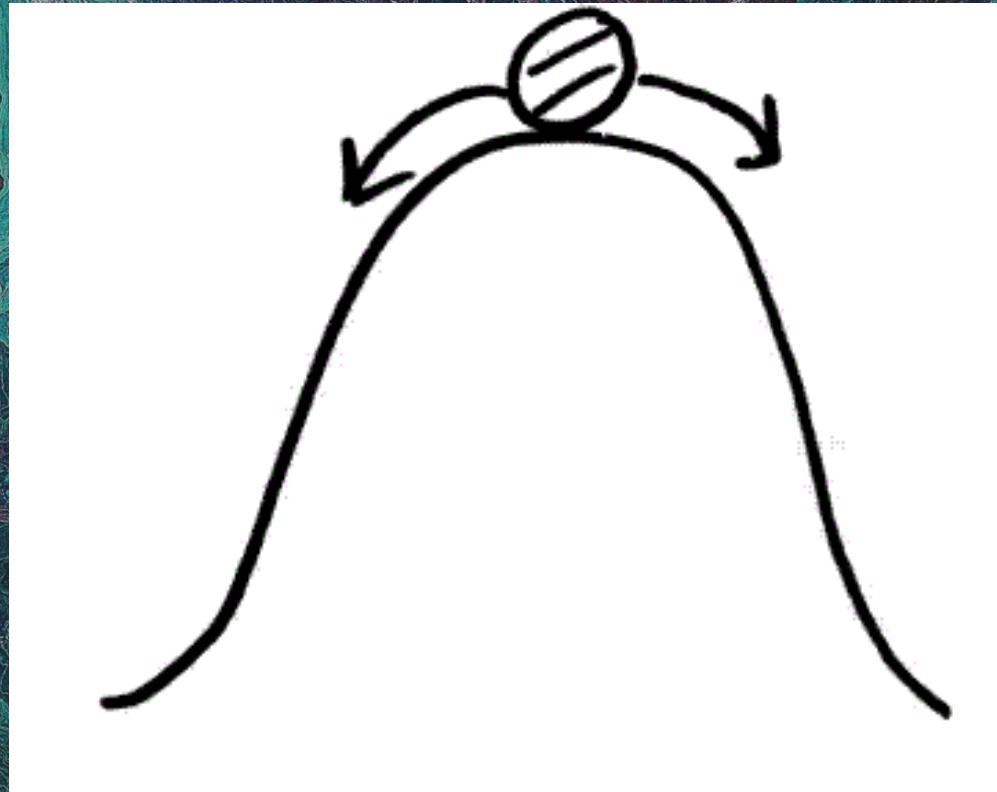


Ball on a hill

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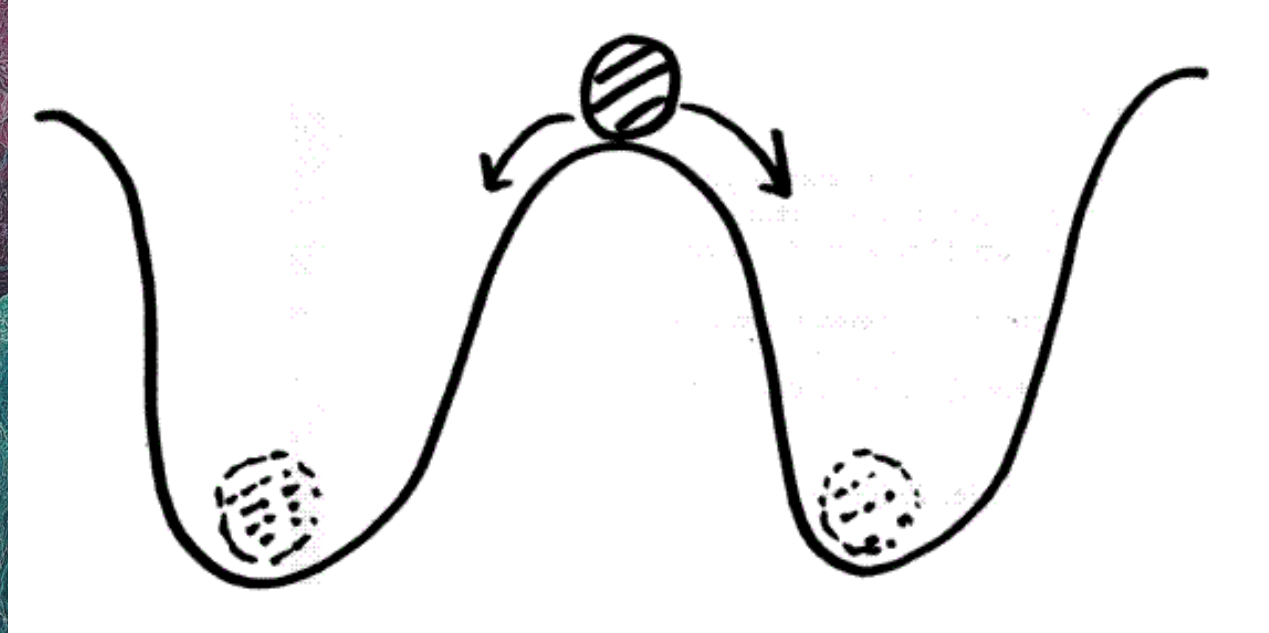
Ball on a hill

