23/11/9

After talking to Cipiran today, I think it is better to start with univariate outcome, even though the ultimate goal is to generated correlated bivariate outcomes.

1. Somethings to look into for spatial generation:

* Matern family
* Spatial auto-regressive

1. Temporal: time-auto-regressive
2. For now let’s assume the spatial and tempral effects are separable