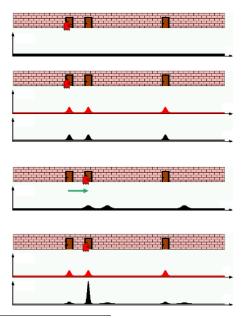
CS 4100/5100: Foundations of AI HMMs, Bayes Filtering

Instructor: Rob Platt rplatt@ccs.neu.edu

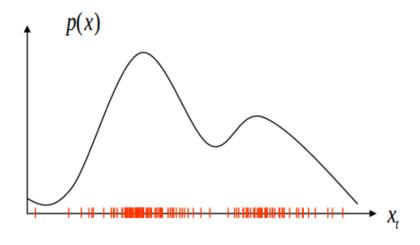
College of Computer and information Science Northeastern University

Fall, 2014

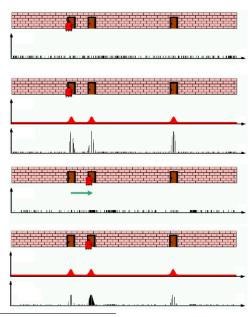
Bayes Filter Illustration



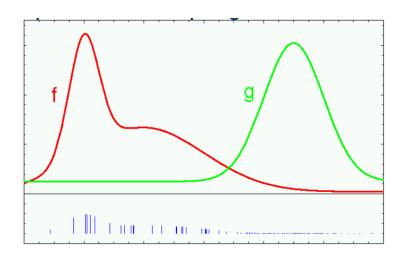
Importance Sampling



Particle Filtering



Importance Sampling



Exact Inference