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Ball on a hill

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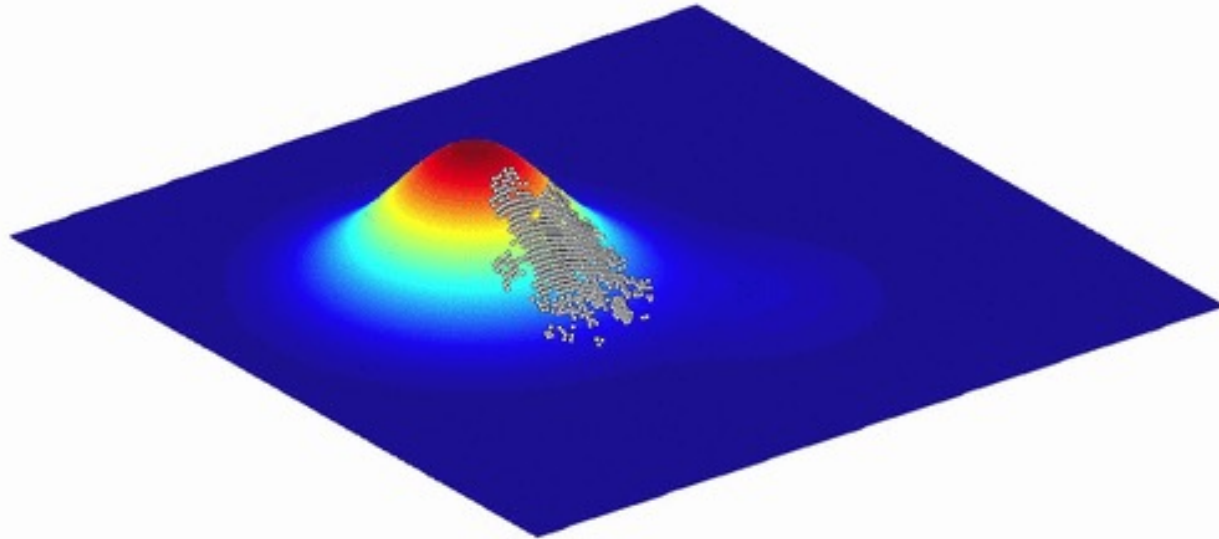
Fitness landscape

