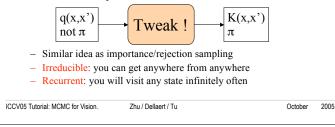
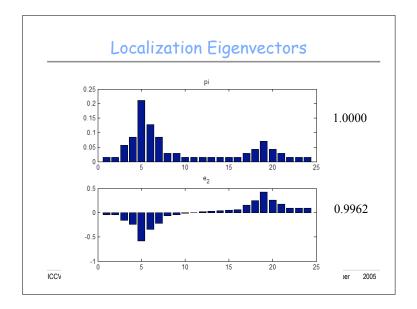
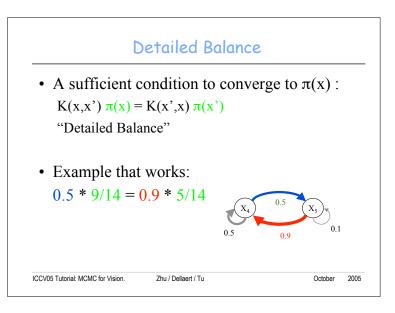


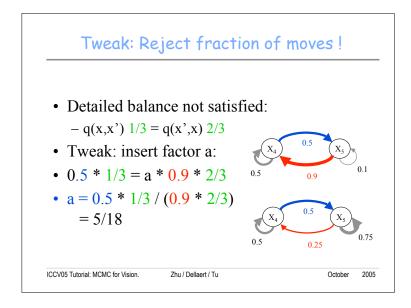
How do get the right chain ?

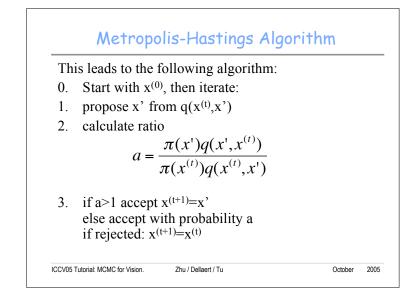
- How do we construct a transition kernel K such that π is the stationary distribution ?
- Idea: take a proposal distribution q(x,x') that is irreducible and recurrent
- Tweak it to yield π

