



Pearce: Your greatest ally in the coming Emu Wars



Pearce is an (in development) framework for generating emulators for arbitrary observables in HOD and Cosmology parameter space. It can:

1. Populate your own simulations or the Aemulus sims with [halotools](#)
2. Generate training data in parallel in large parameter spaces
3. Emulate that data with your choice of [GPs](#) or [SciKitLearn](#) functions

Want to help? Just ask!

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