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Fitness landscape

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Dynamic fitness landscape



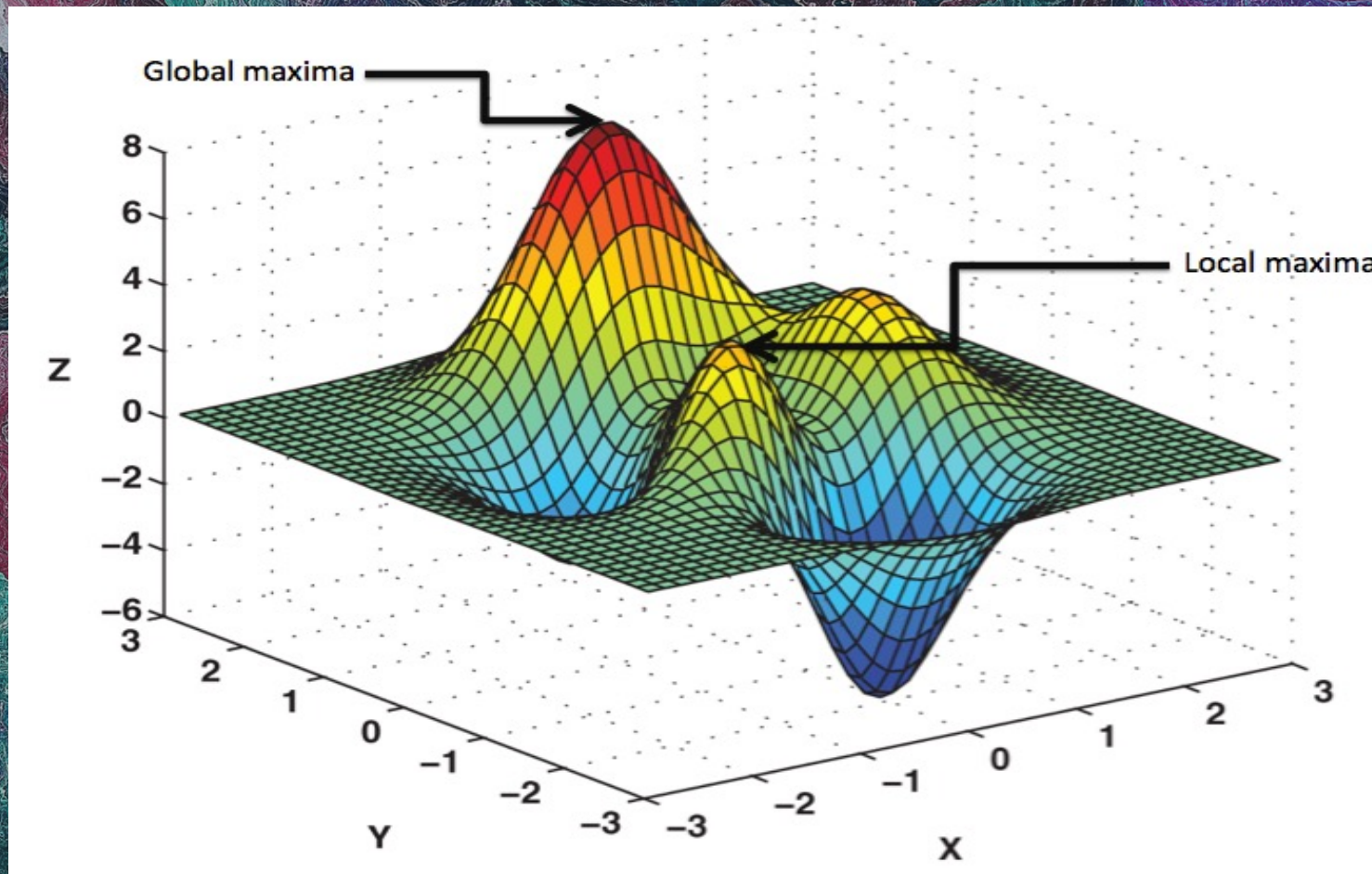
Population size, $N = 2,304$
Mutation rate, $\mu = 0.5$ per trait

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“Because environments change constantly, the fitness landscapes are also always in flux. Populations of organisms evolve to follow the peaks.”

Fitness landscape

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Can you guess what concept
I explored?

