

Cognitive psychology	Machine Learning	Pattern Recognition	Statistics
category, concept	class, hypothesis	class	category, class
categorisation	classification/ discrimination	classification/ discrimination	classification/ discrimination
perceptual space	data space	data space	data space
stimulus, exemplar	example, instance	object, data point	observation, data point
prototype	example, instance	object, data point	observation, data point
stimulus dimension	attribute	feature	variable, regressor
subject, learner	learner	classifier	predictor
model	learner	classification algorithm	model
fitted model	learned model	trained classifier	fitted model
case-based reasoning	lazy learners	nearest neighbour classifier	nearest neighbour classifier