

Codebook for IMIProject.csv

The data in IMIProject.csv represent data that I have compiled throughout the spring 2015 term using R script and suitable for data analysis.

It should be noted that all values are possible to obtain when properly completing the experiment.

The data file includes 10 variables.

- **sub:** A factor variable indicating the subjects that participated in the experiment.
- **feedback:** A factor variable indicating the feedback condition each subject was given during the experiment (which subjects were randomly assigned to the condition that consisted of Positive and Negative).
- **IMI I questionnaire:** that consisted of 5 categories of factors that would be used to help determine the participant's level of motivation before the experiment.
 1. **imiinterest,** questions that would determine their level of interest.
 2. **imivalue,** questions that would determine their level of value.
 3. **imichoice,** questions that would determine their level of choice to take and participant in the experiment.
 4. **imicompetence,** questions that would determine their level of perceived competence.
 5. **imitension,** questions that would determine their level of tension.
- **gvf:** A factor variable indicating the subjects perceived perceptions of the verbal feedback given before the posttest.
- **testtime:** A variable indicating whether the results are from the pre or posttest.
- **total:** A variable indicating the total imi scores.