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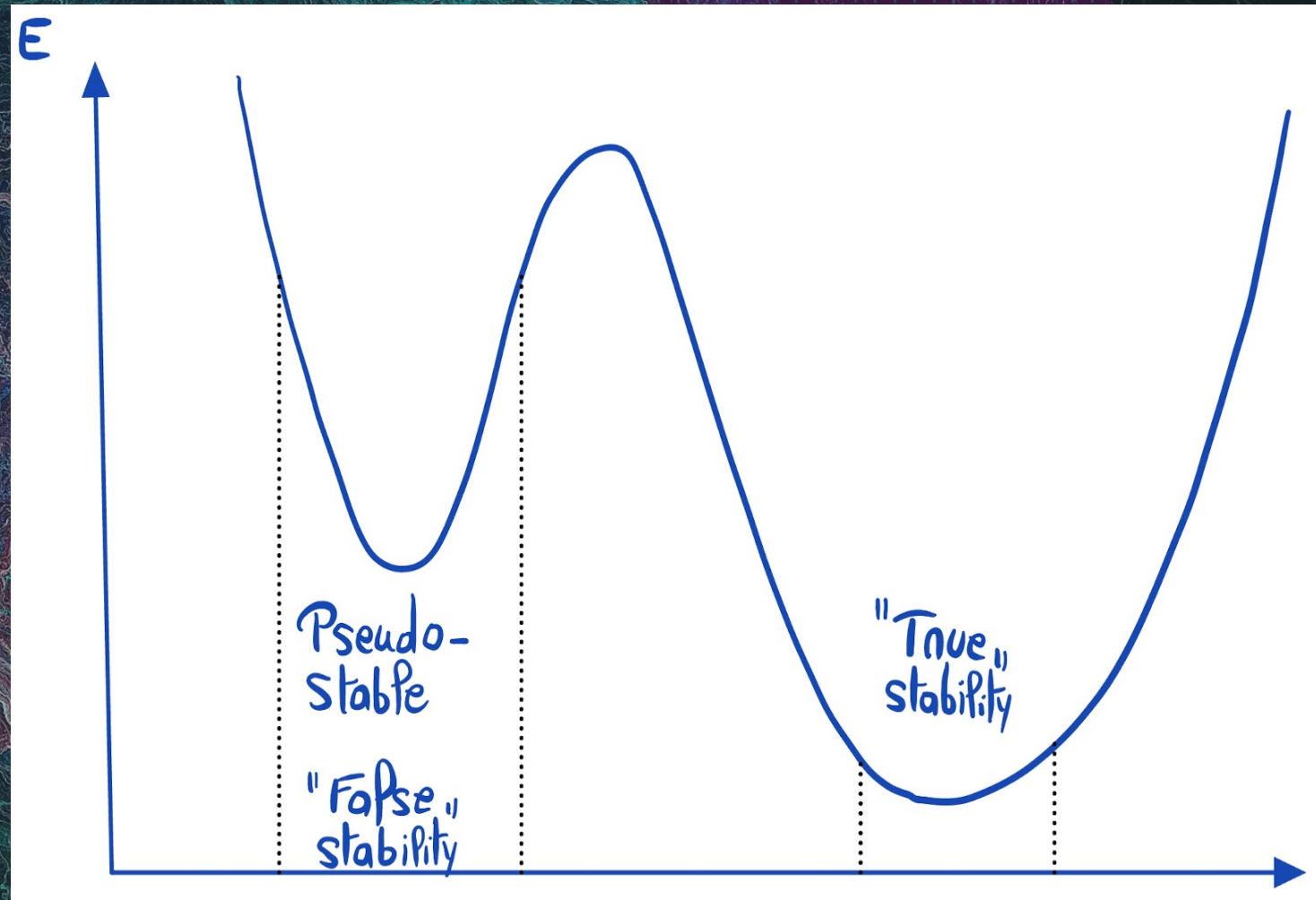


Stability vs. metastability

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Stability vs. metastability

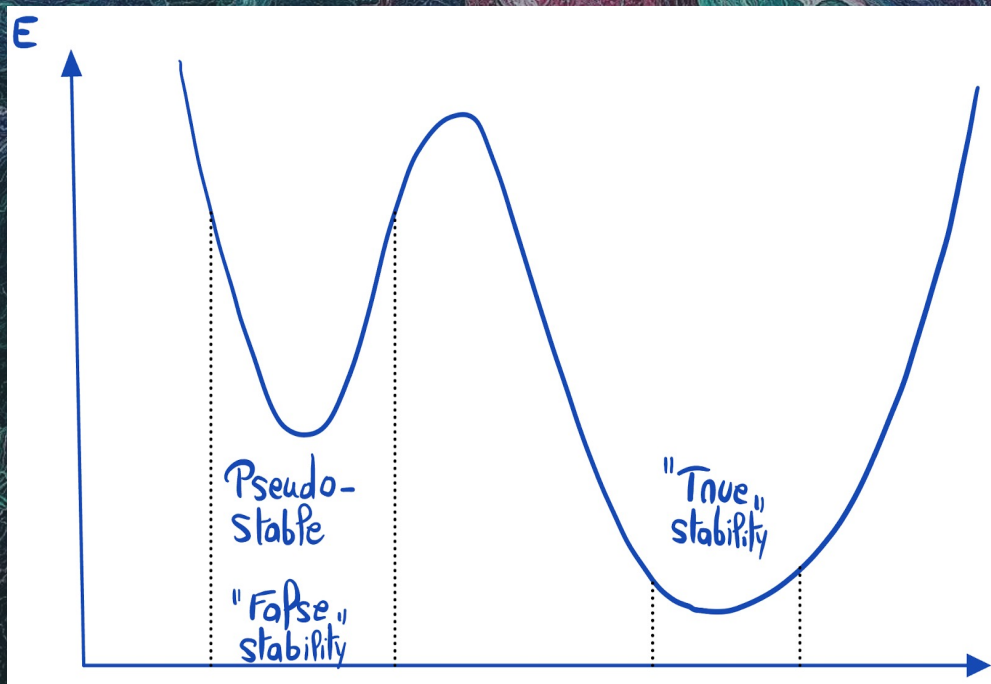
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Stability vs. metastability

