

## BMGL VALIDATION RESULTS

Thank you for your interest in BMGL. The results of our experiments are found in the Excel File "bmgI\_results" which has 7 sheets that contain the results and analysis gathered from the execution of the experiments. All results are anonymous. The sheets are indexed as follows:

1. Interpretation Questionnaire: This sheet has the answers from the subjects who performed the interpretation experiment. The answers to each question are found in the sheet.
2. Modeling Questionnaire: This sheet has the answers from the subjects who performed the modeling experiment.
3. Results: This sheet presents all the results from the experiment converted to a quantitative scale to enable their analysis.
4. Histograms: This sheet has the main results obtained after analyzing the answers given by subjects. The sheet also presents the histograms made for each question.
5. Interpretation Grades: This sheet has the grades obtained by the students in the interpretation experiment.
6. Modeling Grades: This sheet has the grades obtained by the students in the modeling experiment.
7. Overall Grades: This sheet has the results obtained after analyzing the grades obtained by students.