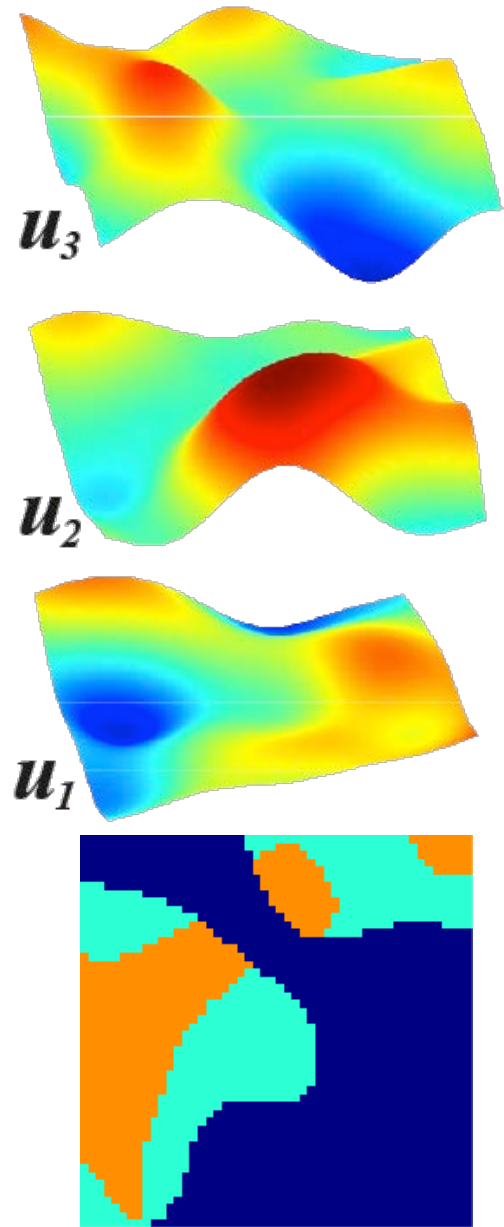
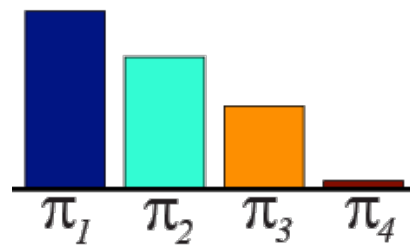


# Spatially Dependent Pitman-Yor



- Cut random *surfaces* (samples from a GP) with *thresholds* (as in *Level Set Methods*)
- Assign each pixel to the *first* surface which exceeds threshold (as in *Layered Models*)



Duan, Guindani, & Gelfand,  
*Generalized Spatial DP*, 2007

