

Source:

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#flo

## 1 | Strong Inference

### > Scientists these days tend to keep up a polite fiction that all science is equal

We speak as though every scientist field and methods of study are as good as every other scientist's, and perhaps a little better.

Isn't this mutually exclusive?

diff in advance speed of diff fields

### The reason why some fields are better than others, supposedly.

Formula thyme!

1. Making alt hypothesis
2. good experiment, as defined by alt possible outcomes which will exclude hypothesis
3. carrying out the experiment cleanly to get a clean result
4. (prime?) "recycling the procedure, making sub-hypotheses, or sequential hypotheses..."

These are all fair, but the reason why some fields are advancing faster than others cannot be chalked up to this difference in approach. In fact, speed of advancement itself regardless of comparison with other fields can also not be chalked up to this approach

"method oriented" rather than "problem oriented."