

**University of California, Irvine  
Statistics Seminar**

***Bayesian Mixture Models, Non-local Prior Formulations and  
MCMC Algorithms***

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**4 p.m., Thursday, March 10, 2022**

In this talk I will present the use of Bayesian mixture models in practical settings. I will also discuss Non-local prior alternatives for mixture distributions and Markov Chain Monte Carlo algorithms for posterior inference and model selection. This talk is motivated with real examples.