



06. Tall Towers

Opposition

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HYNT 2021

Reporter's Theory - Pros & Cons

1. Referred to an important part of the theory such as the torque and the geometry of the system.
2. Analytical mathematical analysis referring to the angle in relevance to the maximum number of bricks

1. Did not refer to a “predictive” theory in relevance to the gender and other significant parameters.
2. Did not refer to the bricks alignment as a theoretical part.

Hypotheses & Experiment - Pros & Cons

1. Included some helpful tables in relevance to the bricks of each construction.
2. Referred to the possible errors behind the experiment.

1. We did not spot a clear connection between theory and experiment.
2. Did not test different surfaces to build the tower on.
3. Did not include parameters and hypothesis.#

Suggestions for further improvement

1. Include graphs based on your tables.
2. Include hypothesis in your results.
3. Test different building methods and surfaces.

Topics for discussion

1. Material of the bricks
2. Surface on which the tower is build
3. Repeatability of the experiments
4. Building methods

Thank you!!

Greece - Team Fryganiotis
Terpsiadou Myrto