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Examples in daily life

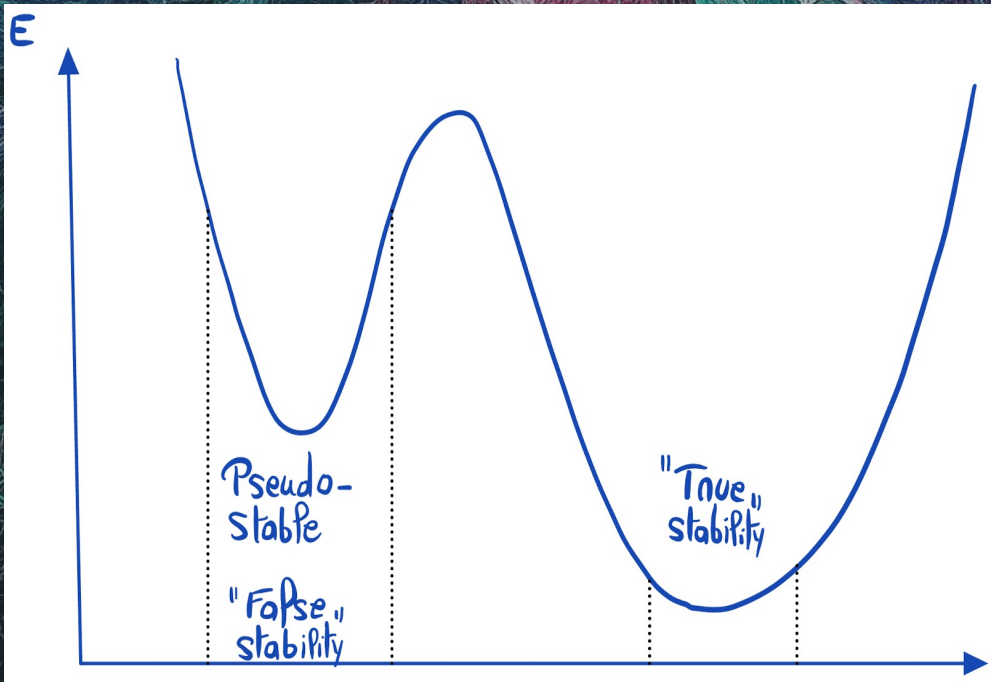


Stability vs. metastability

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Examples in daily life

Indecisiveness when making a choice



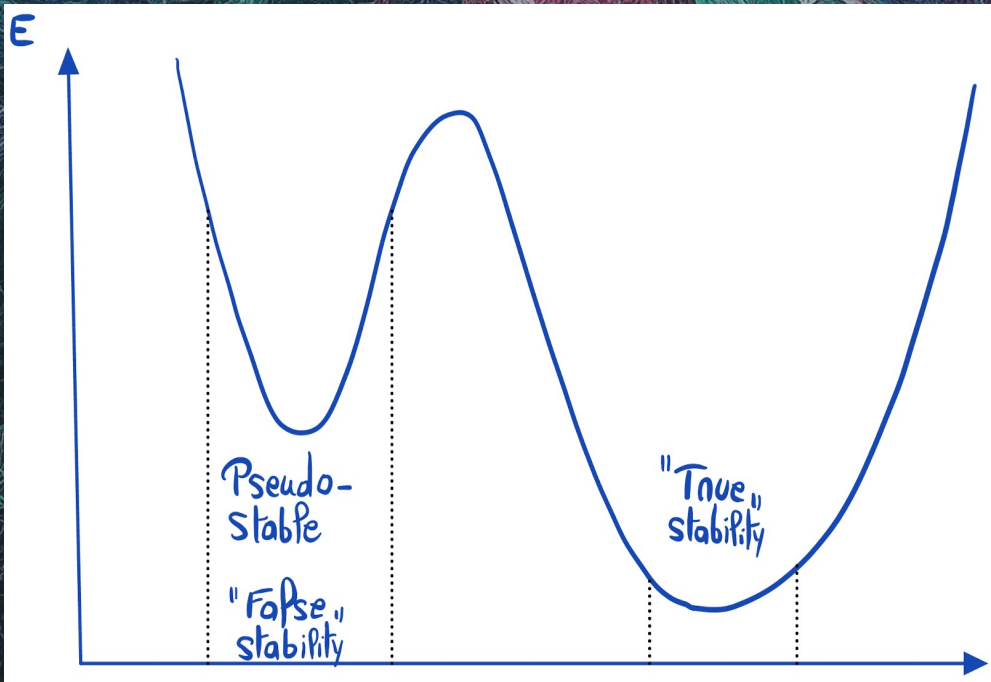
