

# The Effects of Caffeinated and Non-Caffeinated Beverages on the Problem Solving Results of A Virtual Population

Bhagatinder Longia      Musab Muhammad      Muntasir Munem  
Shea Munson      Chloe Syriac

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Caffeine is one of the most popular drugs in the world, particularly due to its widely known stimulating effects. As a stimulant, caffeine has mostly commonly been used to increase mental alertness. The goal of our is to determine if there is an association between caffeine use and problem solving skills. We collected data using The Islands, a virtual population for testing experiments. [summary of key findings. [brief overview of results, improvments].

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# **1 Introduction**

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### **3.1 Summary Statistics**

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