

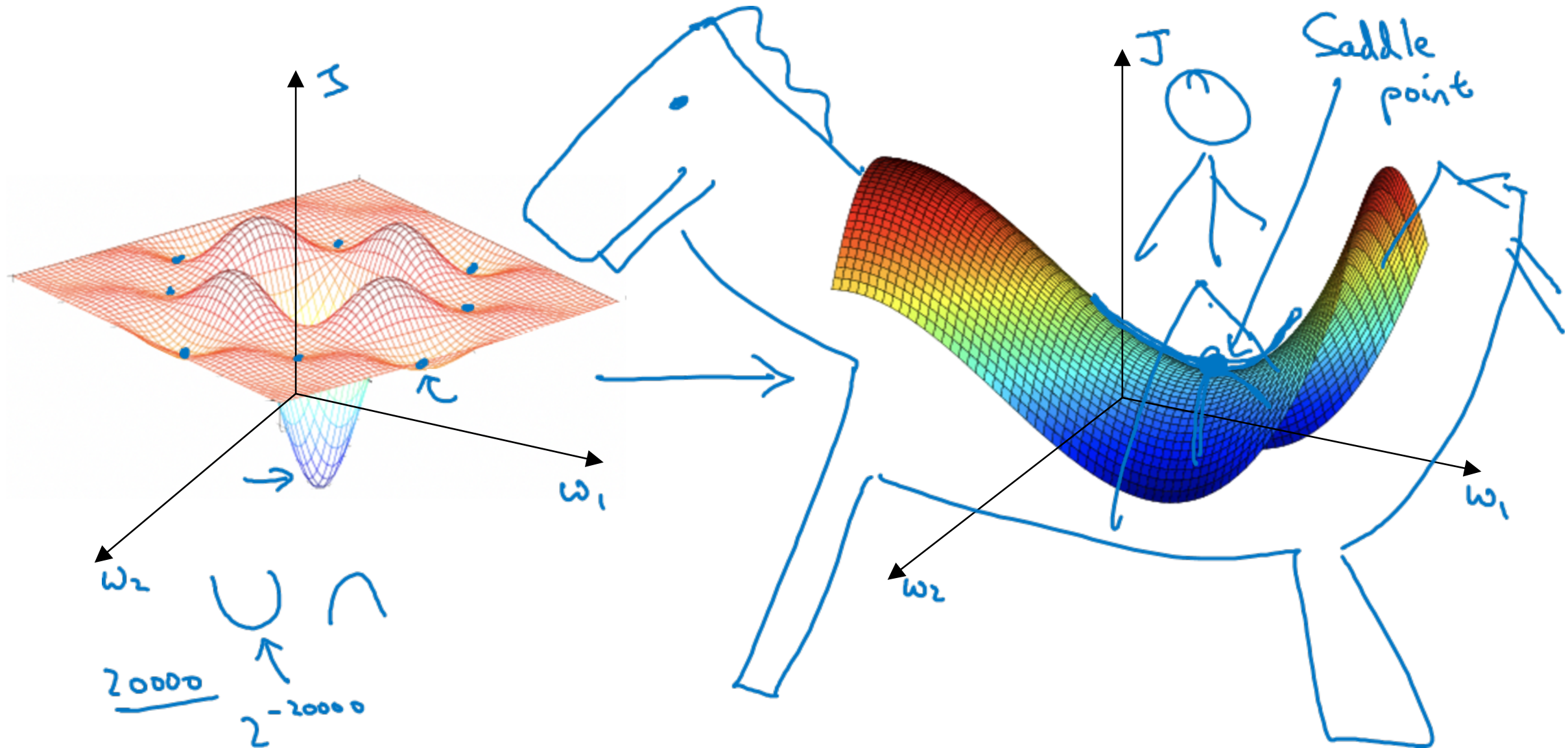


deeplearning.ai

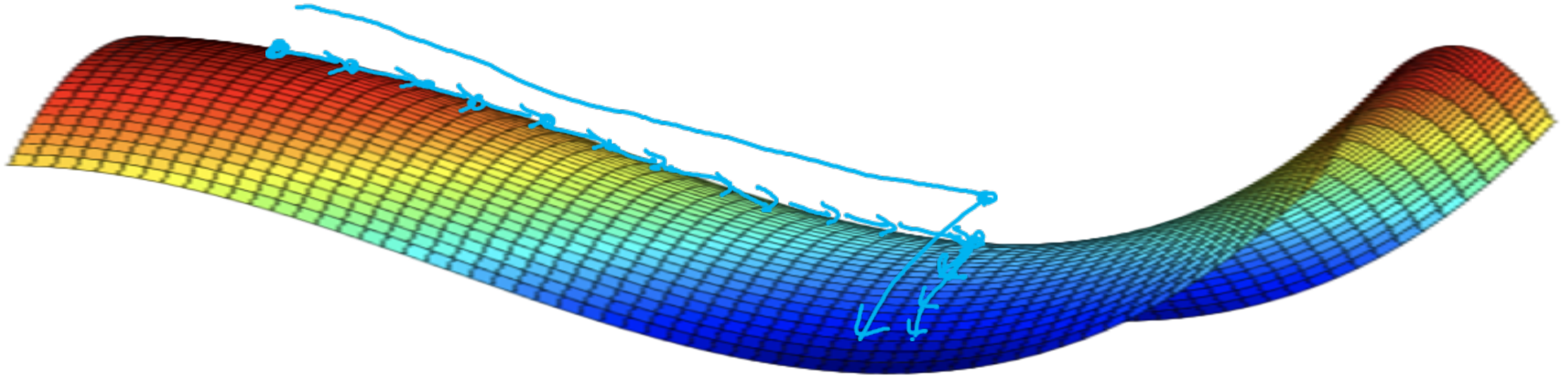
Optimization Algorithms

The problem of
local optima

Local optima in neural networks



Problem of plateaus



- Unlikely to get stuck in a bad local optima
- Plateaus can make learning slow