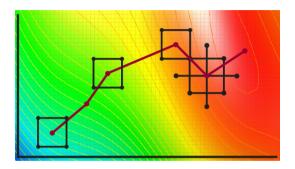
# Experimentation for Improvement



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# Design and Analysis of Experiments

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- ▶ an objective to improve
- multiple factors that we can adjust

Google's YouTube experiment to maximize new sign-ups

http://yint.org/youtube-experiment

## Ghassan Marajaba: strength of concrete veneer



http://yint.org/concrete-strength

# **Concrete Solutions**

May/June 2014

Lafarge Canada is leading the charge to develop greener cement processing with the creation of a \$9-million pilot facility to test the use of low-carbon fuels gleaned from waste materials like roofing shingles as a replacement for coal and petroleum coke.



Please make a video about your improvement!

http://yint.org/my-experiment

Why don't you upload a short video showing others in the class what you want to experiment on?