Parameters	Parameters are a set of measurable factors that define a system. For machine learning models, model parameters are internal variables whose values can be determined from the data. For instance, the weights in linear and logistic regression fall under the category of parameters.
Pattern Recognition	Pattern recognition is a branch of machine learning that focuses on the recognition of patterns and regularities in data. Classification is an example of pattern recognition wherein each input value is assigned one of a given set of classes. In computer vision, supervised pattern recognition techniques are used for optical character recognition (OCR), face detection, face recognition, object detection, and object classification.