

# Assessing the Impact of an Educational Intervention using Creative Tests And Comparative Judgement

## Why you should attend this workshop:

By the end of the workshop participants will be able to measure the impact of an educational intervention using Comparative Judgement. The workshop will be hands-on and practical, with a focus on participants learning through doing. With this in mind, participants will take part in an intervention, which they will then help to measure the impact of. They will learn how to set up a Comparative Judgement exercise, they will do some judging, and then analyse the resulting data. All software used is free, so on completion of the workshop they should have all the tools they need to use this approach themselves.

## Who this Workshop is for:

This workshop is aimed at researchers who wish to expand their measurement toolkit. The combination of Comparative Judgement with educational intervention is fairly novel, so should have enough to keep even the most experienced researcher interested. A basic working knowledge of statistics is assumed.

## Overview:

The first part of the workshop, 'The intervention', will involve participants taking part in an educational intervention. Following the intervention the participants will be walked through setting up a Comparative Judgement session using [www.nomoremarking.com](http://www.nomoremarking.com). Once the session has been set up they will judge the work they have collectively produced in the intervention. After lunch participants will download the data from the judging and analyse the data. The analysis can be done in SPSS, Excel or R. The analysis will reveal the effect size of the intervention. Finally the workshop will end with a discussion of the issues arising from the day, opportunities for more advanced analysis, and thoughts on how the approach can be refined.

## Preparation for the workshop:

No preparation is required for the workshop. A laptop or tablet with wi-fi access is required.

## Schedule

Time	Session	Presenter
09.00	Coffee and registration	
09.30	Welcome & introductions Outline of the Workshop	Chris Wheadon & Ian Jones
09.45	The Intervention	Ian Jones
11.00	Break	
11.30	Demonstration & judging	Chris Wheadon
13.00	Lunch	
14.00	Analysis	Ian Jones
15.30	Break	
15.45	Issues & Opportunities	Chris
16.30	Workshop close	-