Stability vs. metastability

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Examples in daily life

Indecisiveness when making a choice

Riding a unicycle



Stability vs. metastability

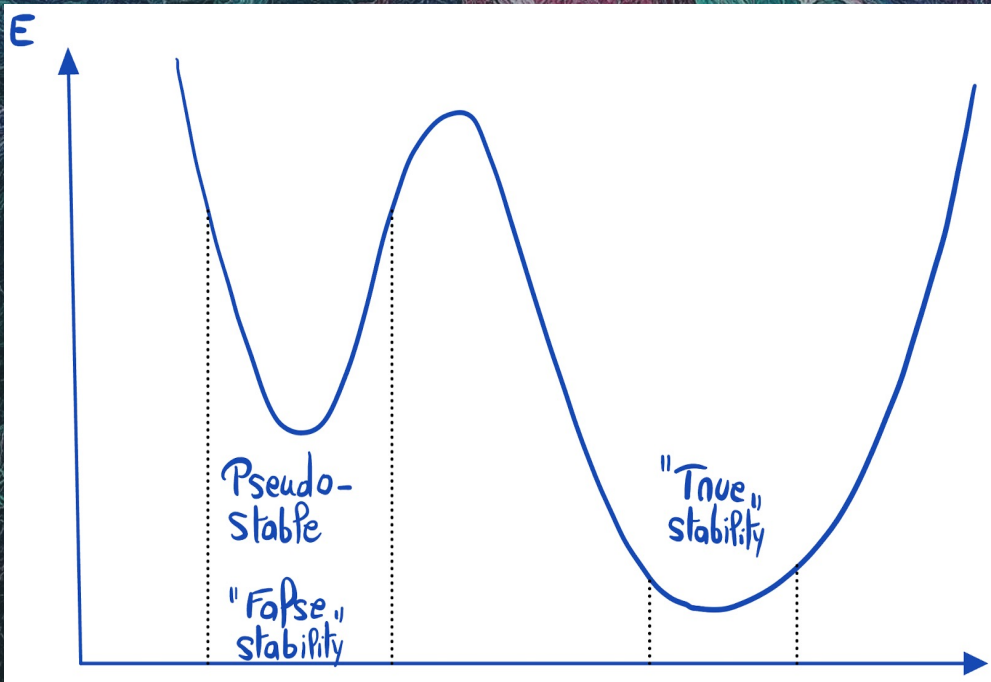
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Riding a unicycle

