**Glossary**

Independent Variable: a variable that stands alone and isn't changed by the other variables you are trying to measure

Dependent Variable**:** the variable that changes as a result of the independent variable manipulation

External Validity: the extent to which you can generalize the findings of a study to other situations, people, settings and measures

Internal Validity: the degree of confidence that the causal relationship you are testing is not influenced by other factors or variables

Sample Size: the number of participants or observations included in a study

Treatment Group: set of participants in a research study that are exposed to some manipulation or intentional change in the independent variable of interest