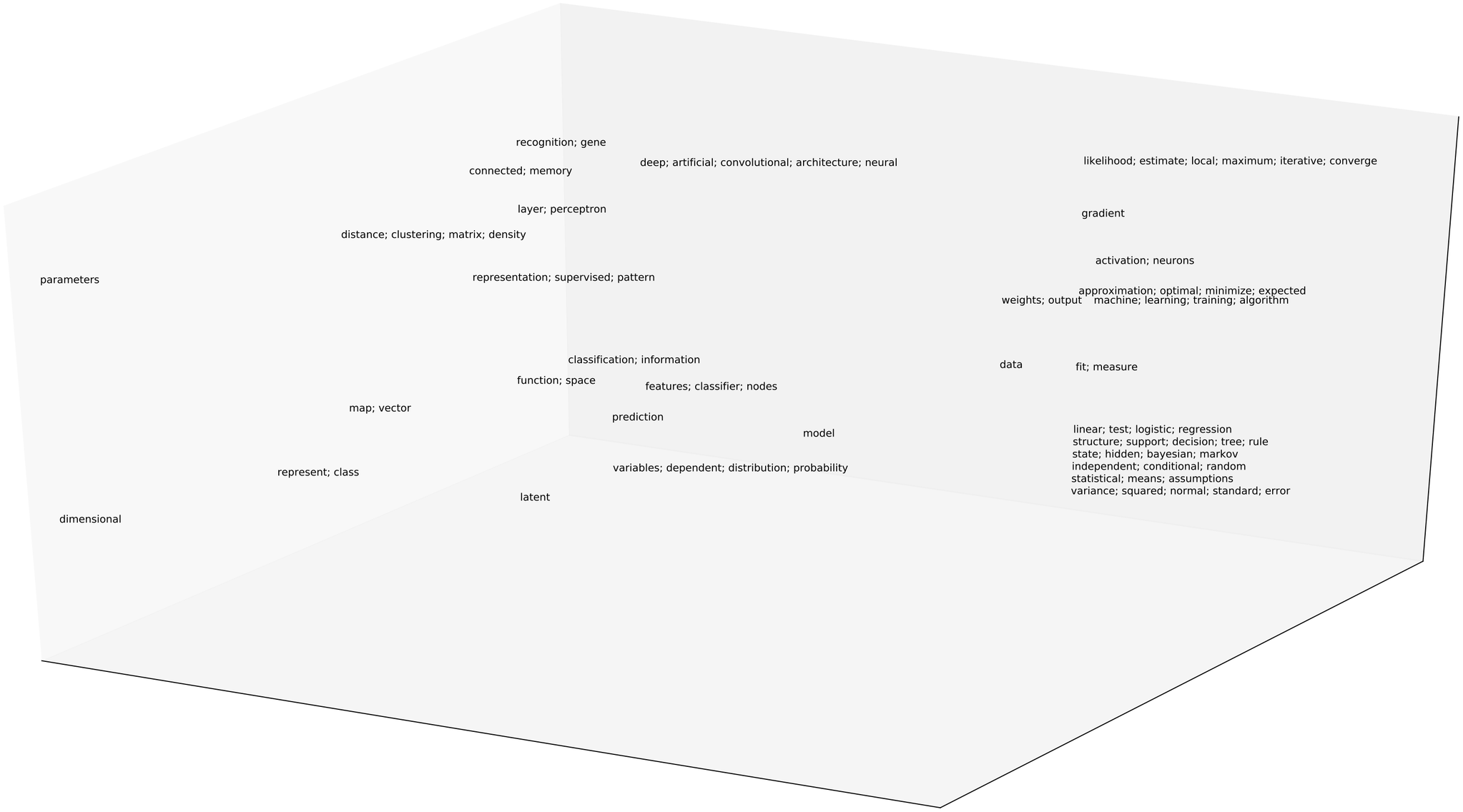
recognition; gene
deep; artificial; convolutional; architecture; neural
likelihood; estimate; local; maximum; iterative; converge
connected; memory
layer; perceptron
gradient
distance; clustering; matrix; density
activation; neurons
parameters
representation; supervised; pattern
approximation; optimal; minimize; expected
weights; output
machine; learning; training; algorithm
classification; information
data
fit; measure
function; space
features; classifier; nodes
map; vector
prediction
model
linear; test; logistic; regression
structure; support; decision; tree; rule
state; hidden; bayesian; markov
independent; conditional; random
statistical; means; assumptions
variance; squared; normal; standard; error
represent; class
variables; dependent; distribution; probability
latent
dimensional