

GENERATIVE PROBABILISTIC MODELS

Why

1

Definition

A generative probabilistic model (or generative model) is a probabilistic model. The term "generative" arises from a distinctive feature of these models that we can sample from them using digital computers.²

¹Future editions will include.

 $^{^2}$ Future editions will discuss digital computers, and may collapse this sheet with probabilistic models sheet on which it depends.

