## UCLA

**Posters** 

**Title** Spatial Sampling for Model Selection

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• Optimal designs for *robust* model estimation.

## **Model Selection:**

· Investigate the effect of the prior probabilities on the design.

• Optimal designs for multiple modality fields while incorporating the correlation between the modalities.

· Spatio-temporal fields.

· Extend the work presented to situations when the set of models considered does not include the correct model.