## Planning an Experiment

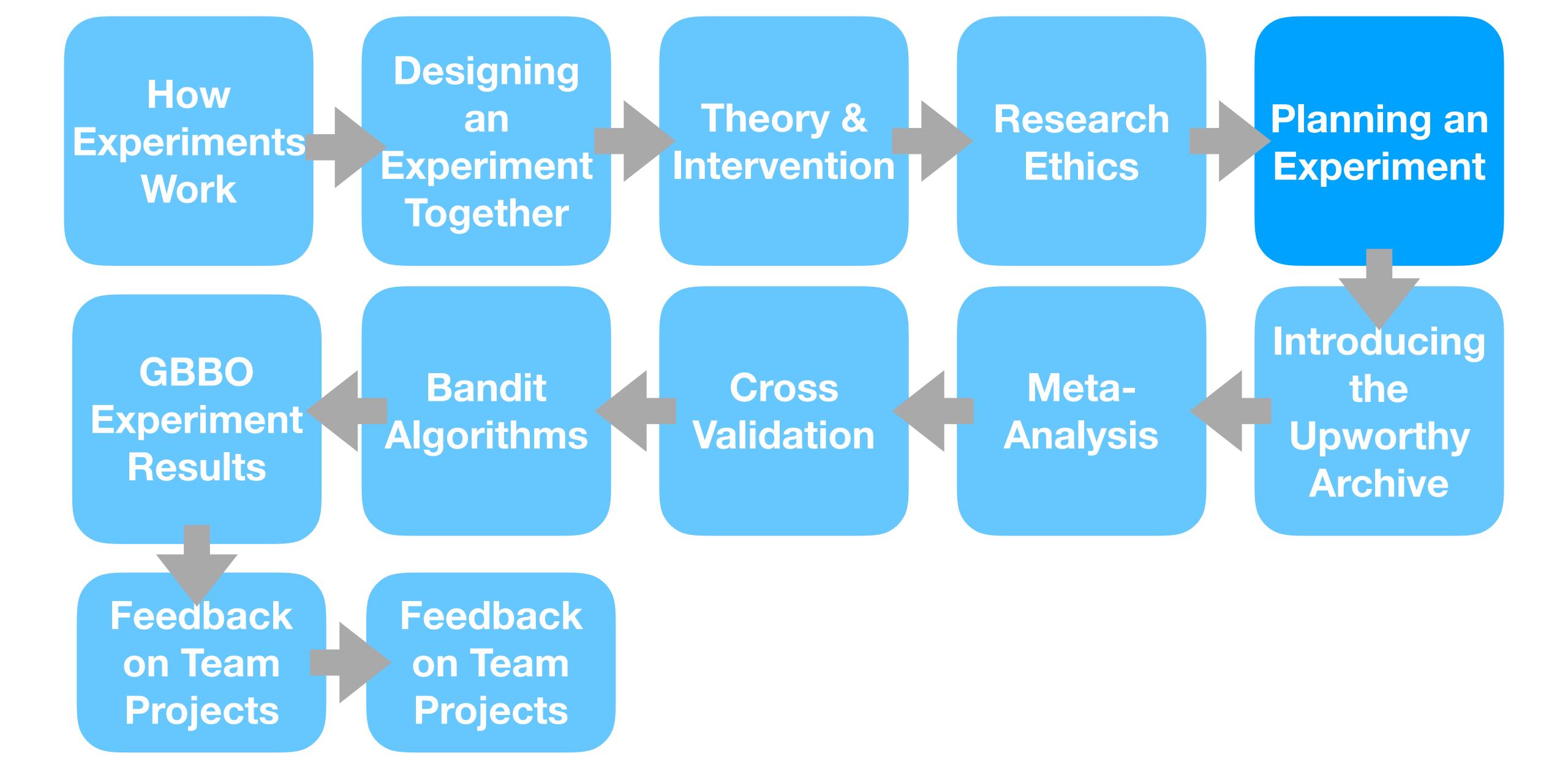
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## Choosing a Sample Size

DeclareDesign example

github.com/natematias/design-governanceexperiments/tree/master/assignments/4-designdiagnosis

eGap Power Calculator
 egap.shinyapps.io/Power\_Calculator/

## **Power Calculator**

This calculator can help you understand the power of your experimental design to detect treatment effects. You can choose between a standard design in which individuals are randomly assigned to treatment or control and a clustered design, in which groups of individuals are assigned to treatment and control together.

- Clustered Design?
- ✓ Binary Dependent Variable?

