FIVE DOTS



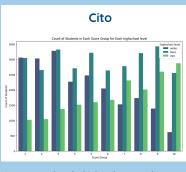
Problem description

Participants engage in a Five Dots test, creating as many unique shapes as possible within a 3-minute window.

Our project aims to identify the strategies employed by students during this task and explore potential correlations with personality traits and CITO scores.

Analysis

We conducted an analysis on both Big Five personality traits and CITO scores to explore potential correlations with the Five Dots test.





You can see that the higher the score the more VWO students there are.

HAVO however scores consistent over the entire range.

And VMBO slowly drops the higher the scores gets.

Here you can observe the average personality trait for each percentile score group.

For example the lowest 25% scores in the five dots are less agreeable then the highest 25%.

Moving forward

Next we want to look for strategies

- using time to look for connections
- shapes to look for connections.



