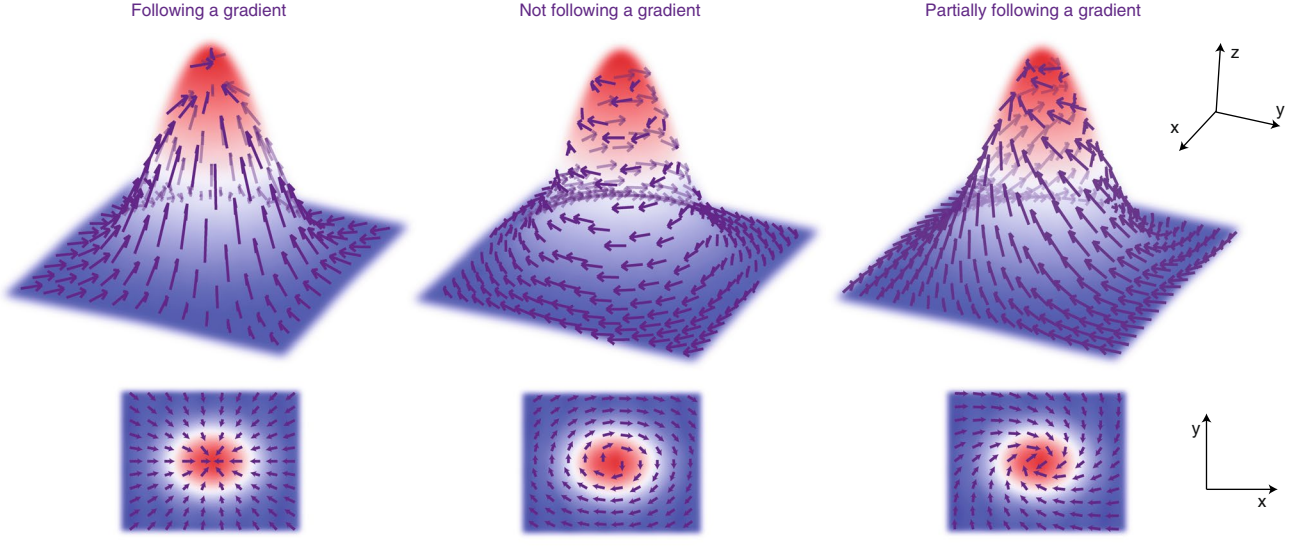
Following a gradient
Not following a gradient
Partially following a gradient
z
x
y
y
x
x, y: synaptic weights
z: objective function (minimum, maximum)