Metaphor of the Rubik's cube



Stability vs. metastability

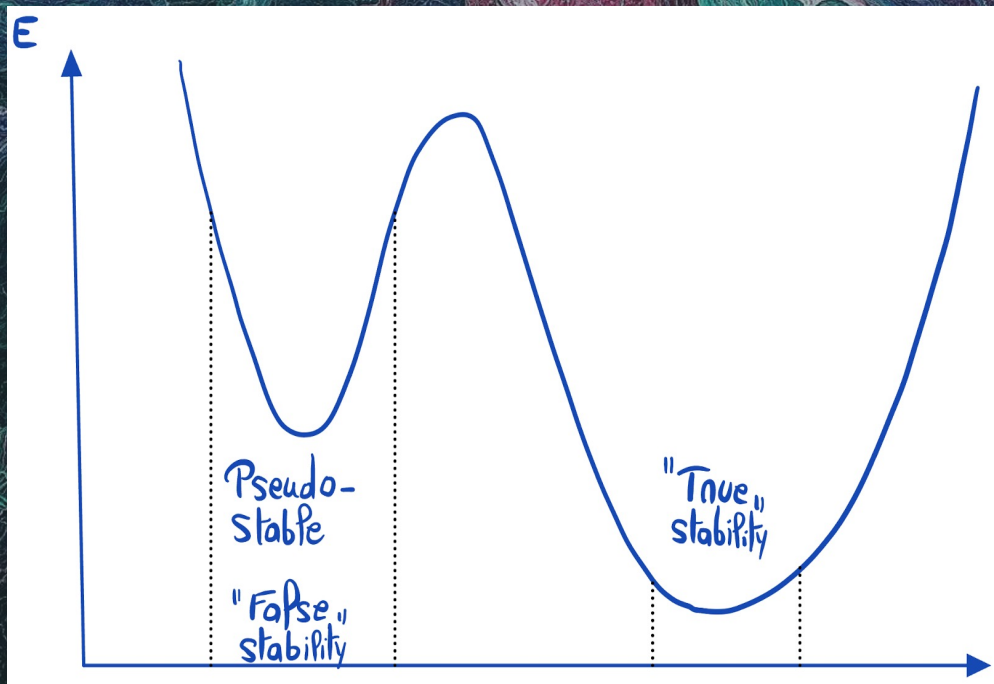
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Metaphore of the Rubik's cube



Open questions from a social science pov

Stability vs. metastability

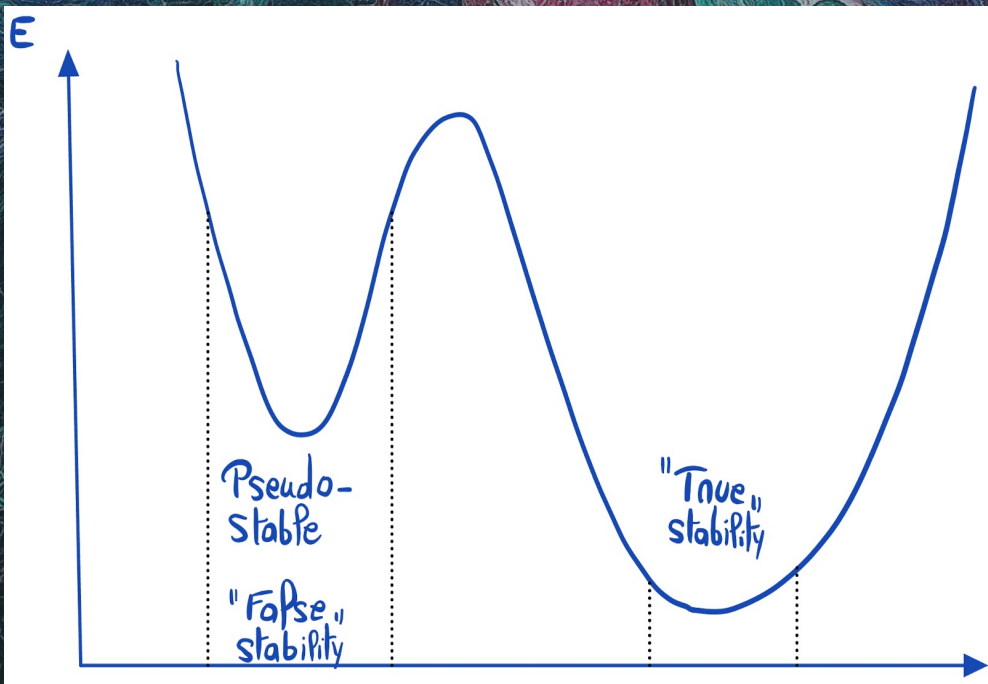
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Open questions from a social science pov

Is there such a thing as “true”, permanent stability?