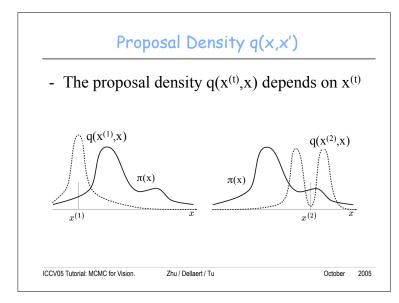


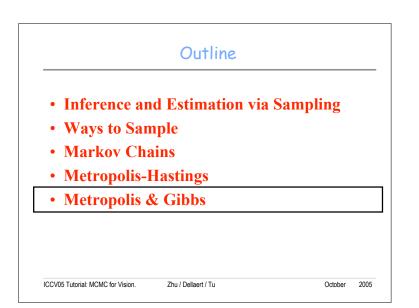


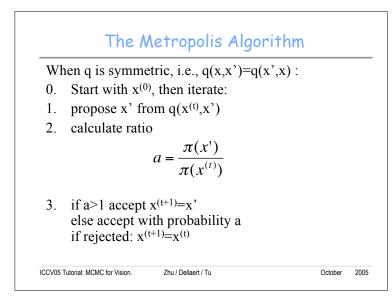


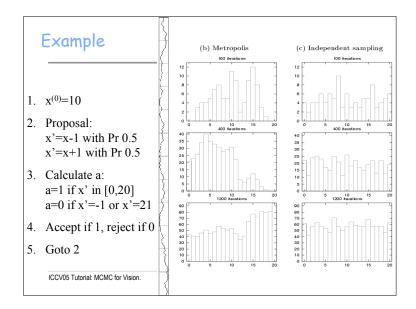


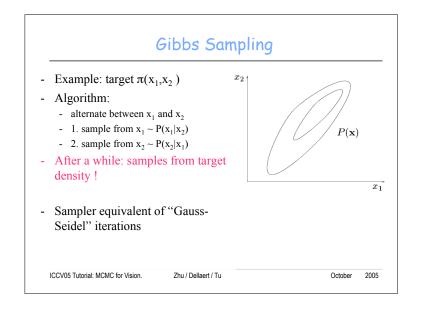


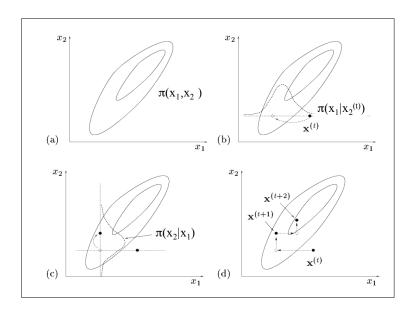


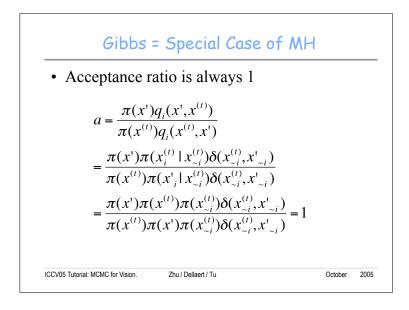


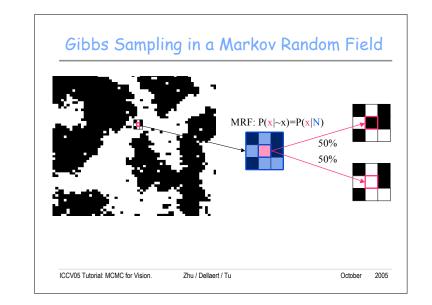


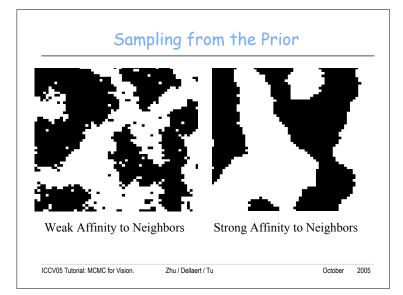


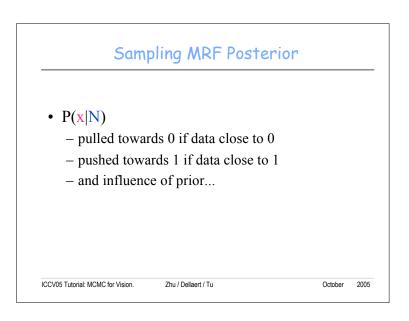


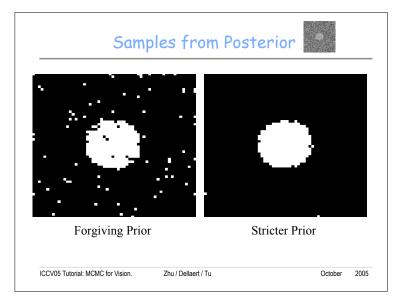






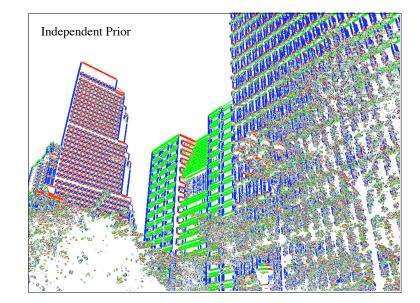


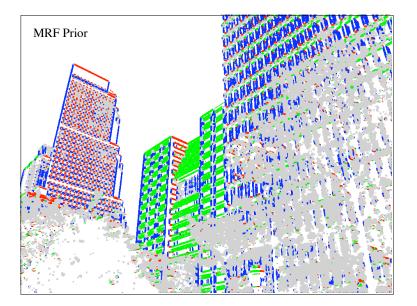


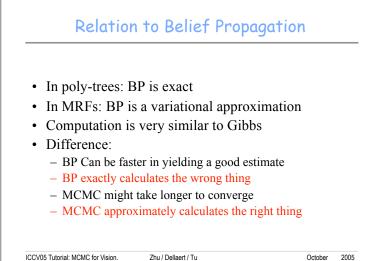












October 2005