Stability vs. metastability

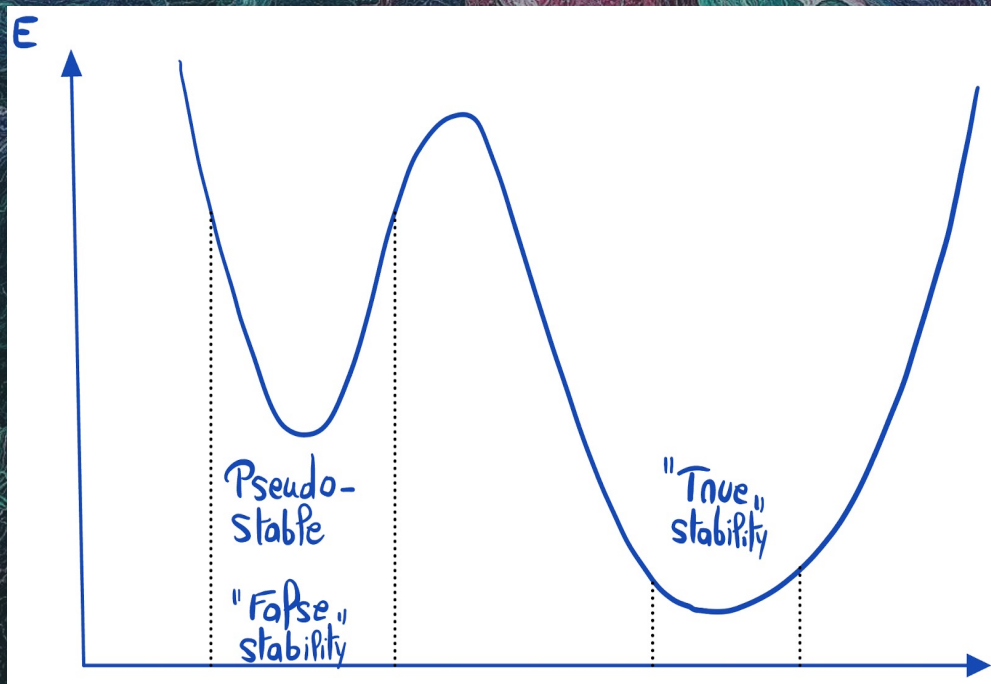
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Open questions from a social science pov

Is there such a thing as “true”, permanent stability?

If it exists, would it be something worth striving for?

Stability vs. metastability

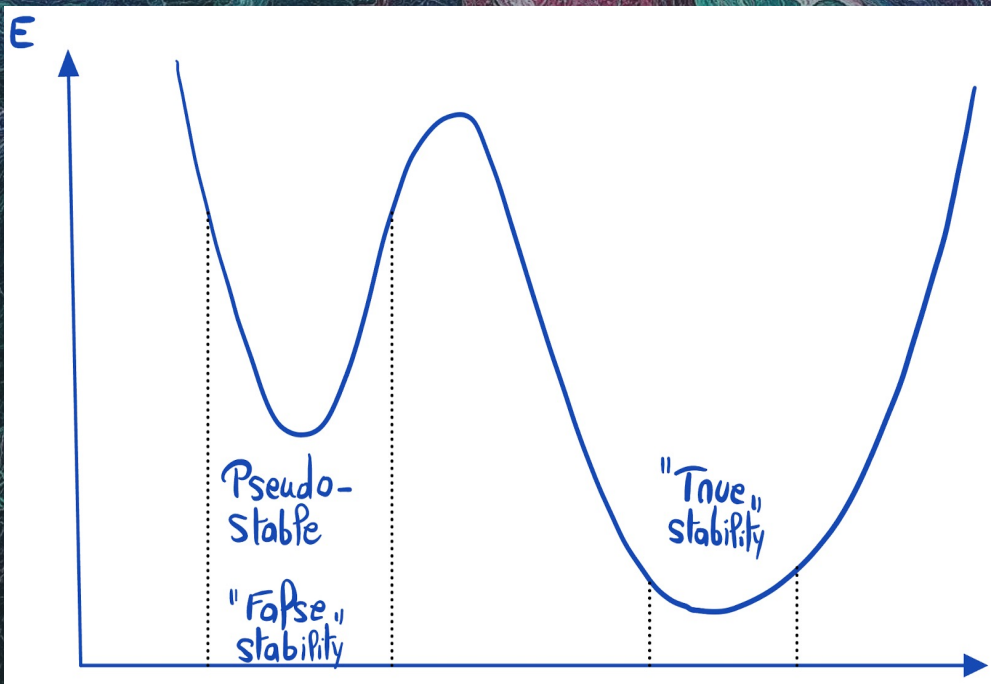
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Does metastability challenge traditional notions of stable and unstable self?